Texas Commission on Environmental Quality

Remediation Division Correspondence Identification Form

SITE & PROGRAM AREA IDENTIFICATION

SITE LOCATION

Site Name: Union Pacific Railroad Houston Wood Preserving Works

Address 1: 4910 Liberty Road

Address 2:

Houston State: **Texas**

Zip Code: 77026 County: Harris

TCEQ Region: Houston - 12

REMEDIATION DIVISION PROGRAM AND FACILITY IDENTIFICATION

Is This Site Being Managed Under A State Lead Contract? ☐ Yes ☑ No

Program Area: IHW Corrective Action

Mail Code: MC-127 (IHW)

Is This A New Site To This Program Area? ☐ Yes ☑ No

Additional Information: SWR No. 31547

Additional Information: Permit/ Compliance Plan No. 50343

DOCUMENT(S) IDENTIFICATION

	PHASE OF REMEDIATION	DOCUMENT NAME
1.	Miscellanous	2026 1st Semi-Annual Monitoring Report - Sitewide
2.	Please select a phase of remediatic	
3.	Please select a phase of remediatic	
4.	Please select a phase of remediatic	
5.	Please select a phase of remediatic	

CONTACT INFORMATION

☑ I attest that all work has been done in accordance with TCEQ rules ☑ I certify that I am aware misrepresentation of any claim is a violation.

RESPONSIBLE PARTY/APPLICANT/CUSTOMER INFORMATION (IF APPLICABLE)

Union Pacific Railroad

ENVIRONMENTAL CONSULTANT/REPORT PREPARER/AGENT

WSP USA Inc.

SIGNATURES

DATABASE CODES

Document No.	TCEQ Database Term	Document No.	TCEQ Database Term
1.		4.	
2.		5.	
3.			

July 23, 2026

Gerald Wick
MC-127
VCP-CA Section, Remediation Division
Texas Commission on Environmental Quality
PO Box 13087
Austin, TX 78711-3087

FIRST SEMI-ANNUAL 2026 SITE-WIDE GROUNDWATER MONITORING REPORT
HOUSTON WOOD PRESERVING WORKS
HAZARDOUS WASTE PERMIT/COMPLIANCE PLAN NO 50343
SWR 31547

Dear Mr. Wick,

WSP USA Inc. (WSP), on behalf of Union Pacific Railroad (UPRR), prepared the attached First Semi-Annual 2026 Site-Wide Groundwater Monitoring Report detailing the site-wide groundwater sampling activities conducted in January through March 2026 at the UPRR Houston Wood Preserving Works Facility (the Site) located at 4910 Liberty Road, Houston, Texas. In general, groundwater concentrations in samples collected during this sampling event are consistent with previous sampling events.

To aid review of the report, we have provided a summary below:

- Groundwater monitoring activities were conducted at the Site and adjacent off-Site areas in January through March 2026. Groundwater samples were analyzed for site-specific chemicals of concern (COCs) consisting of site-specific volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and arsenic.
- Groundwater flow direction and gradients for the A-Transmissive Zone (A-TZ), B-Cohesive Zone/B-Transmissive Zone (B-CZ/B-TZ), C-Transmissive Zone (C-TZ), and D-Transmissive Zone (D-TZ) groundwater-bearing units (GWBU) in January 2026 were generally similar to previous sampling events.
- The Texas Risk Reduction Program (TRRP) protective concentration level exceedance (PCLE) zones for site-specific COCs related to creosote in each GWBU are summarized below:
    - A-TZ:
        - The cumulative PCLE Zone in the A-TZ GWBU is within the Site boundary except to the northeast (along Liberty Road) where it extends onto the City of Houston right of way (ROW).
        - Site-specific VOC/SVOC concentrations detected in samples from the off-site A-TZ GWBU wells were below the conservative U.S. Environmental Protection Agency's (EPA's) vapor

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intrusion screening levels (VISLs) calculated based on a residential scenario, hazard quotient of 0.1, carcinogenic risk of 10^{-5} (consistent with the TRRP criteria), and groundwater temperature of 25°C.

- B-CZ/B-TZ:
  - The cumulative PCLE Zone based on land use (i.e., Commercial/Industrial (C/I) for on-Site wells and Residential for off-Site wells) in the B-CZ/B-TZ GWBU (i.e., Class 3 and 2 groundwater, respectively) for the 1st Semi-Annual 2026 event encompasses the northeastern portion of the Site and extends off-site to the north of the Site (referred to as the "Main" PCLE Zone). The PCLE Zone for the smaller area on the west side of the Site is within the Site property boundary (referred to as the "West" PCLE Zone).
- C-TZ:
  - The cumulative PCLE Zone in the C-TZ is in the northeast portion of the Site and off-site to the northeast onto the City of Houston ROW.
- D-TZ:
  - No site-specific VOCs or SVOCs were detected at concentrations above critical Protective Concentration Levels (cPCLs) in samples collected from D-TZ wells during the 1st Semi-Annual 2026 sampling event.

- Arsenic was detected above cPCL (0.01 mg/L) in 24 of the 116 groundwater samples analyzed for arsenic from the 1st Semi-Annual 2026 sampling event (12 samples in the A-TZ, 10 samples in the B-TZ, and 2 samples in the C-TZ). As detailed in the First Semi-Annual 2022 Site-Wide Groundwater Monitoring Report (Golder, 2022), elevated arsenic concentrations are likely a secondary result of changing geochemical conditions along the edge(s) of a hydrocarbon plume for a majority of the wells as supported by:
  - The on-site presence of creosote-related COCs in the A-TZ,
  - Observed reducing conditions within the A-TZ on- and off-site, and
  - Positive relationship observed between arsenic and iron concentrations.

  Arsenic concentrations in samples collected from MW-91A represent background concentrations in this area of the Site and do not require further delineation as supported by:
  - The distance between the edge of the creosote-related COC PCLE zone in the A-TZ and MW-91A, and
  - Arsenic concentrations in samples collected from wells in between monitoring well MW-91A and the on-site hydrocarbon plume, such as off-site monitoring wells MW-28A and MW-36A, where groundwater data are consistently below the cPCL for arsenic.

- Intrawell Trend Analysis: Intrawell trend analyses of the primary COC concentrations in groundwater samples from monitoring wells in each GWBU was conducted:
  - Of the 119 wells evaluated, groundwater data from 98 wells show a "decreasing," "probably decreasing," "stable" trend, or "no trend," indicating that primary COC concentrations at a majority of wells are not increasing.
  - Groundwater data from 17 monitoring wells showed a "probably increasing" or "increasing" trend; however, the concentrations in those wells were either low-level detections near the sample detection limit (SDL) or J-flagged results below their respective residential assessment levels (RALs).

Groundwater samples from the following four wells MW-38B, MW-49B/MW-49BR, TW-41B, and MW-45C, showed a “probably increasing” or “increasing” trend in primary COC concentrations where concentrations were not considered low-level detections (near the SDL) or J-flagged (as estimated). Wells MW-49B/MW-49BR and MW-45C are DNAPL recovery wells where DNAPL has been detected in the wells. A “probably increasing” trend for 2-methylnaphthalene concentrations and an “increasing” trend for benzene and dibenzofuran concentrations was identified for off-site well MW-38B. COC concentrations observed in MW-38B from the 1st semi-annual 2026 sampling event are below historical maximum detections for the primary site-specific COCs, and none of the concentrations exceeded their respective cPCLs.

Property owners where the groundwater PCLE Zone extends off-site onto property not owned by UPRR will be notified of the availability of information related to the groundwater monitoring at the Site as required under 30 Texas Administrative Code §350.55(b).

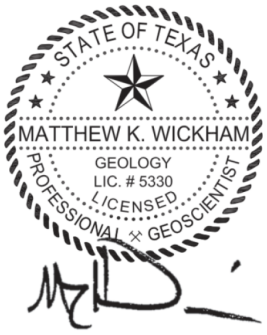
If you have any questions or comments, please feel free to contact Mr. Kevin Peterburs of UPRR at 414-267-4164.

Sincerely,

WSP USA INC.



Matthew K. Wickham, P.G.
Vice-President / Team Lead



07/23/26

CC: Kevin Peterburs, UPRR

Attachments: 1st Semi-Annual 2026 Site-Wide Groundwater Monitoring Report

FIRST SEMI-ANNUAL 2026 SITE WIDE GROUNDWATER MONITORING REPORT

HOUSTON WOOD PRESERVING WORKS FACILITY

July 23, 2026



Submitted to:

Mr. Kevin Peterburs

Union Pacific Railroad Company
4823 N 119th Street
Milwaukee, WI 53225

Submitted by:

WSP USA Inc.

3636 Executive Center Drive Suite 100
Austin, Texas 78731

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WSP USA Inc. prepared this report solely for the use of the intended recipient, Union Pacific Railroad, in accordance with the professional services agreement. The intended recipient is solely responsible for the disclosure of any information contained in this report. The content and opinions contained in the present report are based on the observations and/or information available to WSP USA Inc. at the time of preparation. If a third party makes use of, relies on, or makes decisions based on the contents of this report, said third party is solely responsible for such use, reliance, or decisions. WSP USA Inc. does not accept responsibility for damages, if any, suffered by any third party as a result of decisions made or actions taken by said third party based on this report. This limitations statement is considered an integral part of this report.

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1 INTRODUCTION

This Groundwater Monitoring Report (GMR) was prepared by WSP USA Inc. (WSP) on behalf of Union Pacific Railroad (UPRR) to summarize the site-wide groundwater sampling activities conducted in January – March 2026 at the UPRR Houston Wood Preserving Works (HWPW) Facility (the Site) (Figure 1) located at 4910 Liberty Road, Houston, Texas.

Details of the groundwater monitoring activities, groundwater elevation data, and analytical results are provided in the following sections. In addition, information regarding off-site property notifications in accordance with the Texas Commission on Environmental Quality (TCEQ) Texas Risk Reduction Program (TRRP) Rule 350.55(a) is provided.

2 GROUNDWATER MONITORING ACTIVITIES

WSP, on behalf of UPRR, conducted the 1st semi-annual groundwater monitoring activities at the Site between January 7 and March 6, 2026. The semi-annual sampling event included sampling 116 of 119 groundwater monitoring wells plus 10 additional monitoring wells associated with Closed Surface Impoundment Unit No. 001 (Solid Waste Management Unit (SWMU) 1). The wells were located on-site and off-site and screened within the following groundwater-bearing units (GWBUs) (Figure 1):

- Forty-nine (49) A-Transmissive Zone (A-TZ) monitoring wells;
- Forty-seven (48) B-Transmissive Zone/B-Cohesive Zone (B-TZ/B-CZ) monitoring wells;
- Twenty-eight (28) C-Transmissive Zone (C-TZ) monitoring wells; and
- Four (4) D-Transmissive Zone (D-TZ) monitoring wells.

Monitoring well MW-65D could not be located during the sampling event and was not sampled. Two wells were attempted to be sampled but did not have samples submitted for analysis: MW-19C and MW-49BR. The water level of MW-19C was unable to be sampled with a peristaltic pump. The sample from MW-49BR was not submitted for analysis due to NAPL entrained in the groundwater sample after collection (see discussion below).

Additional details on the SWMU 1 semi-annual sampling are provided in the Corrective Action Monitoring Report dated July 21, 2026 (WSP, 2026a).

Prior to sampling, the static depth to water and the thickness of non-aqueous phase liquids (NAPL), if present, were measured using an oil-water interface probe. Groundwater elevation data used to prepare the potentiometric surface maps for the 2026 first semi-annual monitoring event were collected in early January 2026 as part of a site-wide evaluation. The static depth to groundwater and NAPL in the wells was measured from the designated surveyed measuring point to the nearest one hundredth of one foot (0.01 ft). The wells were then purged at a flow rate of approximately 0.2 liters per minute using a peristaltic pump with dedicated tubing with the pump intake placed near the lower portion of the screened interval, unless dense NAPL (DNAPL) was present, whereupon the tubing was positioned 2 to 3 feet above the groundwater/DNAPL interface. Purging was accomplished in such a way as to minimize disturbance of sediments at the bottom of the well and, therefore, minimize the turbidity of the water samples. During well purging, field parameters that included specific conductance, pH, temperature, dissolved oxygen, oxidation/reduction potential (redox), and turbidity, were monitored with field meters. Field meters were calibrated before sampling each day using the manufacturer's recommended procedures.

After purging, groundwater samples were collected using low-flow sampling techniques described in the EPA guidance document Low-Flow (Minimal Drawdown) Ground Water Sampling Procedures (EPA, 1996). As requested by the TCEQ in a letter dated September 6, 2019 (Additional Comments to UPRR's July 10, 2019 Response to 4th TNOD), wells with detectable DNAPL were also sampled during this sampling event. In cases where DNAPL is observed in the sample container after collecting a groundwater sample, and a NAPL-free sample is unable to be obtained (i.e., MW-49BR), the sample will not be submitted for analysis.

Since dedicated tubing was used in each well, no equipment rinsate samples were collected. Sampling information (i.e., sample time, bottle sets, sampler name, use of filter, etc.) was recorded on the groundwater sampling field records. Groundwater level gauging and sampling field records from 1st semi-annual 2026 sampling event are provided in Attachment A.

Groundwater samples collected from the Site were analyzed for the site-specific chemicals of concern (COCs) identified in the RCRA Facility Investigation (RFI) Work Plan (IC, 1994) and as detailed in the RCRA Permit Application, Compliance Plan (Section XI), Revision No. 5 (Golder, 2020). Site-specific COCs are also listed in the following table:

VOCs	SVOCs	Metals
1,2-Dichloroethane	1,2-Diphenylhydrazine	Arsenic
Benzene	2,4-Dimethylphenol	
Chlorobenzene	2,4-Dinitrotoluene	
Ethylbenzene	2,6-Dinitrotoluene	
Methylene Chloride	2-Chloronaphthalene	
Toluene	2-Methyl-4,6-dinitrophenol	
Xylenes (total)	2-Methylnaphthalene	
Vinyl Chloride (select wells)	4-Nitrophenol	
	Acenaphthene	
	Acenaphthylene	
	Anthracene	
	Benzo(a)anthracene	
	Benzo(a)pyrene	
	bis(2-chloroethoxy)methane	
	bis(2-ethylhexyl)phthalate	
	Chrysene	
	Dibenzofuran	
	Di-n-butyl Phthalate	
	Fluoranthene	
	Fluorene	
	Naphthalene	
	Nitrobenzene	
	n-Nitrosodiphenylamine	
	Pentachlorophenol	
	Phenanthrene	
	Phenol	
	Pyrene	

Site-specific volatile organic compounds (VOCs) were analyzed by EPA Method 8260C, site-specific semi-volatile organic compounds (SVOCs) by EPA Method 8270D, and arsenic by EPA Method 6020A. Groundwater samples were placed on ice in coolers and hand delivered to ALS Laboratory Group in Houston, Texas for analysis.

Samples collected from the Site were analyzed in accordance with the guidelines of EPA SW-846, Test Methods for Evaluating Solid Waste-Physical/Chemical Methods. The procedures for laboratory analysis, with any modifications, are further documented in the laboratory standard operating procedures, which are maintained at the laboratory, and are listed in the laboratory's quality assurance plan. Analytical data from the groundwater samples collected during the groundwater monitoring event were reviewed for adherence to established quality assurance/quality control (QA/QC) criteria. Data Usability Summaries (DUSs), prepared in accordance with TCEQ guidance publication RG-366/TRRP-13 (TCEQ, 2010) summarize the quality of the laboratory analytical data and present any deviations from the established QA/QC criteria. Copies of the analytical data reports and the DUSs are provided in Attachment B.

Based on the QA/QC review, the groundwater data evaluated in this report are considered usable for the purpose of evaluating COCs in Site environmental media, to assess the affected property based on the COCs, and establish TRRP protective concentration level exceedance (PCLE) zones.

3 GROUNDWATER ELEVATION DATA AND DNAPL MEASUREMENTS

Groundwater elevation data used to prepare the potentiometric surface maps for the 2026 first semi-annual monitoring event were collected in January 2026 as part of a site-wide evaluation. The groundwater elevation data are summarized on Table 1. Potentiometric surface maps for each of the four GWBUs, A-TZ, B-TZ/B-CZ, C-TZ, and D-TZ, are presented on Figures 2 through 5 for the 2026 first semi-annual monitoring event. Groundwater flow conditions for each GWBU are described in the following sections.

3.1 A-TZ WELLS

The highest groundwater elevation in the A-TZ was measured within the Englewood Intermodal Yard at 42.06 feet relative to the City of Houston Vertical Datum (HVD) (MW-78A), with the lowest elevation on the east side of the Site at 34.56 feet HVD (MW-69A) (Figure 2). The groundwater flow direction in the A-TZ varies across the Site (Figure 2). As discussed in the APAR Addendum (PBW, 2010), a 60-inch sanitary sewer line runs north to south just west of the Lockwood Bridge and appears to intersect the A-TZ, influencing groundwater flow in this area. Groundwater flow in the A-TZ flows to the east-northeast on the west side of the sanitary sewer line, flows to the west on the east side of the wastewater line (Figure 2).

DNAPL was detected in on-site well MW-49A during the 1st semi-annual 2026 monitoring event.

3.2 B-TZ/B-CZ WELLS

As documented in the Response Action Plan (RAP) (Attachment 1A - APAR Addendum, PBW, 2014), a lateral stratigraphic change in the hydrogeology of the B-TZ has been identified at the Site. The more transmissive B-TZ pinches out from west to east into the B-CZ clay unit, where groundwater is encountered in very thin carbonate seams (typically less than 0.1 feet thick) within the clay unit at relatively the same elevation as the B-TZ. The B-CZ, where these thin carbonate seams are encountered, was classified as a Class 3 groundwater resource, and this designation was approved by the TCEQ in the 3rd TNOD letter dated April 10, 2017. The estimated boundary of the transition from Class 2 (B-TZ) to Class 3 (B-CZ) groundwater is shown on Figure 3.

Groundwater elevations in the B-TZ ranged from a high elevation measured near the center of the Site of 41.71 feet HVD at MW-88B, to the lowest elevation of 36.46 feet HVD at MW-89B to the north of the Site (Figure 3). Groundwater in the B-TZ generally flows from the southwest to the northeast across the Site except for the western boundary of the Site where the gradient is relatively flat. As discussed in the APAR Addendum (PBW, 2010), there appears to be communication between the A-TZ and B-TZ as indicated by the relatively similar groundwater elevations in the two units. Off-site to the north of Liberty Road, the groundwater flow conditions in the B-TZ are variable with groundwater flow generally to the northeast.

The highest measured groundwater elevation in the B-CZ is north of the Site at 43.94 feet HVD at MW-71B, with the lowest elevation of 30.50 feet HVD at MW-54B. The groundwater flow conditions within the B-CZ are variable, but overall flow is generally to the northeast.

DNAPL was detected in on-site wells MW-12B, MW-41B, MW-49BR and MW-75B and off-site wells MW-32B, MW-68B and MW-70B during the January 2026 sampling event. NAPL was measured in SWMU 1 well MW-11B as detailed in the SWMU 1 Corrective Action Monitoring Report dated July 21, 2026 (WSP, 2026a).

3.3 C-TZ WELLS

Groundwater elevations measured in the C-TZ ranged from a high elevation of 28.34 feet HVD at MW-27C which is located off-site to the northeast of the Site (Figure 4). The lowest elevation measured in the C-TZ during the 1st semi-annual 2026 sampling event was 23.84 feet HVD at MW-12C on the west side of the Site. Groundwater flow in the C-TZ is generally to the southwest across the Site (Figure 4).

DNAPL was detected in on-site well MW-23C during the 1st semi-annual 2026 monitoring event.

3.4 D-TZ WELLS

Groundwater elevations measured in the D-TZ ranged from a high elevation of -35.70 feet HVD east of the Site at MW-59D, to the lowest elevation of -38.06 feet HVD at MW-36D north of the Site (Figure 5). Groundwater flow in the D-TZ is generally from the southeast to north-northwest at the Site (Figure 5).

No DNAPL was detected in the D-TZ monitoring wells.

4 GROUNDWATER ANALYTICAL RESULTS

Groundwater analytical results from the 1st semi-annual 2026 sampling event are summarized along with the historical groundwater monitoring data from January 2008 through March 2026 in the following tables:

- Table 2 – Analytical Results Summary (2008 – 2026) – Class 2 Groundwater
- Table 3 – Analytical Results Summary (2008 – 2026) – Class 3 Groundwater
- Table 4 - Analytical Results Summary – A-TZ Wells – VISL Comparison

Historical groundwater data collected prior to 2008 are summarized in the Revised Affected Property Assessment Report (APAR) dated June 10, 2004 (ERM, 2004) and APAR Addendum dated July 13, 2009 (PBW, 2009).

Groundwater analytical data in Table 2 associated with the 1st semi-annual 2026 sampling event were compared to the TCEQ TRRP Tier 1 residential groundwater PCLs or Residential Assessment Levels (RALs) (the lesser value of the $^{GW}GW_{Ing}$ and $^{Air}GW_{Inh\text{-}V}$ PCLs), dated February 2025 based on a 30-acre source area. Data in Table 3 (wells completed in B-CZ) were compared to RALs associated with a Class 3 groundwater resource and 30-acre source area (lesser value of the Tier 1 $^{GW}GW_{Class\ 3}$ and $^{Air}GW_{Inh\text{-}V}$ PCLs). Critical PCLs (cPCLs) used to define PCLE Zones were established assuming residential or C/I land use depending on the location of the monitoring well. On-site well data was compared to C/I PCLs while data from off-site wells was compared to RALs. PCLE Zones were established based on the COC concentrations reported during the 1st semi-annual 2026 sampling event.

4.1 SITE-SPECIFIC COCS

Based on the comparison of site-specific COCs to the applicable TRRP groundwater cPCLs, the following eighteen site-specific COCs (plus arsenic) were detected at concentrations that exceeded their respective cPCL during the 1st semi-annual 2026 sampling event (GWBU where concentrations >cPCLs were detected are noted):

Volatile Organic Compounds (VOCs)[1]

- 1,2-Dichloroethane[1] (A-TZ & C-TZ)
- Benzene (A-TZ, B-TZ/B-CZ, & C-TZ)
- Methylene chloride[1] (A-TZ, B-TZ, & C-TZ)
- Vinyl Chloride[1] (A-TZ)

Semi-Volatile Organic Compounds (SVOCs)[2]

- 1,2-Diphenylhydrazine[2] (B-TZ)
- 2,4-Dimethylphenol (A-TZ & B-TZ)
- 2,4-Dinitrotoluene[2] (A-TZ & B-TZ)
- 2,6-Dinitrotoluene[2] (A-TZ & B-TZ)
- 2-Methylnaphthalene (A-TZ, B-TZ/B-CZ, & C-TZ)
- Benzo(a)anthracene[3] (A-TZ & B-TZ/B-CZ)
- Benzo(a)pyrene (A-TZ, B-TZ/B-CZ, & C-TZ)
- Bis(2-chloroethoxy)methane[2] (A-TZ & B-TZ)
- Dibenzofuran[3] (A-TZ & B-TZ/B-CZ)
- Naphthalene (A-TZ, B-TZ/B-CZ, & C-TZ)
- Pentachlorophenol (A-TZ[2], B-TZ[2]/B-CZ[2], & C-TZ)
- Phenanthrene[3] (A-TZ & B-TZ)

Notes:

[1] VOCs 1,2-dichloroethane (A-TZ & C-TZ), methylene chloride (A-TZ & C-TZ), and vinyl chloride (A-TZ) were not detected but the sample detection limits (SDLs) were greater than the cPCL for a few samples.

[2] SVOCs 1,2-Diphenylhydrazine (B-TZ), 2,4-dinitrotoluene (A-TZ & B-TZ), 2,6-dinitrotoluene (A-TZ & B-TZ), and bis(2-Chloroethoxy)methane (A-TZ & B-TZ), and pentachlorophenol (A-TZ & B-TZ/B-CZ) were not detected but the SDLs were greater than the cPCL for a few samples.

[3] COC only detected above cPCLs in wells where DNAPL was present or has been present in the past.

The spatial distribution of COC concentrations in groundwater samples collected from each GWBU during the 1st semi-annual 2026 event and the cumulative/overall combined PCLE zones for VOC and SVOC COCs and separate arsenic PCLE zones are presented on the following figures:

- Figure 6 for A-TZ,
- Figure 7 for B-CZ/B-TZ,
- Figure 8 for C-TZ, and
- Figure 9 for D-TZ.

Cumulative PCLE zones for each GWBU for the 1st semi-annual 2026 event are presented on Figure 10 for site-specific VOC and SVOC COCs and Figure 11 for arsenic.

In addition to the figures listed above, individual VOC and SVOC COC concentration isopleth maps (Figures 12 through 26) for the most commonly detected groundwater COCs (primary VOC: benzene, and primary SVOCs: 2,4-dimethylphenol, 2-methylnaphthalene, dibenzofuran, and naphthalene) at the Site using the 1st semi-annual 2026 data were prepared for the A-TZ, B-CZ/B-TZ, and C-TZ units using the Kriging gridding method with the default linear variogram (complete description of method is provided in Attachment D), as listed below:

GWBU	A-TZ	B-CZ/B-TZ	C-TZ
COC	**Figure No.**		
Benzene	12	17	22
2,4-Dimethylphenol	13	18	23
2-Methylnaphthalene	14	19	24
Dibenzofuran	15	20	25
Naphthalene	16	21	26

As noted above, cumulative groundwater PCLE Zones that include these COCs in each GWBU are presented on Figures 6 through 8.

Arsenic concentration maps showing the arsenic PCLE Zones for the A-TZ, B-CZ/B-TZ, and C-TZ GWBUs and data for the D-TZ unit based on the 1st semi-annual 2026 data are presented on Figures 27 through 30, respectively.

4.2 A-TZ WELLS

VOCs

Benzene concentrations were detected above the cPCL (0.005 mg/L ($^{GW}GW_{Ing}$ PCL)) in 8 of the 43 groundwater samples (19%) from the A-TZ wells collected during the 1st semi-annual 2026 groundwater monitoring event. Groundwater samples from A-TZ monitoring wells with benzene concentrations detected above the cPCL were predominantly located on the eastern portion of the Site and in the northern portion of the Englewood Intermodal Yard (Figure 12). COCs 1,2-dichloroethane, methylene chloride, and vinyl chloride were not detected above the sample detection limits (SDLs). However, SDLs for these VOCs in three samples collected from MW-17, MW-18A, and MW-20A for 1,2-dichloroethane and methylene chloride and in one sample collected from MW-18A for vinyl chloride were greater than cPCLs due to matrix interference and/or high concentrations of target/non-target analytes resulting in sample dilution and elevated reporting limits. Other site-specific VOC concentrations in samples collected from off-site A-TZ monitoring wells were below the cPCLs. The PCLE Zone for benzene in the A-TZ is within the Site boundary or may extend into the City of Houston right-of-way (ROW) along Liberty Road based on the interpretation of the groundwater concentration data on-site and off-site as shown on the isopleth map (Figure 12). Analytical data from the 1st semi-annual 2026 sampling event

indicated that benzene concentrations are below the cPCLs in samples from the A-TZ wells located to the north, east, south, and west of the Site.

SVOCs

The primary site-specific SVOCs detected in the samples from the A-TZ wells that exceeded cPCLs are listed below (with number of samples that exceeded compared to total number of samples (percentage of samples with exceedance)):

- 2,4-Dimethylphenol (2 of 43 samples (5%)) (Figure 13),
- 2-Methylnaphthalene (4 of 43 samples (9%)) (Figure 14),
- Dibenzofuran (1 of 43 samples (2%)) (Figure 15), and
- Naphthalene (6 out of 43 samples (14%)) (Figure 16).

These primary site-specific SVOCs were detected above their respective cPCLs in samples located generally on the eastern portion of the Site and in the northern portion of the Englewood Intermodal Yard (Figures 13, 14, 15, and 16).

Three other SVOCs were also detected above cPCLs in the following A-TZ monitoring wells:

- Benzo(a)pyrene in MW-49A and MW-78A (2 out of 45 samples (4%)),
- Benzo(a)anthracene in MW-49A (1 out of 45 samples (2%)),

Phenanthrene in MW-49A (1 out of 45 samples (2%)).
DNAPL has been historically detected in well MW-49A, which is a DNAPL recovery well as part of the on-going DNAPL recovery activities. DNAPL was detected MW-49A during the 1st 2026 sampling event and during the bi-monthly DNAPL recovery events[1] in the first half of 2026.

COCs 2,4-dinitrotoluene, 2,6-dinitotoluene, bis (2-Chloroethoxy) methane, and pentachlorophenol were not detected above the sample detection limits (SDLs). However, SDLs for these SVOCs in two samples collected from MW-17 and MW-18A for 2,4-dinitrotoluene, 2,6-dinitotoluene, and bis (2-Chloroethoxy) methane and in seven samples collected from MW-12A, MW-15A, MW-17, MW-18A, MW-49A, MW-78A, and MW-79A for pentachlorophenol were greater than cPCLs due to matrix interference resulting in sample dilution and elevated SDLs. Concentrations for the other site-specific SVOCs analyzed were either below cPCLs or below SDLs in samples from the A-TZ wells collected during the 1st semi-annual 2026 sampling event.

Analytical data from the 1st semi-annual 2026 sampling event indicated that the site-specific SVOCs concentrations are less than their respective cPCLs in samples from the A-TZ wells located to the north, east, south, and west of the Site. This is similar to the distribution of benzene concentrations. None of the site-specific SVOC concentrations detected in samples from the off-site A-TZ wells exceeded their respective RALs.

The PCLE Zones for the individual SVOCs in the A-TZ are within the Site boundary based on the interpretation of the groundwater concentration data on-site and off-site as shown on the isopleth maps (Figures 13 through 16). In these areas, samples from on-site monitoring wells indicate PCL exceedances, but samples from the off-site wells closest to those locations do not indicate PCL exceedances.

The cumulative PCLE Zone for site-specific VOC and SVOC COCs in the A-TZ for the 1st semi-annual 2026 monitoring event compared to previous sampling events continues to indicate the plume is stable.

EPA Vapor Intrusion Screening Level Evaluation

Groundwater analytical data from the 1st semi-annual 2026 event for the off-site monitoring wells completed in the A-TZ to the north, west, and east of the Site were also compared to values developed using the U.S. Environmental Protection Agency's (EPA's) vapor intrusion screening level (VISL) calculator (EPA, 2015, EPA, 2019). The VISL calculator was

[1] DNAPL recovery is performed bi-monthly (twice monthly) and reported quarterly (see WSP, 2026b for the latest report).

used to calculate conservative, non-site specific, risk-based potential vapor intrusion (VI) screening values for the site-specific COCs in the A-TZ GWBU. The VISL tool calculates the COC concentration in groundwater, based on default conditions, at which the COC is not expected to pose an unacceptable VI risk.

EPA VISL Calculator

The VISL calculator (EPA, 2019) provides screening concentrations based on several basic inputs, including a residential or commercial exposure scenario, target hazard quotient, target carcinogenic risk, and groundwater temperature. For this evaluation, the selected inputs were – residential scenario, hazard quotient of 0.1, carcinogenic risk of 10^{-5} (consistent with the TRRP criteria), and groundwater temperature of 25°C. Also, EPA's VISL calculator uses a conservative default attenuation factor of 0.001 for the attenuation of vapors between the groundwater source zone and the overlying receptor. This attenuation factor is not adjusted for the more rapid attenuation of petroleum hydrocarbon vapors and is therefore likely overly conservative for these compounds. Based on these inputs, the groundwater screening concentrations were calculated. The VISLs were compared to the 1st semi-annual 2026 groundwater Site-specific COC concentrations (Table 4).

As indicated in Table 4, the COC concentrations from the off-site A-TZ GWBU wells were below the conservative EPA VISL-calculated screening concentrations. While naphthalene concentrations in MW-36A exceeded the VISL criteria of 0.0174 mg/L during the July 2025 monitoring event, the naphthalene result from the November 2025 resample were below the SDL (0.000020 mg/L) and did not verify the July 2025 result. Results from MW-36A during the 2026 1st semi annual sampling event indicate naphthalene concentrations were below the SDL (0.000020 mg/L), further confirming no exceedance of the applicable VISL criteria.

4.3 B-CZ/B-TZ WELLS

VOCs

Benzene concentrations were detected above the cPCL of 0.005 mg/L ($^{GW}GW_{Ing}$ PCL) in 7 of the 30 (23%) samples collected from the B-TZ wells and above the 0.5 mg/L ($^{GW}GW_{Class\ 3}$ PCL) in 4 of the 13 (31%) samples collected from the B-CZ wells. Two separate PCLE Zones (Main and West) are evident based on the 1st semi-annual 2026 groundwater data from the B-CZ/B-TZ monitoring wells (as shown on Figure 17). These two PCLE Zones are described below:

- Main PCLE Zone: The primary benzene PCLE zone in the B-CZ/B-TZ GWBU (groundwater classification Class 3 and Class 2, respectively) includes the northeast portion of the Site and extends approximately 600 feet north of the UPRR property boundary. This PCLE zone appears to be delineated based on data for surrounding monitoring wells (MW-33BR, MW-63B, MW-71B, MW-82B, MW-84B, MW-90B, MW-92B and MW-93B).
- West PCLE Zone: Two small benzene PCLE zones are located on the west side of the Site defined by the sample results from two wells (MW-40B and MW-41B). These PCLE zones appear to be confined within the UPRR property boundary based on data for surrounding monitoring wells (P-11, MW-38B, MW-39B, MW-62B, TW-41B, and MW-42B).

COC methylene chloride was not detected above the SDL. However, SDLs for this VOC in two samples collected from MW-15B and MW-75B were greater than cPCLs due to matrix interference and/or high concentrations of target/non-target analytes resulting in sample dilution and elevated reporting limits. Other site-specific VOC concentrations were detected in the samples collected from the B-CZ/B-TZ monitoring wells; however, the detected concentrations were below their respective cPCLs (Tables 2 and 3).

SVOCS

The primary site-specific SVOCs detected in the samples from the B-CZ/B-TZ wells that exceeded cPCLs are listed below:

- 2,4-Dimethylphenol (1 out of 43 samples (2%)) (Figure 18),
- 2-Methylnaphthalene (3 out of 43 samples (7%)) (Figure 19),

- Dibenzofuran (1 out of 43 samples (2%)) (Figure 20), and
- Naphthalene (5 out of 43 samples (12%)) (Figure 21).

These primary site-specific SVOCs were detected above their respective cPCLs in samples located generally within the B-CZ/B-TZ Main and West PCLE Zones described above. Additionally, naphthalene was detected in well MW-83B above the residential class 2 cPCL during the 1st semi-annual 2026 groundwater sampling event. The naphthalene concentration in the duplicate sample collected from MW-83B did not exceed the class 2 cPCL (0.49 mg/L). The sample from well MW-49BR was not submitted for analysis due to NAPL entrainment noted in the sample. MW-49BR was installed in December 2025 to replace MW-49B. The analytical data for MW-49B from the 2025 2nd semi-annual sampling event were used to develop the B-CZ/B-TZ groundwater COC concentration maps (Figures 17 – 21).

In addition to the primary SVOCs discussed above, the following other site-related COCs were detected at concentrations that exceeded their respective cPCLs:

- Benzo(a)anthracene in MW-74B
- Benzo(a)pyrene in MW-12B, MW-41B, MW-57B, MW-68B, MW-70B, MW-74B, and MW-75B,
- Phenanthrene in MW-74B

COCs 2,4-dinitrotoluene, 2,6-dinitotoluene, bis (2-Chloroethoxy) methane, and pentachlorophenol were not detected above SDLs. However, SVOCs in one sample collected from MW-74B for 2,4-dinitrotoluene, 2,6-dinitotoluene, and bis (2-Chloroethoxy) methane and in nine samples collected from MW-12B, MW-40B, MW-41B, MW-57B, MW-68B, MW-74B, MW-75B, MW-81B, and TW-41B had SDLs for pentachlorophenol that were greater than cPCLs due to matrix interference and/or high concentrations of target/non-target analytes resulting in sample dilution and elevated reporting limits. Concentrations for the other site-specific SVOCs analyzed were either below cPCLs or below the SDL in samples from the B-TZ/B-CZ wells collected during the 1st semi-annual 2026 sampling event.

The PCLE zones for the primary and additional site-specific SVOCs are generally within the confines of the benzene PCLE zone described above except for the West PCLE Zone that is defined by benzene concentrations in MW-40B and benzene and naphthalene concentrations in MW-41B.

The cumulative PCLE Zones for site-specific COCs detected in the B-CZ/B-TZ monitoring wells continue to indicate a stable and/or decreasing plume compared to previous sampling events.

4.4 C-TZ WELLS

VOCs

Benzene concentrations were detected above the cPCL (0.005 mg/L) in 4 of the 28 (15%) groundwater samples collected from C-TZ wells during the 1st semi-annual 2026 groundwater monitoring event. Benzene concentrations were detected above the cPCL in groundwater samples from three on-site wells located in the northeast portion of the Site (MW-17C, MW-18C, and MW-23C) and one off-site well to the northeast of the Site (MW-45C) (Figure 22). COCs 1,2-dichloroethane and methylene chloride were not detected above SDLs. However, VOCs in two samples collected from MW-18C and MW-23C for 1,2-dichloroethane and in four samples collected from MW-17C, MW-18C, MW-23C, and MW-45C had SDLs for methylene chloride greater than cPCLs due to matrix interference and/or high concentrations of target/non-target analytes resulting in sample dilution and elevated reporting limits.

Other site-specific VOCs were detected in the samples collected from the C-TZ monitoring wells; however, the detected concentrations were below their respective cPCLs (Table 2).

SVOCs

Site-specific SVOCs were detected above applicable cPCLs in groundwater samples collected from C-TZ wells. The primary SVOCs detected in samples from the C-TZ wells above cPCLs include:

- 2-Methylnaphthalene (1 out of 27 samples (4%)) (Figure 24), and
- Naphthalene (4 out of 27 samples (15%)) (Figure 26).

Concentrations of 2,4-dimethylphenol and dibenzofuran in the C-TZ monitoring wells did not exceed the cPCL during the 2026 1st semi-annual groundwater monitoring event (Figure 23 and Figure 25, respectively).
PCLE Zones for these COCs are located on the northeastern portion of the Site and offsite to the northeast near the Lockwood Bridge. As a result, the cumulative groundwater PCLE Zone for the primary SVOCs is predominately within the Site boundary except to the northeast where it extends onto the City of Houston ROW (along Liberty Road and around DNAPL recovery well MW-45C).

Other site-specific SVOCs were detected at concentrations that exceeded their cPCLs in groundwater samples from C-TZ wells during the 1st semi-annual 2026 sampling event (Figure 8), as follows:

- Benzo(a)pyrene was detected above the cPCL (0.0002 mg/L) in samples collected from on-site well MW-23C and off-site well MW-45C (2 out of 29 samples (7%)).
- Pentachlorophenol was detected above cPCL (0.0029 mg/L) in the sample collected from on-site well MW-18C (1 out of 29 samples (3%)).

DNAPL has been historically detected in wells MW-23C and MW-45C, which are both DNAPL recovery wells as part of the on-going DNAPL recovery activities. DNAPL was detected in these wells during the bi-monthly recovery events[2] in the first half of 2026.

The PCLE zones for these additional SVOCs are within the C-TZ benzene and primary SVOC PCLE Zones discussed above.

The cumulative PCLE Zones for VOCs and SVOCs in the C-TZ continue to indicate a stable and/or decreasing plume compared to previous events.

4.5 D -TZ WELLS

VOCs
No site-specific VOCs were detected above cPCLs in samples collected from D-TZ wells during the 1st semi-annual 2026 monitoring event.

SVOCs
No site-specific SVOCs were detected above cPCLs in samples collected from D-TZ wells during the 1st semi-annual 2026 monitoring event.

4.6 INTRAWELL TREND ANALYSIS

WSP evaluated the intrawell trends of primary COC concentrations using the Mann-Kendall trend test for individual monitoring wells (Attachment C). Details of the trend analyses are provided below.

4.6.1 INDIVIDUAL WELLS

WSP conducted an intrawell trend analysis of the primary COC concentrations (benzene, 2,4-dimethyphenol, 2-methylnaphthalene, dibenzofuran, and naphthalene) for each monitoring well using the Mann-Kendall trend test. The

[2] DNAPL recovery is performed bi-monthly (twice monthly) and reported quarterly (see WSP, 2026b for the latest report).

trend analysis included data from groundwater samples from individual monitoring wells in each GWBU from 2009 (or from date of installation) to 2026 for wells with at least four sampling events, including samples collected from wells containing detectable DNAPL. The Mann-Kendall test is a nonparametric method (i.e., it does not require a distributional assumption of the data) to test for an increasing or decreasing linear trend over time. The Mann-Kendall test also does not require special treatment for non-detects, other than non-detect concentrations should be set to a common value lower than any of the detected concentrations (EPA, 2009). The Mann-Kendall test was performed for each well with at least one detection of a primary COC.

The Mann-Kendall trend tests were performed using the statistical software R© (The R© Foundation, 2021) and the EnvStats package (Package 'EnvStats', 2021). Mann-Kendall test results with a p-value less than an error rate of α=0.05 (i.e., 95% level of confidence) indicate a statistically significant increasing or decreasing trend. Results with a p-value greater than 0.05 but less than 0.1 indicate a "probably" increasing or "probably" decreasing trend. Mann-Kendall test results with a p-value greater than 0.1 indicate either a "stable" trend or "no trend". A "stable" trend occurs when data for a COC in a well has a coefficient of variation less than 1, appears to follow a decreasing trend (when the Mann-Kendall test statistic is negative), and has a p-value from the Mann-Kendall test greater than 0.1. In all other cases when the p-value from the Mann-Kendall test is greater than 0.1, the COC in the well is considered to have "no trend".

The results of the Mann-Kendall analysis for each well and COC evaluated are provided on Table C-1 in Attachment C. The trend results summarized on Table C-1 use the following abbreviations for the calculated trends: decreasing ("D"), probably decreasing ("PD"), stable ("S"), probably increasing ("PI"), increasing ("I"), and no trend ("NT").

The Mann-Kendall test results generally indicated that primary COC concentrations are either stable, decreasing, probably decreasing, or exhibit no trend in samples from 98 of the 119 site-wide monitoring wells at the Site. Any COC in a well in which all concentrations are below detection limits for all sampling events is assigned "ND" on Table C-1 (Attachment C).

The Mann-Kendall test results identified COCs as probably increasing ("PI") or increasing ("I") in samples from 21 monitoring wells. Of these 21, 17 monitoring wells had data where recent analytical results were reported as either not detected, just above the SDL or J-flagged as estimated (value was between the SDL and quantitation limit). In each case, the recent COC detections were orders of magnitude below to within an order of magnitude below the applicable cPCL for the COC. This included the following 17 wells and COCs:

- A-TZ wells: MW-36A (2,4-dimethylphenol and dibenzofuran), MW-61A (2,4-dimethylphenol and dibenzofuran), MW-69A (naphthalene);
- B-CZ wells: MW-33BR (2,4-dimethylphenol), MW-61B (naphthalene), MW-63B (benzene);
- B-TZ wells: MW-39B (2-methylnaphthalene), MW-62B (2,4-dimethylphenol), P-11 (2-methylnaphthalene);
- C-TZ wells: MW-19C (dibenzofuran), MW-23C (2,4-dimethylphenol), MW-27C (2-methylnaphthalene and 2,4-dimethylphenol), MW-34CR (2,4-dimethylphenol), MW-53C (benzene and dibenzofuran), MW-86C (dibenzofuran), MW-87C (2,4-dimethylphenol); and
- D-TZ wells: MW-65D (2,4-dimethylphenol).

Mann-Kendall test results indicate an increasing/probably increasing trend in the samples from the following four monitoring wells that had concentrations exceeding the cPCL or within the same order of magnitude as the cPCL:

B-TZ:

- Off-site well MW-38B: Results indicate a **probably increasing** trend in 2-mehtylnaphthalene concentrations and an **increasing** trend in benzene and dibenzofuran concentrations in samples from off-site well MW-38B. The concentrations observed in MW-38B from the 1st semi-annual 2026 sampling event are below the historical maximum detection for the primary site-specific COCs. Naphthalene was detected in well MW-38B above the residential class 2 cPCL during the 2025 July groundwater sampling event. All previous naphthalene concentrations at MW-38B since it was first sampled in January 2008 have not exceeded the cPCL. MW-38B was resampled in November 2025. The naphthalene concentration in the resample collected from MW-38B did not exceed the residential class 2 cPCL (0.49 mg/L) and, therefore, the initial July 2025 result was not confirmed.

Naphthalene was not detected in MW-38B during the 2026 1st semi-annual groundwater sampling event (<0.000020 mg/L). The most recent naphthalene concentrations in MW-38B from November 2025 and March 2026 are lower than the concentrations detected in August 2024, January 2025, and July 2025. .

- On-site well MW-49B/MW-49BR: The following evaluation is based on groundwater data collected through July 2023 from MW-49B. The evaluation indicated there was an **increasing** trend in benzene, 2,4-dimethylphenol, 2-methylnaphthalene, dibenzofuran, and naphthalene concentrations in samples collected from on-site well MW-49B. These COC concentrations detected in MW-49B through July 2023 were less than the historical maximums previously detected at this monitoring/recovery well. Well MW-49B was plugged and abandoned in December 2025 due to an obstruction in the well. A replacement well, MW-49BR, was installed and developed in December 2025, and incorporated into the monitoring wells to be sampled as part of the on-going monitoring activities. However, a NAPL-free sample was not able to be obtained from MW-49BR during the 1st half 2026 semi-annual event. MW-49BR is also part of the current DNAPL recovery well network and DNAPL has been detected during bi-monthly recovery events.
- On-site well TW-41B: Results indicate a **probably increasing** trend in naphthalene concentrations and an **increasing** trend 2-methylnaphthalene, benzene, and dibenzofuran concentrations in samples from on-site well TW-41B. Monitoring well TW-41B is located between DNAPL recovery wells MW-12B (approximately 220 feet north) and MW-41B (approximately 165 feet south). These COC concentrations detected in TW-41B are less than the historical maximums previously detected at this monitoring well, and none of the concentrations exceed their respective cPCL. Historically, these COC concentrations detected in TW-41B fall within an order of magnitude of their respective cPCL. The concentrations of these COCs detected in TW-41B during the 1st semi-annual 2026 monitoring event were less than an order of magnitude below their respective cPCL.

C-TZ:

- Off-site well MW-45C: Results indicate an **increasing** trend in 2,4-dimethylphenol and dibenzofuran and **probably increasing** trend for 2,4-methylnaphthalene and benzene concentrations in samples from off-site well MW-45C. MW-45C is part of the current DNAPL recovery well network. The concentrations observed in MW-45C from the 1st semi-annual 2026 sampling event are all below historical maximum detections for the primary site-specific COCs. The trend results are affected by anomalously high results observed during the 2nd 2022 semi-annual monitoring event as detailed in the previous semi-annual monitoring report (WSP, 2023a). However, benzene concentrations over the last three events appear to have an increasing trend, reflected in the probably increasing Mann Kendall test results. This well, MW-45C, is a DNAPL recovery well where on-going DNAPL recovery activities product has been detected and recovered from in the well.

Of the 119 wells evaluated, primary COC data associated with four wells listed above, showed a probably increasing or increasing trend in concentrations (excludes the 17 wells discussed above with low-level or J-flagged results).

4.6.2 PLUME ANALYTICS

WSP performed a plume analytics evaluation using groundwater analytical data and groundwater elevation data collected from 1984 to 2025 for the A-TZ, B-CZ/B-TZ, and C-TZ groundwater bearing units. This evaluation included a Ricker Method® Plume Stability Analysis and Spatial Change Indicator™ Analysis (US Pat. No. 10,400,583) for each of the primary COCs (benzene, 2,4-dimethyphenol, 2-methylnaphthalene, dibenzofuran, and naphthalene) in each groundwater bearing unit. The evaluation was summarized and provided in the 2nd 2025 Semi-Annual Groundwater Monitoring Report dated March 16, 2026 (WSP, 2026c). The conclusions from the plume analysis presented in the 2nd 2025 Semi-Annual Groundwater Monitoring Report are summarized below:

- A-TZ: Plume analytic trends in the A-TZ were identified as decreasing or not statistically significant (“No Trend”) for the primary COCs.
- Trends in the B-CZ/B-TZ were identified as stable or decreasing.
- Average benzene concentration trend was identified as statistically increasing in the C-TZ; trends for the other primary COCs in the C-TZ were either decreasing or not statistically significant. The calculated increasing trend in benzene concentrations within the C-TZ zone is due to the decreasing area of the plume. When a plume reduces in area, the lowest concentration wells will be the first to reach non-detect and be removed from the calculation, thus the remaining wells, which may not have decreased as much, cause the average concentration to be higher. Therefore, it is important to consider all plume metrics together when assessing plume stability.

4.7 ARSENIC

Arsenic concentrations from the 1st semi-annual 2026 sampling event were detected above the cPCL (0.010 mg/L) in 24 of the 116 (21%) groundwater samples analyzed for arsenic (12 samples in the A-TZ, 10 samples in the B-TZ, and 2 samples in the C-TZ). As detailed in the *First Semi-Annual 2022 Site-Wide Groundwater Monitoring Report* (Golder, 2022), elevated arsenic concentrations are likely associated with geochemical conditions developed along the hydrocarbon plume for most of the wells as supported by:

- The on-site presence of creosote-related COCs in the A-TZ,
- Observed reducing conditions within the A-TZ on- and off-site, and
- Positive relationship observed between arsenic and iron concentrations.

However, arsenic concentrations at off-site monitoring well MW-91A completed in the A-TZ are not related to creosote-related COCs. Arsenic concentrations in samples collected from this well represent background concentrations in this area of the Site (Golder, 2022) and do not require further delineation as supported by:

- The distance between the edge of the creosote-related COC PCLE zone in the A-TZ and MW-91A (approx. 570 feet), and
- Arsenic concentrations in samples collected from monitoring wells located between monitoring well MW-91A and the on-site hydrocarbon plume, such as off-site monitoring wells MW-28A, MW-36A, and MW-84A where arsenic groundwater data are consistently below the cPCL.

The arsenic concentration in samples collected from MW-91A have ranged from 0.00216 mg/L to 0.0363 mg/L since installation.

5 CONCLUSIONS

The following conclusions were made for each GWBU based on the groundwater sampling analytical results from the 1st semi-annual 2026 site-wide groundwater monitoring event conducted from January to February 2026:

- **A-TZ:**
  - The cumulative VOC/SVOC PCLE Zone in the A-TZ GWBU is within the Site boundary except to the northeast (along Liberty Road) where it extends onto the City of Houston ROW.
  - Site-specific VOC/SVOC concentrations detected in samples from the off-site A-TZ GWBU wells were below the conservative EPA VISL-calculated screening levels.
  - Trend analyses indicate overall plume stability in the A-TZ.
    - Individual well trend analysis indicates a probably decreasing, decreasing, stable, or no trend for primary COC concentrations in 40 of the 43 A-TZ wells sampled.
    - Three wells completed in the A-TZ indicated probably increasing or increasing concentration trends; however, these wells had COC concentrations that were just above the SDL or estimated (J-flagged) and were orders of magnitude below the appliable cPCL for the COC.
  - The cumulative PCLE Zone for site-specific VOC and SVOC COCs in the A-TZ compared to previous events continues to indicate the plume is stable.
- **B-CZ/B-TZ:**
  - The cumulative VOC/SVOC PCLE Zone based on residential and C/I land use (i.e., C/I for on-Site wells and Residential for off-Site wells) and both Class 2 and 3 groundwater in the B-CZ/B-TZ GWBU (i.e., Class 3 and 2 groundwater, respectively) includes the northeastern portion of the Site and extends approximately 600 feet north of the UPRR property boundary (referred to as the “Main” PCLE Zone). A smaller VOC/SVOC PCLE Zone, surrounding MW-40B, and a smaller SVOC PCLE zone, surrounding MW-41B, are located on the west side of the Site is within the Site property boundary (referred to as the “West” PCLE Zone).
  - Trend analyses indicate overall plume stability in the B-CZ/B-TZ.
    - Individual well trend analysis indicates a probably decreasing, decreasing, stable, or no trend for primary COC concentrations in 35 of the 44 B-CZ/B-TZ wells analyzed. Nine wells completed in the B-CZ/B-TZ indicated probably increasing or increasing concentration trends; however, six of these wells had COC concentrations that were just above the SDL or estimated (J-flagged) and were below the applicable cPCL for the COC. The other three wells consisted of the following:
      - B-TZ well MW-38B indicated a **probably increasing** trend in 2-mehtylnaphthalene concentrations and **increasing** trends in benzene and dibenzofuran concentrations. The concentrations observed in MW-38B from the 1st semi-annual 2026 sampling event are less than the historical maximum detection for the primary site-specific COCs.
      - B-TZ well MW-49B, which was a DNAPL recovery well, indicated increasing trends for 2-methylnapthalene, 2,4-dimethylphenol, benzene, dibenzofuran, and naphthalene based on data through July 2023, the last date the well was sampled. MW-49B was plugged and replaced with MW-49BR due to an obstruction in the well. MW-49BR, which is a DNAPL recovery well, was sampled; however, a NAPL-free sample was not able to be obtained from MW-49BR during the 1st half 2026 semi-annual event; and
  - B-TZ well TW-41B indicated a probably increasing trend in naphthalene concentrations and an increasing trend in 2-methylnaphthalene, benzene, and dibenzofuran concentrations; however, the concentrations are less than the historical maximum, and none of the concentrations exceed their respective cPCL. Historically, these COC concentrations detected in TW-41B fall within an order of magnitude of their respective cPCL. The concentrations of these COCs detected in TW-41B during the 1st semi-annual 2026 monitoring event were less than an order of magnitude below their respective cPCL. The cumulative PCLE Zone for site-specific VOC and SVOC COCs in the B-TZ/B-CZ compared to previous events continues to indicate the plume is stable.

- **C-TZ:**
  - The cumulative VOC/SVOC PCLE Zone in the C-TZ is in the northeast portion of the Site and extends off-site to the northeast onto the City of Houston ROW.
  - Trend analyses indicate overall plume stability in the C-TZ.
    - Individual well trend analysis indicates a probably decreasing, decreasing, stable, or no trend in 20 of the 28 C-TZ wells analyzed.
      - Of the eight wells that exhibit probably increasing or increasing trends in COC concentrations, COC concentrations in seven wells varied slightly around the SDL (several orders of magnitude below cPCLs).
      - C-TZ well MW-45C data indicate an **increasing** trend in 2,4-dimethylphenol and dibenzofuran, and probably increasing trend for 2,4-methylnaphthalene and benzene concentrations. MW-45C is a DNAPL recovery well.
  - The cumulative PCLE Zone for site-specific VOC and SVOC COCs in the C-TZ compared to previous events continues to indicate the plume is stable.

- **D-TZ:**
  - No site-specific VOCs or SVOCs were detected at concentrations above cPCLs in samples collected from D-TZ wells during the January through March 2026 sampling event.

6 NOTIFICATIONS

The groundwater data collected in the 1st semi-annual 2026 event is being submitted to the TCEQ in this GMR. Offsite property owners, where the groundwater PCLE Zone extends off-site onto property not owned by UPRR and off-site onto the City of Houston property, will be notified of the availability of information related to the groundwater monitoring at the Site as required under 30 Texas Administrative Code §350.55(b). Harris County Appraisal District (HCAD) records were utilized to identify record owners of off-site properties for notification as reflected in Attachment D.

7 REFERENCES

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TABLES

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

Well ID	TOC Elevation (ft)	Date	Depth to Water (ft BTOC)	Depth to DNAPL (ft BTOC)	DNAPL Thickness (ft)	GW Elevation (ft)
MW-01A	47.92	9/2/1993	6.96			40.99
MW-01A	47.92	12/21/1993	3.28			44.67
MW-01A	47.92	3/24/1994	3.95			44
MW-01A	47.92	6/22/1994	5.30			42.65
MW-01A	47.92	9/28/1994	7.10			40.85
MW-01A	47.92	10/13/1994	7.26			40.69
MW-01A	47.92	1/24/1995	2.63			45.32
MW-01A	47.92	4/11/1995	2.61			45.34
MW-01A	47.92	7/11/1995	4.78			43.17
MW-01A	47.92	1/23/1996	5.67			42.28
MW-01A	47.92	7/19/1996	7.84			40.11
MW-01A	47.92	9/17/1996	8.33			39.62
MW-01A	47.92	10/31/1996	6.90			41.05
MW-01A	47.92	11/22/1996	8.63			39.32
MW-01A	47.92	12/27/1996	5.50			42.45
MW-01A	47.92	1/22/1997	3.41			44.54
MW-01A	47.92	2/21/1997	2.68			45.27
MW-01A	47.92	3/25/1997	2.96			44.99
MW-01A	47.92	4/23/1997	4.27			43.68
MW-01A	47.92	4/24/1997	4.47			43.48
MW-01A	47.92	5/13/1997	2.91			45.04
MW-01A	47.92	6/20/1997	4.88			43.07
MW-01A	47.92	6/25/1997	2.59			45.36
MW-01A	47.92	7/1/1997	4.04			43.91
MW-01A	47.92	7/24/1997	6.80			41.15
MW-01A	47.92	8/16/1997	7.84			40.11
MW-01A	47.92	8/22/1997	9.52			38.43
MW-01A	47.92	9/25/1997	6.02			41.93
MW-01A	47.92	10/22/1997	4.89			43.06
MW-01A	47.92	11/25/1997	4.88			43.07
MW-01A	47.92	12/19/1997	4.26			43.69
MW-01A	47.92	1/20/1998	3.10			44.85
MW-01A	47.92	3/3/1998	2.87			45.08
MW-01A	47.92	3/18/1998	2.68			45.27
MW-01A	47.92	4/24/1998	6.73			41.22
MW-01A	47.92	5/21/1998	6.89			41.06
MW-01A	47.92	7/30/1998	7.96			39.99
MW-01A	47.92	8/25/1998	6.87			41.08
MW-01A	47.92	9/21/1998	4.70			43.25
MW-01A	47.92	10/26/1998	5.98			41.97
MW-01A	47.92	11/23/1998	4.11			43.84
MW-01A	47.92	1/29/1999	3.01			44.94
MW-01A	47.92	2/26/1999	3.20			44.75
MW-01A	47.92	3/16/1999	3.71			44.24
MW-01A	47.92	4/29/1999	3.93			44.02
MW-01A	47.92	6/1/1999	3.98			43.97
MW-01A	47.92	7/30/1999	4.31			43.64
MW-01A	47.92	8/27/1999	4.11			43.84
MW-01A	47.92	9/27/1999	9.67			38.28
MW-01A	47.92	10/29/1999	10.67			37.28
MW-01A	47.92	12/29/1999	10.00			37.95
MW-01A	47.92	2/4/2000	12.71			35.24
MW-01A	47.92	2/25/2000	9.10			38.85
MW-01A	47.92	3/27/2000	7.38			40.57
MW-01A	47.92	4/7/2000	7.00			40.95
MW-01A	47.92	5/31/2000	7.15			40.8
MW-01A	47.92	6/1/2000	7.00			40.95
MW-01A	47.92	7/28/2000	7.11			40.84
MW-01A	47.92	8/30/2000	10.33			37.62
MW-01A	47.92	9/19/2000	11.56			36.39
MW-01A	47.92	10/27/2000	9.01			38.94
MW-01A	47.92	11/21/2000	8.49			39.46
MW-01A	47.92	5/1/2001	6.60			41.35
MW-01A	47.92	10/1/2001	6.85			41.1
MW-01A	47.92	3/11/2002	3.31			44.64
MW-01A	47.92	9/23/2002	3.23			44.72
MW-01A	47.92	3/10/2003	2.48			45.44
MW-01A	47.92	9/23/2003	4.29			43.63
MW-01A	47.92	3/15/2004	3.49			44.43
MW-01A	47.92	9/13/2004	8.26			39.66
MW-01A	47.92	7/18/2005	3.73			44.19
MW-01A	47.92	1/4/2006	8.54			39.38
MW-01A	47.92	7/27/2006	3.10			44.82
MW-01A	47.92	1/23/2007	2.26			45.66
MW-01A	47.92	3/7/2007	2.36			45.56
MW-01A	47.92	7/27/2007	4.05			43.87
MW-01A	47.92	1/28/2008	2.51			45.41
MW-01A	47.92	7/16/2008	7.21			40.71
MW-01A	47.92	1/22/2009	6.21			41.71
MW-01A	47.92	7/22/2009	6.96			40.96
MW-01A	47.92	1/8/2010	3.07			44.85
MW-01A	47.92	7/12/2010	3.87			44.05
MW-01A	47.88	1/12/2011	3.63			44.25
MW-01A	47.88	7/13/2011	9.94			37.94
MW-01A	47.88	1/27/2012	3.19			44.69
MW-01A	47.88	7/10/2013	9.96			37.92
MW-01A	47.88	1/8/2014	5.21			42.67
MW-01A	47.88	7/2/2014	6.81			41.07
MW-01A	47.88	1/7/2015	2.36			45.52
MW-01A	47.88	8/10/2015	4.11			43.77

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-01A	47.90	1/12/2016	2.49			45.41
MW-01A	47.90	7/7/2016	5.42			42.48
MW-01A	47.90	1/12/2017	4.29			43.61
MW-01A	47.90	7/12/2017	6.19			41.71
MW-01A	47.90	1/3/2018	6.47			41.43
MW-01A	47.90	7/18/2018	5.88			42.02
MW-01A	47.90	1/3/2019	5.96			41.94
MW-01A	47.90	7/1/2019	2.85			45.05
MW-01A	47.90	1/14/2020	2.71			45.19
MW-01A	47.90	7/8/2020	5.34			42.56
MW-01A	47.85	1/6/2021	2.86			44.99
MW-01A	47.85	7/6/2021	2.23			45.62
MW-01A	47.85	1/3/2022	5.02			42.83
MW-01A	47.85	7/5/2022	6.79			41.06
MW-01A	47.85	1/3/2023	3.32			44.53
MW-01A	47.85	7/5/2023	7.53			40.32
MW-01A	47.85	1/2/2024	5.17			42.68
MW-01A	47.85	7/22/2024	2.59			45.26
MW-01A	47.85	12/16/2024	8.30			39.55
MW-01A	47.85	7/2/2025	2.46			45.39
MW-01A	47.85	1/5/2026	6.75			41.10
MW-02	47.97	9/2/1993	7.45			40.58
MW-02	47.97	12/21/1993	2.58			45.45
MW-02	47.97	3/24/1994	4.08			43.95
MW-02	47.97	6/22/1994	5.85			42.18
MW-02	47.97	9/28/1994	7.05			40.98
MW-02	47.97	10/13/1994	7.69			40.34
MW-02	47.97	1/24/1995	2.12			45.91
MW-02	47.97	4/11/1995	2.53			45.5
MW-02	47.97	7/11/1995	5.34			42.69
MW-02	47.97	1/23/1996	5.69			42.34
MW-02	47.97	7/19/1996	8.28			39.75
MW-02	47.97	9/17/1996	8.84			39.19
MW-02	47.97	10/31/1996	7.11			40.92
MW-02	47.97	11/22/1996	8.99			39.04
MW-02	47.97	12/27/1996	5.42			42.61
MW-02	47.97	1/22/1997	3.08			44.95
MW-02	47.97	2/21/1997	2.60			45.43
MW-02	47.97	3/25/1997	2.98			45.05
MW-02	47.97	4/23/1997	4.60			43.43
MW-02	47.97	4/24/1997	4.78			43.25
MW-02	47.97	5/13/1997	2.89			45.14
MW-02	47.97	6/20/1997	5.45			42.58
MW-02	47.97	6/25/1997	2.59			45.44
MW-02	47.97	7/1/1997	4.48			43.55
MW-02	47.97	7/24/1997	7.42			40.61
MW-02	47.97	8/16/1997	8.42			39.61
MW-02	47.97	8/22/1997	9.20			38.83
MW-02	47.97	9/25/1997	4.53			43.5
MW-02	47.97	10/22/1997	4.95			43.08
MW-02	47.97	11/25/1997	4.97			43.06
MW-02	47.97	12/19/1997	4.33			43.7
MW-02	47.97	1/20/1998	3.05			44.98
MW-02	47.97	3/3/1998	2.88			45.15
MW-02	47.97	3/18/1998	2.66			45.37
MW-02	47.97	4/24/1998	7.09			40.94
MW-02	47.97	5/21/1998	7.00			41.03
MW-02	47.97	7/30/1998	8.11			39.92
MW-02	47.97	8/25/1998	7.33			40.7
MW-02	47.97	9/21/1998	4.18			43.85
MW-02	47.97	10/26/1998	6.85			41.18
MW-02	47.97	11/23/1998	4.63			43.4
MW-02	47.97	1/29/1999	3.51			44.52
MW-02	47.97	2/26/1999	3.61			44.42
MW-02	47.97	3/16/1999	3.55			44.48
MW-02	47.97	4/29/1999	3.76			44.27
MW-02	47.97	6/1/1999	3.76			44.27
MW-02	47.97	7/30/1999	4.61			43.42
MW-02	47.97	8/27/1999	3.96			44.07
MW-02	47.97	9/27/1999	10.12			37.91
MW-02	47.97	10/29/1999	11.33			36.7
MW-02	47.97	12/29/1999	10.66			37.37
MW-02	47.97	2/4/2000	13.19			34.84
MW-02	47.97	2/25/2000	9.57			38.46
MW-02	47.97	3/27/2000	7.73			40.3
MW-02	47.97	4/7/2000	7.30			40.73
MW-02	47.97	5/31/2000	7.33			40.7
MW-02	47.97	6/1/2000	7.31			40.72
MW-02	47.97	7/28/2000	7.35			40.68
MW-02	47.97	8/30/2000	10.55			37.48
MW-02	47.97	9/19/2000	11.93			36.1
MW-02	47.97	10/27/2000	9.04			38.99
MW-02	47.97	11/21/2000	8.66			39.37
MW-02	47.97	5/1/2001	6.91			41.12
MW-02	47.97	10/1/2001	8.22			39.81
MW-02	47.97	3/11/2002	3.33			44.7
MW-02	47.97	9/23/2002	3.16			44.87
MW-02	47.97	3/10/2003	2.54			45.43
MW-02	47.97	9/23/2003	3.29			44.68
MW-02	47.97	3/15/2004	2.87			45.1
MW-02	47.97	9/13/2004	8.71			39.26
MW-02	47.97	7/18/2005	2.98			44.99
MW-02	47.97	1/4/2006	8.77			39.2

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-02	47.97	7/27/2006	2.87			45.1
MW-02	47.97	1/23/2007	2.34			45.63
MW-02	47.97	3/7/2007	2.23			45.74
MW-02	47.97	7/27/2007	4.40			43.57
MW-02	47.97	1/28/2008	2.42			45.55
MW-02	47.97	7/16/2008	7.72			40.25
MW-02	47.97	1/22/2009	6.31			41.66
MW-02	47.97	7/22/2009	7.56			40.41
MW-02	47.97	1/8/2010	3.91			44.06
MW-02	47.97	7/12/2010	4.37			43.6
MW-02	48.00	1/12/2011	3.63			44.37
MW-02	48.00	7/13/2011	10.28			37.72
MW-02	48.00	1/27/2012	2.67			45.33
MW-02	48.00	7/10/2013	10.58			37.42
MW-02	48.00	1/8/2014	5.47			42.53
MW-02	48.00	7/2/2014	7.51			40.49
MW-02	48.00	1/7/2015	2.41			45.59
MW-02	48.00	8/10/2015	4.96			43.04
MW-02	47.89	1/12/2016	2.91			44.98
MW-02	47.89	7/7/2016	6.12			41.77
MW-02	47.89	1/12/2017	4.62			43.27
MW-02	47.89	7/12/2017	6.82			41.07
MW-02	47.89	1/3/2018	6.87			41.02
MW-02	47.89	7/18/2018	6.62			
MW-02	47.89	1/3/2019	6.31			41.58
MW-02	47.89	7/1/2019	3.09			
MW-02	47.89	1/14/2020	2.42			45.47
MW-02	47.89	7/8/2020	5.79			42.10
MW-02	47.93	1/6/2021	2.67			45.26
MW-02	47.93	7/6/2021	3.17			44.76
MW-02	47.93	1/3/2022	4.57			43.36
MW-02	47.93	7/5/2022	7.31			40.62
MW-02	47.93	1/3/2023	3.41			44.52
MW-02	47.93	7/5/2023	7.27			40.66
MW-02	47.93	1/2/2024	5.77			42.16
MW-02	47.93	7/22/2024	2.59			45.34
MW-02	47.93	12/16/2024	8.22			39.71
MW-02	47.93	7/2/2025	2.34			45.59
MW-02	47.93	1/5/2026	6.78			41.15
MW-03	48.34	9/2/1993	8.17			40.17
MW-03	48.34	12/21/1993	3.81			44.53
MW-03	48.34	3/24/1994	4.74			43.6
MW-03	48.34	6/22/1994	6.35			41.99
MW-03	48.34	9/28/1994	7.56			40.78
MW-03	48.34	10/13/1994	8.21			40.13
MW-03	48.34	1/24/1995	3.18			45.16
MW-03	48.34	4/11/1995	3.22			45.12
MW-03	48.34	7/11/1995	7.90			40.44
MW-03	48.34	1/23/1996	6.27			42.07
MW-03	48.34	7/19/1996	8.77			39.57
MW-03	48.34	9/17/1996	9.31			39.03
MW-03	48.34	10/31/1996	7.61			40.73
MW-03	48.34	11/22/1996	9.48			38.86
MW-03	48.34	12/27/1996	6.14			42.2
MW-03	48.34	1/22/1997	5.68			42.66
MW-03	48.34	2/21/1997	3.13			45.21
MW-03	48.34	3/25/1997	3.48			44.86
MW-03	48.34	4/23/1997	5.17			43.17
MW-03	48.34	4/24/1997	5.25			43.09
MW-03	48.34	5/13/1997	3.41			44.93
MW-03	48.34	6/20/1997	5.91			42.43
MW-03	48.34	6/25/1997	3.11			45.23
MW-03	48.34	7/1/1997	4.91			43.43
MW-03	48.34	7/24/1997	7.90			40.44
MW-03	48.34	8/16/1997	8.91			39.43
MW-03	48.34	8/22/1997	9.65			38.69
MW-03	48.34	9/25/1997	6.96			41.38
MW-03	48.34	10/22/1997	5.50			42.84
MW-03	48.34	11/25/1997	5.55			42.79
MW-03	48.34	12/19/1997	5.10			43.24
MW-03	48.34	1/20/1998	3.58			44.76
MW-03	48.34	3/3/1998	3.37			44.97
MW-03	48.34	3/18/1998	3.16			45.18
MW-03	48.34	4/24/1998	7.54			40.8
MW-03	48.34	5/21/1998	7.50			40.84
MW-03	48.34	7/30/1998	8.44			39.9
MW-03	48.34	8/25/1998	7.56			40.78
MW-03	48.34	9/21/1998	5.28			43.06
MW-03	48.34	10/26/1998	6.96			41.38
MW-03	48.34	11/23/1998	5.11			43.23
MW-03	48.34	1/29/1999	4.21			44.13
MW-03	48.34	2/26/1999	4.32			44.02
MW-03	48.34	3/16/1999	4.16			44.18
MW-03	48.34	4/29/1999	4.33			44.01
MW-03	48.34	6/1/1999	4.39			43.95
MW-03	48.34	7/30/1999	5.88			42.46
MW-03	48.34	8/27/1999	4.57			43.77
MW-03	48.34	9/27/1999	10.48			37.86
MW-03	48.34	10/29/1999	11.61			36.73
MW-03	48.34	12/29/1999	10.11			38.23
MW-03	48.34	2/4/2000	13.22			35.12
MW-03	48.34	2/25/2000	9.14			39.2
MW-03	48.34	3/27/2000	8.06			40.28

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-03	48.34	4/7/2000	7.64			40.7
MW-03	48.34	5/31/2000	7.70			40.64
MW-03	48.34	6/1/2000	7.66			40.68
MW-03	48.34	7/28/2000	7.71			40.63
MW-03	48.34	8/30/2000	10.59			37.75
MW-03	48.34	9/19/2000	12.29			36.05
MW-03	48.34	10/27/2000	9.09			39.25
MW-03	48.34	11/21/2000	9.11			39.23
MW-03	48.34	5/1/2001	7.26			41.08
MW-03	48.34	10/1/2001	7.57			40.77
MW-03	48.34	3/11/2002	7.40			40.94
MW-03	48.34	9/23/2002	4.60			43.74
MW-03	48.34	3/10/2003	2.89			45.45
MW-03	48.34	9/23/2003	3.74			44.6
MW-03	48.34	3/15/2004	3.27			45.07
MW-03	48.34	9/13/2004	9.03			39.31
MW-03	48.34	7/18/2005	3.94			44.4
MW-03	48.34	1/4/2006	9.13			39.21
MW-03	48.34	7/27/2006	3.30			45.04
MW-03	48.34	3/7/2007	2.62			45.72
MW-03	48.34	7/27/2007	3.74			44.6
MW-03	48.34	1/30/2008	2.85			45.49
MW-03	48.34	7/16/2008	7.96			40.38
MW-03	48.34	2/4/2009	7.18			41.16
MW-03	48.34	7/24/2009	7.63			40.71
MW-03	48.34	1/8/2010	5.06			43.28
MW-03	48.34	7/12/2010	3.86			44.48
MW-03	48.34	1/12/2011	3.71			44.63
MW-03	48.34	7/12/2011	6.42			41.92
MW-03	48.34	1/26/2012	NM			
MW-03	48.34	7/9/2012	4.06			44.28
MW-03	48.34	1/7/2013	5.09			43.25
MW-03	48.34	7/22/2013	8.24			40.1
MW-03	48.34	1/7/2014	8.09			40.25
MW-03	48.34	7/15/2014	8.78			39.56
MW-03	48.34	1/5/2015	7.06			41.28
MW-03	48.34	2/11/2018	5.29			43.05
MW-03	48.34	3/11/2018	5.72			42.62
MW-03	48.34	5/14/2018	5.61			42.73
MW-03	48.34	7/2/2018	5.93			42.41
MW-03	48.34	1/3/2019	5.03			43.31
MW-03	48.34	7/9/2019	5.57			42.77
MW-03	48.34	1/8/2020	3.06			45.28
MW-03	48.34	7/8/2020	6.08			42.26
MW-03	48.34	1/6/2021	2.71			45.63
MW-03	48.34	7/13/2021	2.51			45.83
MW-03	48.34	1/4/2022	5.06			43.28
MW-03	48.34	7/6/2022	6.72			41.62
MW-03	48.34	1/4/2023	2.19			46.15
MW-03	48.34	7/6/2023	4.36			43.98
MW-03	48.34	1/3/2024	4.31			44.03
MW-03	48.34	7/22/2024	2.84			45.5
MW-03	48.34	12/16/2024	8.77			39.57
MW-03	48.34	7/4/2025	3.71			44.63
MW-03	48.34	1/8/2026	7.25			41.09
MW-04	49.85	9/2/1993	8.57			41.28
MW-04	49.85	12/21/1993	5.42			44.43
MW-04	49.85	3/24/1994	5.85			44
MW-04	49.85	6/22/1994	6.77			43.08
MW-04	49.85	9/28/1994	8.18			41.67
MW-04	49.85	10/13/1994	8.93			40.92
MW-04	49.85	1/24/1995	4.72			45.13
MW-04	49.85	4/11/1995	4.57			45.28
MW-04	49.85	7/11/1995	6.47			43.38
MW-04	49.85	1/23/1996	7.85			42
MW-04	49.85	7/19/1996	9.62			40.23
MW-04	49.85	9/17/1996	10.09			39.76
MW-04	49.85	10/31/1996	7.93			41.92
MW-04	49.85	11/22/1996	10.62			39.23
MW-04	49.85	12/27/1996	8.06			41.79
MW-04	49.85	1/22/1997	6.07			43.78
MW-04	49.85	2/21/1997	4.86			44.99
MW-04	49.85	3/25/1997	5.16			44.69
MW-04	49.85	4/23/1997	6.25			43.6
MW-04	49.85	4/24/1997	6.45			43.4
MW-04	49.85	5/13/1997	5.07			44.78
MW-04	49.85	6/20/1997	6.69			43.16
MW-04	49.85	6/25/1997	4.68			45.17
MW-04	49.85	7/1/1997	5.91			43.94
MW-04	49.85	7/24/1997	8.61			41.24
MW-04	49.85	8/16/1997	9.62			40.23
MW-04	49.85	8/22/1997	10.35			39.5
MW-04	49.85	9/25/1997	8.13			41.72
MW-04	49.85	10/22/1997	7.23			42.62
MW-04	49.85	11/25/1997	7.25			42.6
MW-04	49.85	12/19/1997	6.76			43.09
MW-04	49.85	1/20/1998	5.40			44.45
MW-04	49.85	3/3/1998	5.00			44.85
MW-04	49.85	3/18/1998	4.82			45.03
MW-04	49.85	4/24/1998	8.63			41.22

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-04	49.85	5/21/1998	9.30			40.55
MW-04	49.85	7/30/1998	10.19			39.66
MW-04	49.85	8/25/1998	9.05			40.8
MW-04	49.85	9/21/1998	7.05			42.8
MW-04	49.85	10/26/1998	8.12			41.73
MW-04	49.85	11/23/1998	6.01			43.84
MW-04	49.85	1/29/1999	5.19			44.66
MW-04	49.85	2/26/1999	5.22			44.63
MW-04	49.85	3/16/1999	6.21			43.64
MW-04	49.85	4/29/1999	6.33			43.52
MW-04	49.85	6/1/1999	6.39			43.46
MW-04	49.85	7/30/1999	7.79			42.06
MW-04	49.85	8/27/1999	6.51			43.34
MW-04	49.85	9/27/1999	11.32			38.53
MW-04	49.85	10/29/1999	12.21			37.64
MW-04	49.85	12/29/1999	11.52			38.33
MW-04	49.85	2/4/2000	14.33			35.52
MW-04	49.85	2/25/2000	10.63			39.22
MW-04	49.85	3/27/2000	9.38			40.47
MW-04	49.85	4/7/2000	9.09			40.76
MW-04	49.85	5/31/2000	9.13			40.72
MW-04	49.85	6/1/2000	9.10			40.75
MW-04	49.85	7/28/2000	9.18			40.67
MW-04	49.85	8/30/2000	12.17			37.68
MW-04	49.85	9/19/2000	13.39			36.46
MW-04	49.85	10/27/2000	10.69			39.16
MW-04	49.85	11/21/2000	9.61			40.24
MW-04	49.85	5/1/2001	8.41			41.44
MW-04	49.85	10/1/2001	8.68			41.17
MW-04	49.85	3/11/2002	5.41			44.44
MW-04	49.85	9/23/2002	5.29			44.56
MW-04	49.85	3/10/2003	4.36			45.49
MW-04	49.85	9/23/2003	5.28			44.57
MW-04	49.85	3/15/2004	4.80			45.05
MW-04	49.85	9/13/2004	9.80			40.05
MW-04	49.85	7/18/2005	5.84			44.01
MW-04	49.85	1/4/2006	10.48			39.37
MW-04	49.85	7/27/2006	5.30			44.55
MW-04	49.85	3/7/2007	4.10			45.75
MW-04	49.85	7/27/2007	5.36			44.49
MW-04	49.85	1/29/2008	4.18			45.67
MW-04	49.85	7/16/2008	8.66			41.19
MW-04	49.85	2/4/2009	8.93			40.92
MW-04	49.85	7/24/2009	9.27			40.58
MW-04	49.85	1/8/2010	6.34			43.51
MW-04	49.85	7/12/2010	5.02			44.83
MW-04	49.85	1/12/2011	5.26			44.59
MW-04	49.85	7/12/2011	8.06			41.79
MW-04	49.85	1/26/2012	NM			
MW-04	49.85	7/9/2012	3.74			46.11
MW-04	49.85	1/7/2013	4.62			45.23
MW-04	49.85	7/22/2013	7.59			42.26
MW-04	49.85	1/7/2014	7.16			42.69
MW-04	49.85	7/15/2014	7.62			42.23
MW-04	49.85	1/5/2015	6.12			43.73
MW-04	49.85	8/10/2015	4.26			45.59
MW-04	49.85	1/13/2016	3.92			45.93
MW-04	49.85	7/6/2016	4.31			45.54
MW-04	49.85	1/12/2017	4.67			45.18
MW-04	49.85	7/6/2017	5.12			44.73
MW-04	49.85	9/5/2017	5.01			44.84
MW-04	49.85	2/11/2018	5.12			44.73
MW-04	49.85	3/11/2018	5.67			44.18
MW-04	49.85	5/14/2018	6.06			43.79
MW-04	49.85	7/2/2018	6.42			43.43
MW-04	49.85	1/3/2019	5.52			44.33
MW-04	49.85	7/9/2019	6.02			43.83
MW-04	49.85	1/8/2020	4.64			45.21
MW-04	49.85	7/8/2020	7.2			42.65
MW-04	49.85	1/6/2021	4.52			45.33
MW-04	49.85	7/13/2021	3.86			45.99
MW-04	49.85	1/4/2022	5.51			44.34
MW-04	49.85	7/6/2022	6.87			42.98
MW-04	49.85	1/4/2023	4.06			45.79
MW-04	49.85	7/6/2023	6.02			43.83
MW-04	49.85	1/3/2024	5.91			43.94
MW-04	49.85	7/22/2024	4.11			45.74
MW-04	49.85	12/16/2024	10.40			39.45
MW-04	49.85	7/4/2025	4.17			45.68
MW-04	49.85	1/8/2026	9.16			40.69
MW-05	49.24	9/2/1993	4.90			44.34
MW-05	49.24	12/21/1993	2.21			47.03
MW-05	49.24	3/24/1994	2.30			46.94
MW-05	49.24	6/22/1994	2.80			46.44
MW-05	49.24	9/28/1994	3.90			45.34
MW-05	49.24	10/13/1994	5.05			44.19
MW-05	49.24	1/24/1995	1.36			47.88
MW-05	49.24	4/11/1995	3.90			45.34
MW-05	49.24	7/11/1995	5.33			43.91
MW-05	49.24	1/23/1996	7.42			41.82
MW-05	49.24	7/19/1996	8.61			40.63
MW-05	49.24	9/17/1996	9.01			40.23

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-05	49.24	10/31/1996	7.84			41.4
MW-05	49.24	11/22/1996	9.68			39.56
MW-05	49.24	12/27/1996	7.66			41.58
MW-05	49.24	1/22/1997	5.89			43.35
MW-05	49.24	2/21/1997	4.45			44.79
MW-05	49.24	3/25/1997	4.65			44.59
MW-05	49.24	4/23/1997	5.53			43.71
MW-05	49.24	4/24/1997	5.68			43.56
MW-05	49.24	5/13/1997	4.39			44.85
MW-05	49.24	6/20/1997	5.67			43.57
MW-05	49.24	6/25/1997	3.97			45.27
MW-05	49.24	7/1/1997	5.06			44.18
MW-05	49.24	7/24/1997	7.46			41.78
MW-05	49.24	8/16/1997	8.57			40.67
MW-05	49.24	8/22/1997	9.20			40.04
MW-05	49.24	9/25/1997	7.28			41.96
MW-05	49.24	10/22/1997	6.70			42.54
MW-05	49.24	11/25/1997	6.70			42.54
MW-05	49.24	12/19/1997	6.26			42.98
MW-05	49.24	1/20/1998	5.05			44.19
MW-05	49.24	3/4/1998	4.54			44.7
MW-05	49.24	3/18/1998	4.36			44.88
MW-05	49.24	4/24/1998	7.67			41.57
MW-05	49.24	5/21/1998	8.80			40.44
MW-05	49.24	7/30/1998	9.90			39.34
MW-05	49.24	8/25/1998	8.86			40.38
MW-05	49.24	9/21/1998	6.59			42.65
MW-05	49.24	10/26/1998	7.77			41.47
MW-05	49.24	11/23/1998	5.79			43.45
MW-05	49.24	1/29/1999	4.88			44.36
MW-05	49.24	2/26/1999	4.96			44.28
MW-05	49.24	3/16/1999	5.81			43.43
MW-05	49.24	4/29/1999	5.91			43.33
MW-05	49.24	6/1/1999	5.99			43.25
MW-05	49.24	7/30/1999	7.00			42.24
MW-05	49.24	8/27/1999	6.13			43.11
MW-05	49.24	9/27/1999	10.17			39.07
MW-05	49.24	10/29/1999	11.65			37.59
MW-05	49.24	12/29/1999	10.90			38.34
MW-05	49.24	2/4/2000	13.77			35.47
MW-05	49.24	2/25/2000	9.46			39.78
MW-05	49.24	3/27/2000	8.62			40.62
MW-05	49.24	4/7/2000	8.20			41.04
MW-05	49.24	5/31/2000	8.26			40.98
MW-05	49.24	6/1/2000	8.21			41.03
MW-05	49.24	7/28/2000	8.26			40.98
MW-05	49.24	8/30/2000	11.33			37.91
MW-05	49.24	9/19/2000	12.33			36.91
MW-05	49.24	10/27/2000	9.94			39.3
MW-05	49.24	11/21/2000	9.21			40.03
MW-05	49.24	5/1/2001	7.47			41.77
MW-05	49.24	10/1/2001	7.79			41.45
MW-05	49.24	3/11/2002	4.92			44.32
MW-05	49.24	9/23/2002	4.76			44.48
MW-05	49.24	3/10/2003	3.77			45.47
MW-05	49.24	9/23/2003	4.61			44.63
MW-05	49.24	3/15/2004	4.22			45.02
MW-05	49.24	9/13/2004	8.58			40.66
MW-05	49.24	7/18/2005	5.61			43.63
MW-05	49.24	1/4/2006	9.76			39.48
MW-05	49.24	7/27/2006	4.85			44.39
MW-05	49.24	3/7/2007	5.94			43.3
MW-05	49.24	7/27/2007	4.53			44.71
MW-05	49.24	1/29/2008	3.71			45.53
MW-05	49.24	7/15/2008	7.77			41.47
MW-05	49.24	2/4/2009	8.33			40.91
MW-05	49.24	7/24/2009	8.67			40.57
MW-05	49.24	1/8/2010	6.06			43.18
MW-05	49.24	7/12/2010	4.86			44.38
MW-05	49.24	1/12/2011	5.06			44.18
MW-05	49.24	7/12/2011	10.96			38.28
MW-05	49.24	2/2/2012	4.9			44.34
MW-05	49.24	7/9/2012	4.61			44.63
MW-05	49.24	1/7/2013	7.58			41.66
MW-05	49.24	7/22/2013	10.44			38.8
MW-05	49.24	1/7/2014	6.92			42.32
MW-05	49.24	7/16/2014	8.46			40.78
MW-05	49.24	1/5/2015	5.96			43.28
MW-05	49.24	8/10/2015	4.13			45.11
MW-05	49.24	1/13/2016	3.76			45.48
MW-05	49.24	7/7/2016	3.94			45.30
MW-05	49.24	1/12/2017	4.31			44.93
MW-05	49.24	7/6/2017	4.84			44.40
MW-05	49.24	9/5/2017	4.71			44.53
MW-05	49.24	2/11/2018	5.56			43.68
MW-05	49.24	3/11/2018	5.98			43.26
MW-05	49.24	5/14/2018	6.57			42.67
MW-05	49.24	7/2/2018	6.83			42.41

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-05	49.24	1/3/2019	6.07			43.17
MW-05	49.24	7/9/2019	6.56			42.68
MW-05	49.24	1/7/2020	4.69			44.55
MW-05	49.24	7/8/2020	6.11			43.13
MW-05	49.24	1/6/2021	4.2			45.04
MW-05	49.24	7/13/2021	2.89			46.35
MW-05	49.24	1/4/2022	5.13			44.11
MW-05	49.24	7/6/2022	7.22			42.02
MW-05	49.24	1/4/2023	4.72			44.52
MW-05	49.24	7/6/2023	6.31			42.93
MW-05	49.24	1/3/2024	4.67			44.57
MW-05	49.24	7/22/2024	3.55			45.69
MW-05	49.24	12/16/2024	9.52			39.72
MW-05	49.24	7/4/2025	4.12			45.12
MW-05	49.24	1/8/2026	8.36			40.88
MW-07	48.86	9/2/1993	8.09			40.77
MW-07	48.86	12/21/1993	4.60			44.26
MW-07	48.86	3/24/1994	5.06			43.8
MW-07	48.86	6/22/1994	6.03			42.83
MW-07	48.86	9/28/1994	7.52			41.34
MW-07	48.86	10/13/1994	8.13			40.73
MW-07	48.86	1/24/1995	3.81			45.05
MW-07	48.86	4/11/1995	3.41			45.45
MW-07	48.86	7/11/1995	5.74			43.12
MW-07	48.86	1/23/1996	6.99			41.87
MW-07	48.86	7/19/1996	8.89			39.97
MW-07	48.86	9/17/1996	9.41			39.45
MW-07	48.86	10/31/1996	8.04			40.82
MW-07	48.86	11/22/1996	9.94			38.92
MW-07	48.86	12/27/1996	7.30			41.56
MW-07	48.86	1/22/1997	5.25			43.61
MW-07	48.86	2/21/1997	4.00			44.86
MW-07	48.86	3/25/1997	4.32			44.54
MW-07	48.86	4/23/1997	5.51			43.35
MW-07	48.86	4/24/1997	5.67			43.19
MW-07	48.86	5/13/1997	4.26			44.6
MW-07	48.86	6/20/1997	6.00			42.86
MW-07	48.86	6/25/1997	3.86			45
MW-07	48.86	7/1/1997	5.21			43.65
MW-07	48.86	7/24/1997	7.99			40.87
MW-07	48.86	8/16/1997	8.92			39.94
MW-07	48.86	8/22/1997	9.72			39.14
MW-07	48.86	9/25/1997	7.50			41.36
MW-07	48.86	10/22/1997	6.48			42.38
MW-07	48.86	11/25/1997	6.50			42.36
MW-07	48.86	12/19/1997	6.12			42.74
MW-07	48.86	1/20/1998	4.52			44.34
MW-07	48.86	3/4/1998	4.14			44.72
MW-07	48.86	3/18/1998	3.94			44.92
MW-07	48.86	4/24/1998	7.85			41.01
MW-07	48.86	5/21/1998	8.61			40.25
MW-07	48.86	7/30/1998	9.54			39.32
MW-07	48.86	8/25/1998	8.63			40.23
MW-07	48.86	9/21/1998	6.34			42.52
MW-07	48.86	10/26/1998	7.56			41.3
MW-07	48.86	11/23/1998	5.91			42.95
MW-07	48.86	1/29/1999	4.71			44.15
MW-07	48.86	2/26/1999	4.76			44.1
MW-07	48.86	3/16/1999	5.32			43.54
MW-07	48.86	4/29/1999	5.41			43.45
MW-07	48.86	6/1/1999	5.49			43.37
MW-07	48.86	7/30/1999	6.98			41.88
MW-07	48.86	8/27/1999	5.61			43.25
MW-07	48.86	9/27/1999	10.64			38.22
MW-07	48.86	10/29/1999	11.56			37.3
MW-07	48.86	12/29/1999	9.90			38.96
MW-07	48.86	2/4/2000	14.21			34.65
MW-07	48.86	2/25/2000	8.86			40
MW-07	48.86	3/27/2000	8.62			40.24
MW-07	48.86	4/7/2000	8.15			40.71
MW-07	48.86	5/31/2000	8.21			40.65
MW-07	48.86	6/1/2000	8.22			40.64
MW-07	48.86	7/28/2000	8.29			40.57
MW-07	48.86	8/30/2000	11.55			37.31
MW-07	48.86	9/19/2000	12.65			36.21
MW-07	48.86	10/27/2000	10.00			38.86
MW-07	48.86	11/21/2000	9.46			39.4
MW-07	48.86	5/1/2001	7.64			41.22
MW-07	48.86	10/1/2001	8.00			40.86
MW-07	48.86	3/11/2002	4.56			44.3
MW-07	48.86	9/23/2002	4.69			44.17
MW-07	48.86	3/10/2003	3.52			45.34
MW-07	48.86	9/23/2003	4.70			44.16
MW-07	48.86	3/15/2004	3.89			44.97
MW-07	48.86	9/13/2004	9.04			39.82
MW-07	48.86	7/18/2005	5.27			43.59
MW-07	48.86	1/4/2006	9.91			38.95
MW-07	48.86	7/27/2006	4.60			44.26
MW-07	48.86	1/23/2007	3.46			45.4
MW-07	48.86	3/7/2007	3.82			45.04
MW-07	48.86	7/27/2007	4.94			43.92

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-07	48.86	1/29/2008	3.39			45.47
MW-07	48.86	7/16/2008	7.94			40.92
MW-07	48.86	1/22/2009	7.49			41.37
MW-07	48.86	7/24/2009	NM			
MW-07	48.86	1/8/2010	4.02			44.84
MW-07	48.86	7/12/2010	4.72			44.14
MW-07	48.92	1/12/2011	4.56			44.36
MW-07	48.92	7/12/2011	10.91			38.01
MW-07	48.92	1/27/2012	3.86			45.06
MW-07	48.92	7/10/2013	10.62			38.30
MW-07	48.92	1/8/2014	6.42			42.50
MW-07	48.92	7/3/2014	7.61			41.31
MW-07	48.92	1/7/2015	3.46			45.46
MW-07	48.92	8/10/2015	5.01			43.91
MW-07	48.91	1/12/2016	3.09			45.82
MW-07	48.91	7/7/2016	6.72			42.19
MW-07	48.91	1/12/2017	5.81			43.10
MW-07	48.91	7/12/2017	7.71			41.20
MW-07	48.91	1/3/2018	7.87			41.04
MW-07	48.91	7/19/2018	6.93			41.98
MW-07	48.91	1/3/2019	7.32			41.59
MW-07	48.91	7/1/2019	3.93			44.98
MW-07	48.91	1/13/2020	4.29			44.62
MW-07	48.91	7/8/2020	6.48			42.43
MW-07	48.87	1/6/2021	3.83			45.04
MW-07	48.87	7/6/2021	3.21			45.66
MW-07	48.87	1/3/2022	5.11			43.76
MW-07	48.87	7/5/2022	7.68			41.19
MW-07	48.87	1/3/2023	4.29			44.58
MW-07	48.87	7/5/2023	7.41			41.46
MW-07	48.87	1/2/2024	5.11			43.76
MW-07	48.87	7/22/2024	3.35			45.52
MW-07	48.87	12/16/2024	9.50			39.37
MW-07	48.87	7/3/2025	3.59			45.28
MW-07	48.87	1/5/2026	8.10			40.77
MW-08	49.33	9/2/1993	8.18			41.19
MW-08	49.33	12/21/1993	5.02			44.35
MW-08	49.33	3/24/1994	5.53			43.84
MW-08	49.33	6/22/1994	6.38			42.99
MW-08	49.33	9/28/1994	7.72			41.65
MW-08	49.33	10/13/1994	8.43			40.94
MW-08	49.33	1/24/1995	4.15			45.22
MW-08	49.33	4/11/1995	4.02			45.35
MW-08	49.33	7/11/1995	5.95			43.42
MW-08	49.33	1/23/1996	7.20			42.17
MW-08	49.33	7/19/1996	9.06			40.31
MW-08	49.33	9/17/1996	9.51			39.86
MW-08	49.33	10/31/1996	7.99			41.38
MW-08	49.33	11/22/1996	9.98			39.39
MW-08	49.33	12/27/1996	7.24			42.13
MW-08	49.33	1/22/1997	5.25			44.12
MW-08	49.33	2/21/1997	4.21			45.16
MW-08	49.33	3/25/1997	4.48			44.89
MW-08	49.33	4/23/1997	5.61			43.76
MW-08	49.33	4/24/1997	5.76			43.61
MW-08	49.33	5/13/1997	4.45			44.92
MW-08	49.33	6/20/1997	6.09			43.28
MW-08	49.33	6/25/1997	4.56			44.81
MW-08	49.33	7/1/1997	5.06			44.31
MW-08	49.33	7/24/1997	7.97			41.4
MW-08	49.33	8/16/1997	8.05			41.32
MW-08	49.33	8/22/1997	9.73			39.64
MW-08	49.33	9/25/1997	7.57			41.8
MW-08	49.33	10/22/1997	6.43			42.94
MW-08	49.33	11/25/1997	6.48			42.89
MW-08	49.33	12/19/1997	5.22			44.15
MW-08	49.33	1/20/1998	4.70			44.67
MW-08	49.33	3/4/1998	4.38			44.99
MW-08	49.33	3/18/1998	4.18			45.19
MW-08	49.33	4/24/1998	8.00			41.37
MW-08	49.33	5/21/1998	8.45			40.92
MW-08	49.33	7/30/1998	9.33			40.04
MW-08	49.33	8/25/1998	8.46			40.91
MW-08	49.33	9/21/1998	6.31			43.06
MW-08	49.33	10/26/1998	7.66			41.71
MW-08	49.33	11/23/1998	5.96			43.41
MW-08	49.33	1/29/1999	4.80			44.57
MW-08	49.33	2/26/1999	4.89			44.48
MW-08	49.33	3/16/1999	5.45			43.92
MW-08	49.33	4/29/1999	5.66			43.71
MW-08	49.33	6/1/1999	5.66			43.71
MW-08	49.33	7/30/1999	7.20			42.17
MW-08	49.33	8/27/1999	5.85			43.52
MW-08	49.33	9/27/1999	10.78			38.59
MW-08	49.33	10/29/1999	11.76			37.61
MW-08	49.33	12/29/1999	11.03			38.34
MW-08	49.33	2/4/2000	14.66			34.71
MW-08	49.33	2/25/2000	10.33			39.04
MW-08	49.33	3/27/2000	8.75			40.62
MW-08	49.33	4/7/2000	8.37			41
MW-08	49.33	5/31/2000	8.40			40.97
MW-08	49.33	6/1/2000	8.36			41.01
MW-08	49.33	7/28/2000	8.40			40.97

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-08	49.33	8/30/2000	11.29			38.08
MW-08	49.33	9/19/2000	12.82			36.55
MW-08	49.33	10/27/2000	12.63			36.74
MW-08	49.33	11/21/2000	9.64			39.73
MW-08	49.33	5/1/2001	7.83			41.54
MW-08	49.33	10/1/2001	8.05			41.32
MW-08	49.33	3/11/2002	4.75			44.62
MW-08	49.33	9/23/2002	4.69			44.68
MW-08	49.33	3/10/2003	3.84			45.49
MW-08	49.33	9/23/2003	4.73			44.6
MW-08	49.33	3/15/2004	4.31			45.02
MW-08	49.33	9/13/2004	9.31			40.02
MW-08	49.33	7/18/2005	5.32			44.01
MW-08	49.33	1/4/2006	10.63			38.7
MW-08	49.33	7/27/2006	4.79			44.54
MW-08	49.33	1/22/2007	3.81			45.52
MW-08	49.33	3/7/2007	3.96			45.37
MW-08	49.33	7/27/2007	5.06			44.27
MW-08	49.33	1/29/2008	3.71			45.62
MW-08	49.33	7/16/2008	8.32			41.01
MW-08	49.33	1/22/2009	7.71			41.62
MW-08	49.33	7/24/2009	NM			
MW-08	49.33	1/8/2010	4.17			45.16
MW-08	49.33	7/12/2010	4.96			44.37
MW-08	49.33	1/12/2011	5.32			44.01
MW-08	49.33	7/12/2011	11.24			38.09
MW-08	49.33	1/27/2012	4.68			44.65
MW-08	49.33	7/10/2013	11.07			38.26
MW-08	49.33	1/8/2014	6.87			42.46
MW-08	49.33	7/3/2014	8.16			41.17
MW-08	49.33	1/7/2015	3.82			45.51
MW-08	49.33	8/10/2015	5.06			44.27
MW-08	49.33	1/12/2016	3.87			45.46
MW-08	49.33	7/7/2016	6.44			42.89
MW-08	49.33	1/12/2017	5.82			43.51
MW-08	49.33	7/12/2017	7.92			41.41
MW-08	49.33	1/3/2018	8.02			41.31
MW-08	49.33	7/19/2018	7.22			42.11
MW-08	49.33	1/3/2019	7.52			41.81
MW-08	49.33	7/1/2019	3.98			45.35
MW-08	49.33	1/13/2020	4.45			44.88
MW-08	49.33	7/8/2020	6.59			42.74
MW-08	49.30	1/6/2021	4.09			45.21
MW-08	49.30	7/6/2021	3.52			45.78
MW-08	49.30	1/3/2022	5.38			43.92
MW-08	49.30	7/5/2022	7.78			41.52
MW-08	49.30	1/3/2023	4.91			44.39
MW-08	49.30	7/5/2023	7.81			41.49
MW-08	49.30	1/2/2024	5.51			43.79
MW-08	49.30	7/22/2024	3.84			45.46
MW-08	49.30	12/16/2024	9.74			39.56
MW-08	49.30	7/3/2025	3.77			45.53
MW-08	49.30	1/5/2026	8.27			41.03
MW-09	49.26	9/2/1993	7.43			41.86
MW-09	49.26	12/21/1993	4.89			44.4
MW-09	49.26	3/24/1994	4.92			44.37
MW-09	49.26	6/22/1994	5.51			43.78
MW-09	49.26	9/28/1994	6.90			42.39
MW-09	49.26	10/13/1994	7.66			41.63
MW-09	49.26	1/24/1995	4.10			45.19
MW-09	49.26	4/11/1995	3.74			45.55
MW-09	49.26	7/11/1995	5.08			44.21
MW-09	49.26	1/23/1996	7.09			42.2
MW-09	49.26	7/19/1996	8.27			41.02
MW-09	49.26	9/17/1996	8.58			40.71
MW-09	49.26	10/31/1996	7.27			42.02
MW-09	49.26	11/22/1996	9.17			40.12
MW-09	49.26	12/27/1996	7.05			42.24
MW-09	49.26	1/22/1997	5.42			43.87
MW-09	49.26	2/21/1997	4.09			45.2
MW-09	49.26	3/25/1997	4.17			45.12
MW-09	49.26	4/23/1997	5.05			44.24
MW-09	49.26	4/24/1997	5.21			44.08
MW-09	49.26	5/13/1997	4.16			45.13
MW-09	49.26	6/20/1997	5.32			43.97
MW-09	49.26	6/25/1997	3.80			45.49
MW-09	49.26	7/1/1997	4.57			44.72
MW-09	49.26	7/24/1997	7.03			42.26
MW-09	49.26	8/16/1997	8.26			41.03
MW-09	49.26	8/22/1997	8.67			40.62
MW-09	49.26	9/25/1997	6.99			42.3
MW-09	49.26	10/22/1997	6.10			43.19
MW-09	49.26	11/25/1997	6.12			43.17
MW-09	49.26	12/19/1997	5.62			43.67
MW-09	49.26	1/20/1998	4.60			44.69
MW-09	49.26	3/4/1998	4.15			45.14
MW-09	49.26	3/18/1998	4.02			45.27
MW-09	49.26	4/24/1998	7.32			41.97
MW-09	49.26	5/21/1998	8.10			41.19
MW-09	49.26	7/30/1998	9.12			40.17
MW-09	49.26	8/25/1998	8.41			40.88
MW-09	49.26	9/21/1998	6.11			43.18
MW-09	49.26	10/26/1998	7.61			41.68

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-09	49.26	11/23/1998	5.43			43.86
MW-09	49.26	1/29/1999	4.60			44.69
MW-09	49.26	2/26/1999	4.68			44.61
MW-09	49.26	3/16/1999	5.46			43.83
MW-09	49.26	4/29/1999	5.66			43.63
MW-09	49.26	6/1/1999	5.66			43.63
MW-09	49.26	7/30/1999	7.11			42.18
MW-09	49.26	8/27/1999	5.86			43.43
MW-09	49.26	9/27/1999	9.81			39.48
MW-09	49.26	10/29/1999	10.63			38.66
MW-09	49.26	12/29/1999	9.99			39.3
MW-09	49.26	2/4/2000	12.44			36.85
MW-09	49.26	2/25/2000	8.88			40.41
MW-09	49.26	3/27/2000	8.22			41.07
MW-09	49.26	4/7/2000	8.10			41.19
MW-09	49.26	5/31/2000	8.15			41.14
MW-09	49.26	6/1/2000	8.00			41.29
MW-09	49.26	7/28/2000	8.11			41.18
MW-09	49.26	8/30/2000	11.10			38.19
MW-09	49.26	9/19/2000	11.91			37.38
MW-09	49.26	10/27/2000	9.84			39.45
MW-09	49.26	11/21/2000	8.89			40.4
MW-09	49.26	5/1/2001	7.16			42.13
MW-09	49.26	10/1/2001	7.39			41.9
MW-09	49.26	3/11/2002	4.61			44.68
MW-09	49.26	9/23/2002	4.45			44.84
MW-09	49.26	3/10/2003	3.59			45.67
MW-09	49.26	9/23/2003	4.31			44.95
MW-09	49.26	3/15/2004	4.18			45.08
MW-09	49.26	9/13/2004	8.39			40.87
MW-09	49.26	7/18/2005	5.53			43.73
MW-09	49.26	1/4/2006	9.46			39.8
MW-09	49.26	7/27/2006	4.85			44.41
MW-09	49.26	3/7/2007	5.58			43.68
MW-09	49.26	7/27/2007	3.78			45.48
MW-09	49.26	1/29/2008	3.52			45.74
MW-09	49.26	7/15/2008	7.04			42.22
MW-09	49.26	2/4/2009	8.01			41.25
MW-09	49.26	7/24/2009	8.34			40.92
MW-09	49.26	1/8/2010	5.89			43.37
MW-09	49.26	7/12/2010	4.32			44.94
MW-09	49.26	1/12/2011	4.61			44.65
MW-09	49.26	7/12/2011	10.71			38.55
MW-09	49.26	1/26/2012	4.73			44.53
MW-09	49.26	7/9/2012	4.23			45.03
MW-09	49.26	1/7/2013	6.73			42.53
MW-09	49.26	7/22/2013	9.16			40.1
MW-09	49.26	1/7/2014	8.72			40.54
MW-09	49.26	7/16/2014	8.17			41.09
MW-09	49.26	1/5/2015	8.01			41.25
MW-09	49.26	8/10/2015	6.17			43.09
MW-09	49.26	1/13/2016	5.81			43.45
MW-09	49.26	7/6/2016	6.14			43.12
MW-09	49.26	1/12/2017	6.71			42.55
MW-09	49.26	7/6/2017	7.09			42.17
MW-09	49.26	9/5/2017	7.06			42.20
MW-09	49.26	2/11/2018	5.16			44.10
MW-09	49.26	3/11/2018	6.01			43.25
MW-09	49.26	5/14/2018	6.21			43.05
MW-09	49.26	7/2/2018	6.67			42.59
MW-09	49.26	1/3/2019	5.61			43.65
MW-09	49.26	7/9/2019	6.21			43.05
MW-09	49.26	1/7/2020	4.11			45.15
MW-09	49.26	7/8/2020	6.01			43.25
MW-09	49.26	1/6/2021	3.98			45.28
MW-09	49.26	7/13/2021	2.89			46.37
MW-09	49.26	1/4/2022	5.06			44.2
MW-09	49.26	7/6/2022	7.06			42.2
MW-09	49.26	1/4/2023	4.43			44.83
MW-09	49.26	7/6/2023	6.29			42.97
MW-09	49.26	1/3/2024	4.59			44.67
MW-09	49.26	7/22/2024	3.45			45.81
MW-09	49.26	12/16/2024	9.29			39.97
MW-09	49.26	7/4/2025	4.02			45.24
MW-09	49.26	1/8/2026	7.95			41.31
MW-10A	49.86	9/28/1994	8.69			41.21
MW-10A	49.86	10/13/1994	9.36			40.54
MW-10A	49.86	1/24/1995	4.62			45.28
MW-10A	49.86	4/11/1995	4.60			45.3
MW-10A	49.86	7/11/1995	7.00			42.9
MW-10A	49.86	1/23/1996	7.74			42.16
MW-10A	49.86	7/19/1996	9.98			39.92
MW-10A	49.86	9/17/1996	10.54			39.36
MW-10A	49.86	10/31/1996	7.94			41.96
MW-10A	49.86	11/22/1996	10.82			39.08
MW-10A	49.86	12/27/1996	7.81			42.09
MW-10A	49.86	1/22/1997	5.45			44.45
MW-10A	49.86	2/21/1997	4.63			45.27
MW-10A	49.86	3/25/1997	5.01			44.89
MW-10A	49.86	4/23/1997	6.39			43.51
MW-10A	49.86	4/24/1997	6.58			43.32

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-10A	49.86	5/13/1997	4.93			44.97
MW-10A	49.86	6/20/1997	7.08			42.82
MW-10A	49.86	6/25/1997	4.58			45.32
MW-10A	49.86	7/1/1997	6.13			43.77
MW-10A	49.86	7/24/1997	9.11			40.79
MW-10A	49.86	8/16/1997	10.10			39.8
MW-10A	49.86	8/22/1997	10.81			39.09
MW-10A	49.86	9/25/1997	8.47			41.43
MW-10A	49.86	10/22/1997	7.02			42.88
MW-10A	49.86	11/25/1997	7.05			42.85
MW-10A	49.86	12/19/1997	6.89			43.01
MW-10A	49.86	1/20/1998	5.10			44.8
MW-10A	49.86	3/3/1998	4.87			45.03
MW-10A	49.86	3/18/1998	4.65			45.25
MW-10A	49.86	4/24/1998	8.84			41.06
MW-10A	49.86	5/21/1998	9.10			40.8
MW-10A	49.86	7/30/1998	10.23			39.67
MW-10A	49.86	8/25/1998	9.11			40.79
MW-10A	49.86	9/21/1998	6.82			43.08
MW-10A	49.86	10/26/1998	8.19			41.71
MW-10A	49.86	11/23/1998	6.12			43.78
MW-10A	49.86	1/29/1999	5.61			44.29
MW-10A	49.86	2/26/1999	5.69			44.21
MW-10A	49.86	3/16/1999	5.91			43.99
MW-10A	49.86	4/29/1999	6.11			43.79
MW-10A	49.86	6/1/1999	6.10			43.8
MW-10A	49.86	7/30/1999	7.70			42.2
MW-10A	49.86	8/27/1999	6.31			43.59
MW-10A	49.86	9/27/1999	11.73			38.17
MW-10A	49.86	10/29/1999	12.69			37.21
MW-10A	49.86	12/29/1999	12.00			37.9
MW-10A	49.86	2/4/2000	14.30			35.6
MW-10A	49.86	2/25/2000	11.44			38.46
MW-10A	49.86	3/27/2000	9.57			40.33
MW-10A	49.86	4/7/2000	9.27			40.63
MW-10A	49.86	5/31/2000	9.31			40.59
MW-10A	49.86	6/1/2000	9.10			40.8
MW-10A	49.86	7/28/2000	9.30			40.6
MW-10A	49.86	8/30/2000	12.09			37.81
MW-10A	49.86	9/19/2000	13.70			36.2
MW-10A	49.86	10/27/2000	10.69			39.21
MW-10A	49.86	11/21/2000	10.49			39.41
MW-10A	49.86	5/1/2001	8.64			41.26
MW-10A	49.86	10/1/2001	8.93			40.97
MW-10A	49.86	3/11/2002	5.30			44.6
MW-10A	49.86	9/23/2002	5.19			44.71
MW-10A	49.86	3/10/2003	4.43			45.43
MW-10A	49.86	9/23/2003	5.31			44.55
MW-10A	49.86	3/15/2004	4.69			45.17
MW-10A	49.86	9/13/2004	10.30			39.56
MW-10A	49.86	7/18/2005	5.57			44.29
MW-10A	49.86	1/4/2006	9.68			40.18
MW-10A	49.86	7/27/2006	5.01			44.85
MW-10A	49.86	1/23/2007	4.29			45.57
MW-10A	49.86	3/7/2007	4.13			45.73
MW-10A	49.86	7/27/2007	6.03			43.83
MW-10A	49.86	1/28/2008	4.22			45.64
MW-10A	49.86	7/16/2008	9.31			40.55
MW-10A	49.86	1/22/2009	8.27			41.59
MW-10A	49.86	7/24/2009	NM			
MW-10A	49.86	1/8/2010	4.64			45.22
MW-10A	49.86	7/12/2010	5.23			44.63
MW-10A	49.82	1/12/2011	5.72			44.10
MW-10A	49.82	7/12/2011	12.07			37.75
MW-10A	49.82	7/13/2011	11.96			37.86
MW-10A	49.82	1/27/2012	4.88			44.94
MW-10A	49.82	7/10/2013	12.07			37.75
MW-10A	49.82	1/8/2014	7.33			42.49
MW-10A	49.82	7/2/2014	8.92			40.90
MW-10A	49.82	1/7/2015	4.26			45.56
MW-10A	49.82	8/10/2015	6.02			43.80
MW-10A	49.83	1/12/2016	4.41			45.42
MW-10A	49.83	7/7/2016	7.36			42.47
MW-10A	49.83	1/12/2017	6.69			43.14
MW-10A	49.83	7/12/2017	8.23			41.60
MW-10A	49.83	1/3/2018	8.63			41.20
MW-10A	49.83	7/18/2018	7.97			41.86
MW-10A	49.83	1/3/2019	8.09			41.74
MW-10A	49.83	7/1/2019	4.69			45.14
MW-10A	49.83	1/14/2020	4.68			45.15
MW-10A	49.83	7/8/2020	7.46			42.37
MW-10A	49.91	1/6/2021	4.62			45.29
MW-10A	49.91	7/6/2021	3.96			45.95
MW-10A	49.91	1/3/2022	5.96			43.95
MW-10A	49.91	7/5/2022	8.92			40.99
MW-10A	49.91	1/3/2023	5.37			44.54
MW-10A	49.91	7/5/2023	8.83			41.08
MW-10A	49.91	1/2/2024	7.13			42.78
MW-10A	49.91	7/22/2024	4.47			45.44

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-10A	49.91	12/16/2024	10.41			39.50
MW-10A	49.91	7/22/2024	4.47			45.44
MW-10A	49.91	7/2/2025	4.34			45.57
MW-10A	49.91	1/5/2026	8.86			41.05
MW-10B	49.94	9/28/1994	8.77			41.2
MW-10B	49.94	10/13/1994	9.45			40.52
MW-10B	49.94	1/24/1995	4.72			45.25
MW-10B	49.94	4/11/1995	4.72			45.25
MW-10B	49.94	7/11/1995	7.13			42.84
MW-10B	49.94	1/23/1996	7.84			42.13
MW-10B	49.94	7/19/1996	10.27			39.7
MW-10B	49.94	9/17/1996	10.64			39.33
MW-10B	49.94	10/31/1996	8.01			41.96
MW-10B	49.94	11/22/1996	10.93			39.04
MW-10B	49.94	12/27/1996	7.99			41.98
MW-10B	49.94	1/22/1997	5.72			44.25
MW-10B	49.94	2/21/1997	4.78			45.19
MW-10B	49.94	3/25/1997	5.13			44.84
MW-10B	49.94	4/23/1997	6.52			43.45
MW-10B	49.94	4/24/1997	6.71			43.26
MW-10B	49.94	5/13/1997	5.09			44.88
MW-10B	49.94	6/20/1997	7.21			42.76
MW-10B	49.94	6/25/1997	4.71			45.26
MW-10B	49.94	7/1/1997	6.27			43.7
MW-10B	49.94	7/24/1997	9.15			40.82
MW-10B	49.94	8/16/1997	10.19			39.78
MW-10B	49.94	8/22/1997	10.92			39.05
MW-10B	49.94	9/25/1997	8.69			41.28
MW-10B	49.94	10/22/1997	7.18			42.79
MW-10B	49.94	11/25/1997	7.21			42.76
MW-10B	49.94	12/19/1997	6.56			43.41
MW-10B	49.94	1/20/1998	5.25			44.72
MW-10B	49.94	3/3/1998	5.00			44.97
MW-10B	49.94	3/18/1998	4.79			45.18
MW-10B	49.94	4/24/1998	8.95			41.02
MW-10B	49.94	5/21/1998	9.30			40.67
MW-10B	49.94	7/30/1998	10.30			39.67
MW-10B	49.94	8/25/1998	9.20			40.77
MW-10B	49.94	9/21/1998	7.06			42.91
MW-10B	49.94	10/26/1998	8.31			41.66
MW-10B	49.94	11/23/1998	6.25			43.72
MW-10B	49.94	1/29/1999	5.71			44.26
MW-10B	49.94	2/26/1999	5.76			44.21
MW-10B	49.94	3/16/1999	6.05			43.92
MW-10B	49.94	4/29/1999	6.10			43.87
MW-10B	49.94	6/1/1999	6.10			43.87
MW-10B	49.94	7/30/1999	7.61			42.36
MW-10B	49.94	8/27/1999	6.33			43.64
MW-10B	49.94	9/27/1999	11.90			38.07
MW-10B	49.94	10/29/1999	12.60			37.37
MW-10B	49.94	12/29/1999	12.10			37.87
MW-10B	49.94	2/4/2000	14.29			35.68
MW-10B	49.94	2/25/2000	11.15			38.82
MW-10B	49.94	3/27/2000	9.67			40.3
MW-10B	49.94	4/7/2000	9.32			40.65
MW-10B	49.94	5/31/2000	9.38			40.59
MW-10B	49.94	6/1/2000	9.21			40.76
MW-10B	49.94	7/28/2000	9.33			40.64
MW-10B	49.94	8/30/2000	12.11			37.86
MW-10B	49.94	9/19/2000	13.77			36.2
MW-10B	49.94	10/27/2000	10.63			39.34
MW-10B	49.94	11/21/2000	10.64			39.33
MW-10B	49.94	5/1/2001	8.75			41.22
MW-10B	49.94	10/1/2001	9.12			40.85
MW-10B	49.94	3/11/2002	5.47			44.5
MW-10B	49.94	9/23/2002	5.40			44.57
MW-10B	49.94	3/10/2003	4.59			45.35
MW-10B	49.94	9/23/2003	5.58			44.36
MW-10B	49.94	3/15/2004	5.78			44.16
MW-10B	49.94	9/13/2004	10.41			39.53
MW-10B	49.94	7/18/2005	5.97			43.97
MW-10B	49.94	1/4/2006	10.75			39.19
MW-10B	49.94	7/27/2006	5.73			44.21
MW-10B	49.94	1/23/2007	4.45			45.49
MW-10B	49.94	3/7/2007	4.61			45.33
MW-10B	49.94	7/27/2007	6.15			43.79
MW-10B	49.94	1/28/2008	4.44			45.5
MW-10B	49.94	7/16/2008	9.42			40.52
MW-10B	49.94	1/22/2009	8.39			41.55
MW-10B	49.94	7/24/2009	NM			
MW-10B	49.94	1/8/2010	4.91			45.03
MW-10B	49.94	7/12/2010	5.33			44.61
MW-10B	49.95	1/12/2011	5.96			43.99
MW-10B	49.95	7/13/2011	12.07			37.88
MW-10B	49.95	1/27/2012	5.02			44.93
MW-10B	49.95	7/10/2013	12.18			37.77
MW-10B	49.95	1/8/2014	7.46			42.49
MW-10B	49.95	7/2/2014	8.96			40.99
MW-10B	49.95	1/7/2015	4.46			45.49
MW-10B	49.95	8/10/2015	6.14			43.81

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-10B	49.96	1/12/2016	4.64			45.32
MW-10B	49.96	7/7/2016	7.62			42.34
MW-10B	49.96	1/12/2017	6.57			43.39
MW-10B	49.96	7/12/2017	8.33			41.63
MW-10B	49.96	1/3/2018	8.71			41.25
MW-10B	49.96	7/18/2018	8.04			41.92
MW-10B	49.96	1/3/2019	8.16			41.80
MW-10B	49.96	7/1/2019	4.82			45.14
MW-10B	49.96	1/14/2020	4.92			45.04
MW-10B	49.96	7/8/2020	7.58			42.38
MW-10B	49.85	1/6/2021	4.77			45.08
MW-10B	49.85	7/6/2021	4.11			45.74
MW-10B	49.85	1/3/2022	6.17			43.68
MW-10B	49.85	7/5/2022	8.99			40.86
MW-10B	49.85	1/3/2023	5.49			44.36
MW-10B	49.85	7/5/2023	8.92			40.93
MW-10B	49.85	1/2/2024	7.28			42.57
MW-10B	49.85	7/22/2024	4.60			45.25
MW-10B	49.85	12/16/2024	10.43			39.42
MW-10B	49.85	7/22/2024	4.60			45.25
MW-10B	49.85	7/2/2025	4.49			45.36
MW-10B	49.85	1/5/2026	8.93			40.92
MW-11A	50.05	9/28/1994	8.66			41.38
MW-11A	50.05	10/13/1994	9.35			40.69
MW-11A	50.05	1/24/1995	4.88			45.16
MW-11A	50.05	4/11/1995	4.81			45.23
MW-11A	50.05	7/11/1995	6.67			43.37
MW-11A	50.05	1/23/1996	8.01			42.03
MW-11A	50.05	7/19/1996	10.09			39.95
MW-11A	50.05	9/17/1996	10.56			39.48
MW-11A	50.05	10/31/1996	8.16			41.88
MW-11A	50.05	11/22/1996	10.98			39.06
MW-11A	50.05	12/27/1996	8.21			41.83
MW-11A	50.05	1/22/1997	6.06			43.98
MW-11A	50.05	2/21/1997	4.98			45.06
MW-11A	50.05	3/25/1997	5.32			44.72
MW-11A	50.05	4/23/1997	6.59			43.45
MW-11A	50.05	4/24/1997	6.77			43.27
MW-11A	50.05	5/13/1997	5.31			44.73
MW-11A	50.05	6/20/1997	7.15			42.89
MW-11A	50.05	6/25/1997	4.88			45.16
MW-11A	50.05	7/1/1997	6.29			43.75
MW-11A	50.05	7/24/1997	9.12			40.92
MW-11A	50.05	8/16/1997	10.11			39.93
MW-11A	50.05	8/22/1997	10.82			39.22
MW-11A	50.05	9/25/1997	8.70			41.34
MW-11A	50.05	10/22/1997	7.40			42.64
MW-11A	50.05	11/25/1997	7.41			42.63
MW-11A	50.05	12/19/1997	6.10			43.94
MW-11A	50.05	1/20/1998	5.49			44.55
MW-11A	50.05	3/3/1998	5.16			44.88
MW-11A	50.05	3/18/1998	4.96			45.08
MW-11A	50.05	4/24/1998	8.98			41.06
MW-11A	50.05	5/21/1998	9.40			40.64
MW-11A	50.05	7/30/1998	10.56			39.48
MW-11A	50.05	8/25/1998	9.32			40.72
MW-11A	50.05	9/21/1998	7.28			42.76
MW-11A	50.05	10/26/1998	8.43			41.61
MW-11A	50.05	11/23/1998	6.41			43.63
MW-11A	50.05	1/29/1999	5.31			44.73
MW-11A	50.05	2/26/1999	5.39			44.65
MW-11A	50.05	3/16/1999	6.32			43.72
MW-11A	50.05	4/29/1999	6.51			43.53
MW-11A	50.05	6/1/1999	6.57			43.47
MW-11A	50.05	7/30/1999	8.00			42.04
MW-11A	50.05	8/27/1999	6.79			43.25
MW-11A	50.05	9/27/1999	11.73			38.31
MW-11A	50.05	10/29/1999	12.81			37.23
MW-11A	50.05	12/29/1999	12.11			37.93
MW-11A	50.05	2/4/2000	14.33			35.71
MW-11A	50.05	2/25/2000	11.10			38.94
MW-11A	50.05	3/27/2000	9.66			40.38
MW-11A	50.05	4/7/2000	9.40			40.64
MW-11A	50.05	5/31/2000	9.50			40.54
MW-11A	50.05	6/1/2000	9.30			40.74
MW-11A	50.05	7/28/2000	9.47			40.57
MW-11A	50.05	8/30/2000	12.44			37.6
MW-11A	50.05	9/19/2000	13.74			36.3
MW-11A	50.05	10/27/2000	11.01			39.03
MW-11A	50.05	11/21/2000	10.69			39.35
MW-11A	50.05	5/1/2001	8.78			41.26
MW-11A	50.05	10/1/2001	9.12			40.93
MW-11A	50.05	3/11/2002	5.59			44.45
MW-11A	50.05	9/23/2002	5.60			44.44
MW-11A	50.05	3/10/2003	4.66			45.39
MW-11A	50.05	9/23/2003	5.73			44.32
MW-11A	50.05	3/15/2004	4.99			45.06
MW-11A	50.05	9/13/2004	10.28			39.77
MW-11A	50.05	7/18/2005	6.66			43.39
MW-11A	50.05	1/5/2006	10.85			39.2
MW-11A	50.05	7/27/2006	5.02			45.03
MW-11A	50.05	1/23/2007	4.54			45.51
MW-11A	50.05	3/7/2007	4.26			45.79

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-11A	50.05	7/27/2007	6.09			43.96
MW-11A	50.05	1/28/2008	4.46			45.59
MW-11A	50.05	7/16/2008	9.25			40.8
MW-11A	50.05	1/22/2009	8.57			41.48
MW-11A	50.05	7/24/2009	NM			
MW-11A	50.05	1/8/2010	4.97			45.08
MW-11A	50.05	7/12/2010	5.51			44.54
MW-11A	50.07	1/12/2011	6.21			43.86
MW-11A	50.07	7/12/2011	12.02			38.05
MW-11A	50.07	1/27/2012	5.31			44.76
MW-11A	50.07	7/10/2013	12.01			38.06
MW-11A	50.07	1/8/2014	7.46			42.61
MW-11A	50.07	7/2/2014	9.02			41.05
MW-11A	50.07	1/7/2015	4.58			45.49
MW-11A	50.07	8/10/2015	6.11			43.96
MW-11A	50.16	1/12/2016	4.71			45.45
MW-11A	50.16	7/7/2016	7.61			42.55
MW-11A	50.16	1/12/2017	8.47			41.69
MW-11A	50.16	7/12/2017	8.46			41.70
MW-11A	50.16	1/3/2018	8.94			41.22
MW-11A	50.16	7/18/2018	8.09			42.07
MW-11A	50.16	1/3/2019	8.48			41.68
MW-11A	50.16	7/1/2019	5.06			45.10
MW-11A	50.16	1/14/2020	5.11			45.05
MW-11A	50.16	7/8/2020	7.67			42.49
MW-11A	50.21	1/6/2021	4.97			45.24
MW-11A	50.21	7/6/2021	4.22			45.99
MW-11A	50.21	1/3/2022	6.18			44.03
MW-11A	50.21	7/5/2022	8.92			41.29
MW-11A	50.21	1/3/2023	5.69			44.52
MW-11A	50.21	7/5/2023	8.78			41.43
MW-11A	50.21	1/2/2024	7.34			42.87
MW-11A	50.21	7/22/2024	4.69			45.52
MW-11A	50.21	12/16/2024	10.61			39.60
MW-11A	50.21	7/22/2024	4.69			45.52
MW-11A	50.21	12/16/2024	10.61			39.60
MW-11A	50.21	7/2/2025	4.67			45.54
MW-11A	50.21	1/5/2026	9.28			40.93
MW-11B	50.18	9/28/1994	8.92			41.27
MW-11B	50.18	10/13/1994	9.59			40.6
MW-11B	50.18	1/24/1995	5.04			45.15
MW-11B	50.18	4/11/1995	5.01			45.18
MW-11B	50.18	7/11/1995	7.23			42.96
MW-11B	50.18	1/23/1996	8.20			41.99
MW-11B	50.18	7/19/1996	8.92			41.27
MW-11B	50.18	9/17/1996	10.83			39.36
MW-11B	50.18	10/31/1996	9.34			40.85
MW-11B	50.18	11/22/1996	11.23			38.96
MW-11B	50.18	12/27/1996	8.45			41.74
MW-11B	50.18	1/22/1997	6.28			43.91
MW-11B	50.18	2/21/1997	5.16			45.03
MW-11B	50.18	3/25/1997	5.51			44.68
MW-11B	50.18	4/23/1997	6.81			43.38
MW-11B	50.18	4/24/1997	6.99			43.2
MW-11B	50.18	5/13/1997	5.46			44.73
MW-11B	50.18	6/20/1997	7.40			42.79
MW-11B	50.18	6/25/1997	5.06			45.13
MW-11B	50.18	7/1/1997	6.52			43.67
MW-11B	50.18	7/24/1997	9.36			40.83
MW-11B	50.18	8/16/1997	10.36			39.83
MW-11B	50.18	8/22/1997	11.11			39.08
MW-11B	50.18	9/25/1997	8.96			41.23
MW-11B	50.18	10/22/1997	7.61			42.58
MW-11B	50.18	11/25/1997	7.63			42.56
MW-11B	50.18	12/19/1997	7.11			43.08
MW-11B	50.18	1/20/1998	5.70			44.49
MW-11B	50.18	3/3/1998	5.35			44.84
MW-11B	50.18	3/18/1998	5.14			45.05
MW-11B	50.18	4/24/1998	9.19			41
MW-11B	50.18	5/21/1998	9.61			40.58
MW-11B	50.18	7/30/1998	10.72			39.47
MW-11B	50.18	8/25/1998	9.48			40.71
MW-11B	50.18	9/21/1998	7.49			42.7
MW-11B	50.18	10/26/1998	8.57			41.62
MW-11B	50.18	11/23/1998	6.32			43.87
MW-11B	50.18	2/26/1999	5.32			44.87
MW-11B	50.18	3/16/1999	6.49			43.7
MW-11B	50.18	4/29/1999	6.66			43.53
MW-11B	50.18	6/1/1999	6.66			43.53
MW-11B	50.18	7/30/1999	8.12			42.07
MW-11B	50.18	8/27/1999	6.88			43.31
MW-11B	50.18	9/27/1999	12.04			38.15
MW-11B	50.18	10/29/1999	13.00			37.19
MW-11B	50.18	12/29/1999	12.33			37.86
MW-11B	50.18	2/4/2000	15.61			34.58
MW-11B	50.18	2/25/2000	11.49			38.7
MW-11B	50.18	3/27/2000	9.93			40.26
MW-11B	50.18	4/7/2000	9.54			40.65
MW-11B	50.18	5/31/2000	9.61			40.58
MW-11B	50.18	6/1/2000	9.51			40.68
MW-11B	50.18	7/28/2000	9.60			40.59
MW-11B	50.18	8/30/2000	12.76			37.43

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-11B	50.18	9/19/2000	13.97			36.22
MW-11B	50.18	10/27/2000	11.23			38.96
MW-11B	50.18	11/21/2000	10.88			39.31
MW-11B	50.18	5/1/2001	5.97			44.22
MW-11B	50.18	10/1/2001	9.33			40.86
MW-11B	50.18	3/11/2002	5.80			44.39
MW-11B	50.18	9/23/2002	5.79			44.4
MW-11B	50.18	3/10/2003	4.85			45.33
MW-11B	50.18	9/23/2003	5.95			44.23
MW-11B	50.18	3/15/2004	5.16			45.02
MW-11B	50.18	9/13/2004	10.53			39.65
MW-11B	50.18	7/18/2005	5.45			44.73
MW-11B	50.18	1/4/2006	11.01			39.17
MW-11B	50.18	7/27/2006	5.26			44.92
MW-11B	50.18	1/23/2007	4.13			46.05
MW-11B	50.18	3/7/2007	4.42			45.76
MW-11B	50.18	7/27/2007	6.29			43.89
MW-11B	50.18	1/28/2008	4.69			45.49
MW-11B	50.18	7/16/2008	9.49			40.69
MW-11B	50.18	1/22/2009	8.72			41.46
MW-11B	50.18	7/24/2009	NM			
MW-11B	50.18	1/8/2010	5.15			45.03
MW-11B	50.18	7/12/2010	5.67			44.51
MW-11B	50.23	1/12/2011	6.37			43.86
MW-11B	50.23	7/12/2011	12.23			38.00
MW-11B	50.23	1/27/2012	5.38			44.85
MW-11B	50.23	7/10/2013	12.22			38.01
MW-11B	50.23	1/8/2014	7.82			42.41
MW-11B	50.23	7/2/2014	9.14			41.09
MW-11B	50.23	1/7/2015	4.79			45.44
MW-11B	50.23	8/10/2015	6.27			43.96
MW-11B	50.24	1/12/2016	4.99			45.25
MW-11B	50.24	7/7/2016	7.59			42.65
MW-11B	50.24	1/12/2017	8.54			41.70
MW-11B	50.24	7/12/2017	8.49			41.75
MW-11B	50.24	1/3/2018	9.04			41.20
MW-11B	50.24	7/18/2018	8.24			42.00
MW-11B	50.24	1/3/2019	8.57			41.67
MW-11B	50.24	7/1/2019	5.21			45.03
MW-11B	50.24	1/14/2020	5.3			44.94
MW-11B	50.24	7/8/2020	7.81			42.43
MW-11B	50.09	1/6/2021	5.21			44.88
MW-11B	50.09	7/6/2021	4.31			45.78
MW-11B	50.09	8/4/2021	7.94			42.15
MW-11B	50.09	1/3/2022	6.41			43.68
MW-11B	50.09	7/5/2022	9.14			40.95
MW-11B	50.09	1/3/2023	5.83			44.26
MW-11B	50.09	7/5/2023	9.02			41.07
MW-11B	50.09	1/2/2024	7.53			42.56
MW-11B	50.09	7/22/2024	4.80			45.29
MW-11B	50.09	12/16/2024	10.72			39.37
MW-11B	50.09	7/2/2025	4.72			45.37
MW-11B	50.09	1/5/2026	9.3			40.79
MW-12A	49.96	3/25/1997	5.52			44.44
MW-12A	49.96	4/23/1997	6.51			43.45
MW-12A	49.96	4/24/1997	6.66			43.3
MW-12A	49.96	5/13/1997	5.47			44.49
MW-12A	49.96	6/20/1997	6.81			43.15
MW-12A	49.96	9/25/1997	8.08			41.88
MW-12A	49.96	10/22/1997	7.10			42.86
MW-12A	49.96	11/25/1997	7.12			42.84
MW-12A	49.96	12/19/1997	6.96			43
MW-12A	49.96	1/20/1998	5.69			44.27
MW-12A	49.96	3/4/1998	4.52			45.44
MW-12A	49.96	3/18/1998	5.28			44.68
MW-12A	49.96	4/24/1998	8.70			41.26
MW-12A	49.96	5/21/1998	9.10			40.86
MW-12A	49.96	8/25/1998	10.05			39.91
MW-12A	49.96	9/21/1998	7.11			42.85
MW-12A	49.96	10/26/1998	9.11			40.85
MW-12A	49.96	11/23/1998	6.01			43.95
MW-12A	49.96	1/29/1999	5.44			44.52
MW-12A	49.96	2/26/1999	5.52			44.44
MW-12A	49.96	3/16/1999	6.21			43.75
MW-12A	49.96	4/29/1999	6.38			43.58
MW-12A	49.96	6/1/1999	6.31			43.65
MW-12A	49.96	7/30/1999	7.88			42.08
MW-12A	49.96	8/27/1999	6.56			43.4
MW-12A	49.96	9/27/1999	11.61			38.35
MW-12A	49.96	10/29/1999	12.79			37.17
MW-12A	49.96	11/18/1999	13.18			36.78
MW-12A	49.96	12/29/1999	12.03			37.93
MW-12A	49.96	2/4/2000	15.43			34.53
MW-12A	49.96	2/25/2000	11.34			38.62
MW-12A	49.96	3/27/2000	9.22			40.74
MW-12A	49.96	4/7/2000	8.80			41.16
MW-12A	49.96	5/31/2000	8.84			41.12
MW-12A	49.96	6/1/2000	8.81			41.15
MW-12A	49.96	7/28/2000	8.87			41.09
MW-12A	49.96	8/30/2000	11.76			38.2
MW-12A	49.96	9/19/2000	13.22			36.74

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-12A	49.96	10/27/2000	10.54			39.42
MW-12A	49.96	11/21/2000	10.16			39.8
MW-12A	49.96	5/1/2001	8.60			41.36
MW-12A	49.96	10/1/2001	8.73			41.23
MW-12A	49.96	3/11/2002	6.01			43.95
MW-12A	49.96	9/23/2002	5.87			44.09
MW-12A	49.96	3/10/2003	5.37			44.59
MW-12A	49.96	9/23/2003	5.96			44
MW-12A	49.96	3/15/2004	5.54			44.42
MW-12A	49.96	9/13/2004	10.30			39.66
MW-12A	49.96	7/18/2005	7.01			42.95
MW-12A	49.96	1/4/2006	10.57			39.39
MW-12A	49.96	7/27/2006	6.60			43.36
MW-12A	49.96	3/7/2007	6.94			43.02
MW-12A	49.96	7/27/2007	5.79			44.17
MW-12A	49.96	1/30/2008	5.29			44.67
MW-12A	49.96	7/15/2008	9.19			40.77
MW-12A	49.96	2/4/2009	8.81			41.15
MW-12A	49.96	7/24/2009	9.13			40.83
MW-12A	49.96	1/8/2010	5.47			44.49
MW-12A	49.96	7/12/2010	9.72			40.24
MW-12A	49.96	1/12/2011	5.59			44.37
MW-12A	49.96	7/12/2011	12.46			37.5
MW-12A	49.96	1/26/2012	5.78			44.18
MW-12A	49.96	7/9/2012	5.96			44
MW-12A	49.96	1/7/2013	9.04			40.92
MW-12A	49.96	7/22/2013	11.64			38.32
MW-12A	49.96	1/7/2014	7.38			42.58
MW-12A	49.96	7/16/2014	9.82			40.14
MW-12A	49.96	1/5/2015	6.46			43.50
MW-12A	49.96	8/10/2015	5.26			44.70
MW-12A	49.96	1/13/2016	4.67			45.29
MW-12A	49.96	7/6/2016	4.96			45.00
MW-12A	49.96	1/12/2017	5.67			44.29
MW-12A	49.96	7/6/2017	6.03			43.93
MW-12A	49.96	9/5/2017	5.86			44.10
MW-12A	49.96	2/11/2018	6.48			43.48
MW-12A	49.96	3/11/2018	7.12			42.84
MW-12A	49.96	5/14/2018	8.92			41.04
MW-12A	49.96	1/3/2019	8.37			41.59
MW-12A	49.96	7/9/2019	8.02			41.94
MW-12A	49.96	1/7/2020	6.04			43.92
MW-12A	49.96	7/8/2020	7.61	BP		42.35
MW-12A	49.96	1/6/2021	5.5			44.46
MW-12A	49.96	7/13/2021	5.19			44.77
MW-12A	49.96	1/4/2022	6.57			43.39
MW-12A	49.96	7/6/2022	8.91			41.05
MW-12A	49.96	1/4/2023	5.41			44.55
MW-12A	49.96	7/6/2023	8.63			41.33
MW-12A	49.96	1/3/2024	6.09			43.87
MW-12A	49.96	7/22/2024	5.71			44.25
MW-12A	49.96	12/16/2024	10.000			39.96
MW-12A	49.96	7/4/2025	5.83			44.13
MW-12A	49.96	1/12/2026	9.00			40.96
MW-12B	50.02	3/25/1997	5.60			44.42
MW-12B	50.02	4/23/1997	6.64			43.38
MW-12B	50.02	4/24/1997	6.74			43.28
MW-12B	50.02	5/13/1997	5.55			44.47
MW-12B	50.02	6/20/1997	7.01			43.01
MW-12B	50.02	9/25/1997	8.32			41.7
MW-12B	50.02	10/22/1997	7.25			42.77
MW-12B	50.02	11/25/1997	7.29			42.73
MW-12B	50.02	12/19/1997	6.86			43.16
MW-12B	50.02	1/20/1998	5.88			44.14
MW-12B	50.02	3/4/1998	5.64	44.08	1.72	44.38
MW-12B	50.02	3/18/1998	5.38	44.07	1.73	44.64
MW-12B	50.02	4/9/1998	7.87		0.98	42.15
MW-12B	50.02	4/16/1998	8.31		1.35	41.71
MW-12B	50.02	4/24/1998	8.72	43.82	1.98	41.3
MW-12B	50.02	5/8/1998	NM		0.50	
MW-12B	50.02	5/12/1998	NM		0.50	
MW-12B	50.02	5/21/1998	10.48			39.54
MW-12B	50.02	5/25/1998	NM		1.00	
MW-12B	50.02	6/9/1998	NM		1.00	
MW-12B	50.02	6/16/1998	NM		1.20	
MW-12B	50.02	6/26/1998	NM		1.50	
MW-12B	50.02	7/2/1998	NM		1.50	
MW-12B	50.02	7/10/1998	NM		2.00	
MW-12B	50.02	7/14/1998	NM		2.00	
MW-12B	50.02	7/23/1998	NM		2.00	
MW-12B	50.02	8/5/1998	NM		2.00	
MW-12B	50.02	8/13/1998	NM		2.00	
MW-12B	50.02	8/18/1998	NM		2.00	
MW-12B	50.02	8/25/1998	10.22			39.8
MW-12B	50.02	9/15/1998	NM		2.00	
MW-12B	50.02	9/21/1998	7.73			42.29
MW-12B	50.02	9/30/1998	NM		4.00	
MW-12B	50.02	10/8/1998	NM		4.00	
MW-12B	50.02	10/16/1998	NM		4.00	
MW-12B	50.02	10/26/1998	8.88			41.14

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-12B	50.02	11/6/1998	NM		4.00	
MW-12B	50.02	11/13/1998	NM		1.49	
MW-12B	50.02	11/19/1998	NM		4.00	
MW-12B	50.02	11/23/1998	6.11			43.91
MW-12B	50.02	12/16/1998	NM		4.00	
MW-12B	50.02	1/7/1999	NM		4.00	
MW-12B	50.02	1/15/1999	NM		4.00	
MW-12B	50.02	1/22/1999	NM		4.00	
MW-12B	50.02	1/26/1999	NM		4.00	
MW-12B	50.02	1/29/1999	5.70			44.32
MW-12B	50.02	2/4/1999	NM		4.00	
MW-12B	50.02	2/9/1999	NM		3.00	
MW-12B	50.02	2/26/1999	5.83	39.95	5.85	44.19
MW-12B	50.02	3/16/1999	6.30	43.60	2.20	43.72
MW-12B	50.02	4/29/1999	6.44	38.90	6.90	43.58
MW-12B	50.02	5/21/1999	7.40	36.90	8.90	42.62
MW-12B	50.02	5/27/1999	7.38	36.90	8.90	42.64
MW-12B	50.02	6/1/1999	6.40	37.90	7.90	43.62
MW-12B	50.02	6/10/1999	7.36	36.90	8.90	42.66
MW-12B	50.02	7/30/1999	7.98			42.04
MW-12B	50.02	8/27/1999	6.61	38.90	6.90	43.41
MW-12B	50.02	9/27/1999	11.71	42.34	3.46	38.31
MW-12B	50.02	10/29/1999	12.76	41.84	3.96	37.26
MW-12B	50.02	11/18/1999	13.22			36.8
MW-12B	50.02	12/29/1999	12.01	41.84	3.96	38.01
MW-12B	50.02	2/4/2000	13.22	41.84	3.96	36.8
MW-12B	50.02	2/25/2000	11.44	41.84	3.96	38.58
MW-12B	50.02	3/27/2000	NM			
MW-12B	50.02	4/7/2000	8.73	41.81	3.99	41.29
MW-12B	50.02	5/31/2000	8.77	41.81	3.99	41.25
MW-12B	50.02	6/1/2000	8.73	41.81	3.99	41.29
MW-12B	50.02	7/28/2000	8.77	41.89	3.91	41.25
MW-12B	50.02	8/30/2000	11.66	41.82	3.98	38.36
MW-12B	50.02	9/19/2000	13.33	40.89	4.91	36.69
MW-12B	50.02	10/27/2000	11.75	41.80	4.00	38.27
MW-12B	50.02	11/21/2000	10.64	43.48	2.32	39.38
MW-12B	50.02	5/1/2001	8.71	43.46	2.34	41.31
MW-12B	50.02	10/1/2001	8.37		15.00	41.65
MW-12B	50.02	3/14/2002	6.37	36.99	8.81	43.65
MW-12B	50.02	9/23/2002	6.10	40.03	5.77	43.92
MW-12B	50.02	3/10/2003	5.45			44.57
MW-12B	50.02	9/24/2003	6.29	39.85	5.95	43.73
MW-12B	50.02	3/15/2004	5.63			44.39
MW-12B	50.02	9/13/2004	10.44	38.72	7.08	39.58
MW-12B	50.02	7/18/2005	7.14	38.40	7.40	42.88
MW-12B	50.02	1/4/2006	10.75	35.98	9.82	39.27
MW-12B	50.02	7/27/2006	6.07	35.74	10.06	43.95
MW-12B	50.02	3/7/2007	6.96	34.60	11.20	43.06
MW-12B	50.02	7/27/2007	5.36	33.45	12.35	44.66
MW-12B	50.02	1/31/2008	5.75	33.34	12.46	44.27
MW-12B	50.02	7/15/2008	9.38	38.88	6.92	40.64
MW-12B	50.02	2/4/2009	8.89	38.14	7.66	41.13
MW-12B	50.02	7/24/2009	9.18	38.51	7.29	40.84
MW-12B	50.02	1/8/2010	6.81	37.46	8.34	43.21
MW-12B	50.02	5/27/2010	7.29	39.5	6.30	42.73
MW-12B	50.02	6/28/2010	7.39	44.1	1.70	42.63
MW-12B	50.02	7/12/2010	7.47	44.25	1.55	42.55
MW-12B	50.02	8/31/2010	7.26	45.42	0.38	42.76
MW-12B	50.02	1/12/2011	7.01	45.39	0.41	43.01
MW-12B	50.02	7/12/2011	10.09	45.39	0.41	39.93
MW-12B	50.02	3/8/2012	6.87	40.2	5.60	43.15
MW-12B	50.02	7/9/2012	7.16	40.1	5.70	42.86
MW-12B	50.02	1/7/2013	9.17	39.86	5.94	40.85
MW-12B	50.02	7/22/2013	11.16	39.04	6.76	38.86
MW-12B	50.02	1/7/2014	11.34	45.12	0.68	38.68
MW-12B	50.02	7/15/2014	10.59	44.89	0.91	39.43
MW-12B	50.02	1/5/2015	10.06	44.91	1.29	39.96
MW-12B	50.02	8/10/2015	7.39	46.1	0.10	42.63
MW-12B	50.02	1/13/2016	6.06	45.79	0.41	43.96
MW-12B	50.02	7/6/2016	6.29	45.72	0.48	43.73
MW-12B	50.02	1/12/2017	7.02	45.81	0.39	43.00
MW-12B	50.02	7/6/2017	7.01	45.71	1.89	43.01
MW-12B	50.02	9/5/2017	7.03	45.6	2.00	42.99
MW-12B	50.02	2/7/2018	7.13	45.87	0.33	42.89
MW-12B	50.02	3/11/2018	7.42	45.96	0.24	42.6
MW-12B	50.02	5/14/2018	8.59	45.91	0.29	41.43
MW-12B	50.02	1/3/2019	7.96	45.87	0.33	42.06
MW-12B	50.02	7/9/2019	6.67	45.06	1.14	43.35
MW-12B	50.02	1/8/2020	5.66	27.12	19.08	44.36
MW-12B	50.02	7/8/2020	8.04	BP		41.98
MW-12B	50.02	1/6/2021	5.61	BP		44.41
MW-12B	50.02	7/13/2021	5.15	BP		44.87
MW-12B	50.02	1/4/2022	6.31	BP		43.71
MW-12B	50.02	7/6/2022	6.89	BP		43.13
MW-12B	50.02	1/4/2023	5.62	BP		44.4
MW-12B	50.02	7/6/2023	10.02	BP		40
MW-12B	50.02	1/3/2024	5.86	Trace		44.16
MW-12B	50.02	7/22/2024	5.76			44.26
MW-12B	50.02	12/16/2024	10.11			39.91
MW-12B	50.02	7/4/2025	5.74			44.28
MW-12B	50.02	1/12/2026	8.9			41.12
MW-12C	50.14	5/13/1997	39.34			10.8

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-12C	50.14	6/20/1997	38.94			11.2
MW-12C	50.14	9/25/1997	36.70			13.44
MW-12C	50.14	10/22/1997	36.09			14.05
MW-12C	50.14	11/25/1997	36.13			14.01
MW-12C	50.14	12/19/1997	35.34			14.8
MW-12C	50.14	1/20/1998	32.60			17.54
MW-12C	50.14	3/4/1998	31.56			18.58
MW-12C	50.14	3/18/1998	31.64			18.5
MW-12C	50.14	4/24/1998	31.06			19.08
MW-12C	50.14	5/21/1998	38.20			11.94
MW-12C	50.14	8/25/1998	31.00			19.14
MW-12C	50.14	9/21/1998	29.86			20.28
MW-12C	50.14	10/26/1998	30.12			20.02
MW-12C	50.14	11/23/1998	28.38			21.76
MW-12C	50.14	1/29/1999	27.61			22.53
MW-12C	50.14	2/26/1999	27.69			22.45
MW-12C	50.14	3/16/1999	28.00			22.14
MW-12C	50.14	4/29/1999	28.21			21.93
MW-12C	50.14	6/1/1999	28.20			21.94
MW-12C	50.14	7/30/1999	29.80			20.34
MW-12C	50.14	8/27/1999	28.41			21.73
MW-12C	50.14	9/27/1999	29.20			20.94
MW-12C	50.14	10/29/1999	29.78			20.36
MW-12C	50.14	11/18/1999	30.17			19.97
MW-12C	50.14	12/29/1999	29.09			21.05
MW-12C	50.14	2/4/2000	29.66			20.48
MW-12C	50.14	2/25/2000	30.32			19.82
MW-12C	50.14	3/27/2000	28.91			21.23
MW-12C	50.14	4/7/2000	27.40			22.74
MW-12C	50.14	5/31/2000	27.44			22.7
MW-12C	50.14	6/1/2000	27.43			22.71
MW-12C	50.14	7/28/2000	27.45			22.69
MW-12C	50.14	8/30/2000	33.61			16.53
MW-12C	50.14	9/19/2000	30.03			20.11
MW-12C	50.14	10/27/2000	33.94			16.2
MW-12C	50.14	11/21/2000	29.12			21.02
MW-12C	50.14	5/1/2001	26.85			23.29
MW-12C	50.14	10/1/2001	26.85			23.29
MW-12C	50.14	3/11/2002	25.59			24.55
MW-12C	50.14	9/23/2002	26.57			23.57
MW-12C	50.14	3/10/2003	24.85			25.29
MW-12C	50.14	9/23/2003	26.06			24.08
MW-12C	50.14	3/15/2004	24.31			25.83
MW-12C	50.14	9/13/2004	26.15			23.99
MW-12C	50.14	7/18/2005	26.23			23.91
MW-12C	50.14	1/4/2006	22.26			27.88
MW-12C	50.14	7/27/2006	25.28			24.86
MW-12C	50.14	3/7/2007	23.78			26.36
MW-12C	50.14	7/27/2007	22.05			28.09
MW-12C	50.14	1/30/2008	22.69			27.45
MW-12C	50.14	7/15/2008	24.41			25.73
MW-12C	50.14	2/4/2009	24.59			25.55
MW-12C	50.14	7/24/2009	24.91			25.23
MW-12C	50.14	1/8/2010	23.03			27.11
MW-12C	50.14	7/12/2010	23.91			26.23
MW-12C	50.14	1/12/2011	23.76			26.38
MW-12C	50.14	7/12/2011	25.98			24.16
MW-12C	50.14	1/26/2012	25.76			24.38
MW-12C	50.14	7/9/2012	24.59			25.55
MW-12C	50.14	1/7/2013	26.04			24.1
MW-12C	50.14	7/22/2013	27.09			23.05
MW-12C	50.14	1/7/2014	26.52			23.62
MW-12C	50.14	7/16/2014	25.15			24.99
MW-12C	50.14	1/5/2015	26.01			24.13
MW-12C	50.14	8/10/2015	24.26			25.88
MW-12C	50.14	1/13/2016	23.83			26.31
MW-12C	50.14	7/6/2016	24.13			26.01
MW-12C	50.14	1/12/2017	24.49			25.65
MW-12C	50.14	7/6/2017	24.88			25.26
MW-12C	50.14	9/5/2017	24.84			25.30
MW-12C	50.14	2/11/2018	25.13			25.01
MW-12C	50.14	3/11/2018	24.04			26.1
MW-12C	50.14	4/14/2018	25.96			24.18
MW-12C	50.14	1/3/2019	25.34			24.8
MW-12C	50.14	7/9/2019	23.73			26.41
MW-12C	50.14	1/7/2020	24.61			25.53
MW-12C	50.14	7/8/2020	24.38			25.76
MW-12C	50.14	1/6/2021	23.01			27.13
MW-12C	50.14	7/13/2021	22.39			27.75
MW-12C	50.14	1/4/2022	23.73			26.41
MW-12C	50.14	7/6/2022	26.42			23.72
MW-12C	50.14	1/4/2023	25.82			24.32
MW-12C	50.14	7/6/2023	25.88			24.26
MW-12C	50.14	1/3/2024	25.68			24.46
MW-12C	50.14	7/22/2024	23.82			26.32
MW-12C	50.14	12/16/2024	26.18			23.96
MW-12C	50.14	7/4/2025	23.36			26.78
MW-12C	50.14	1/12/2026	26.3			23.84
MW-13	50.65	3/25/1997	9.43			41.22

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-13	50.65	4/23/1997	9.87			40.78
MW-13	50.65	4/24/1997	9.92			40.73
MW-13	50.65	5/13/1997	9.30			41.35
MW-13	50.65	6/20/1997	10.11			40.54
MW-13	50.65	9/25/1997	10.75			39.9
MW-13	50.65	10/22/1997	10.09			40.56
MW-13	50.65	11/25/1997	10.11			40.54
MW-13	50.65	12/19/1997	10.01			40.64
MW-13	50.65	1/20/1998	9.32			41.33
MW-13	50.65	3/4/1998	9.23			41.42
MW-13	50.65	3/18/1998	8.90			41.75
MW-13	50.65	4/24/1998	10.74			39.82
MW-13	50.65	5/21/1998	12.11			38.54
MW-13	50.65	8/25/1998	12.00			38.56
MW-13	50.65	9/21/1998	10.13			40.43
MW-13	50.65	10/26/1998	11.15			39.41
MW-13	50.65	11/23/1998	9.22			41.34
MW-13	50.65	1/29/1999	8.00			42.65
MW-13	50.65	2/26/1999	8.11			42.54
MW-13	50.65	3/16/1999	9.51			41.14
MW-13	50.65	4/29/1999	9.79			40.86
MW-13	50.65	6/1/1999	9.70			40.95
MW-13	50.65	7/30/1999	11.01			39.64
MW-13	50.65	8/27/1999	9.96			40.69
MW-13	50.65	9/27/1999	12.84			37.81
MW-13	50.65	10/29/1999	13.88			36.77
MW-13	50.65	11/17/1999	14.00			36.65
MW-13	50.65	12/29/1999	13.08			37.57
MW-13	50.65	2/4/2000	15.61			35.04
MW-13	50.65	2/25/2000	12.17			38.48
MW-13	50.65	3/27/2000	10.95			39.7
MW-13	50.65	4/7/2000	10.51			40.14
MW-13	50.65	5/31/2000	10.57			40.08
MW-13	50.65	6/1/2000	10.51			40.14
MW-13	50.65	7/28/2000	10.54			40.11
MW-13	50.65	8/30/2000	13.63			37.02
MW-13	50.65	9/19/2000	14.57			36.08
MW-13	50.65	10/27/2000	11.11			39.54
MW-13	50.65	11/21/2000	11.44			39.21
MW-13	50.65	5/1/2001	10.70			39.95
MW-13	50.65	10/1/2001	10.31			40.34
MW-13	50.65	3/11/2002	9.62			41.03
MW-13	50.65	9/23/2002	9.17			41.48
MW-13	50.65	3/10/2003	9.17			41.48
MW-13	50.65	9/23/2003	9.14			41.51
MW-13	50.65	3/15/2004	9.30			41.35
MW-13	50.65	9/13/2004	11.98			38.67
MW-13	50.65	7/18/2005	10.25			40.4
MW-13	50.65	1/4/2006	12.03			38.62
MW-13	50.65	7/27/2006	8.82			41.83
MW-13	50.65	3/7/2007	9.95			40.7
MW-13	50.65	7/27/2007	8.90			41.75
MW-13	50.65	1/30/2008	8.85			41.8
MW-13	50.65	7/15/2008	10.89			39.76
MW-13	50.65	2/4/2009	10.59			40.06
MW-13	50.65	7/23/2009	11.07			39.58
MW-13	50.65	1/8/2010	9.22			41.43
MW-13	50.65	7/12/2010	11.12			39.53
MW-13	50.65	1/12/2011	8.89			41.76
MW-13	50.65	7/12/2011	12.96			37.69
MW-13	50.65	1/26/2012	9.31			41.34
MW-13	50.65	7/9/2012	9.14			41.51
MW-13	50.65	1/7/2013	10.68			39.97
MW-13	50.65	7/22/2013	12.13			38.52
MW-13	50.65	1/7/2014	10.13			40.52
MW-13	50.65	7/16/2014	11.04			39.61
MW-13	50.65	1/5/2015	9.34			41.31
MW-13	50.65	8/10/2015	7.67			42.98
MW-13	50.65	1/13/2016	7.01			43.64
MW-13	50.65	7/6/2016	7.39			43.26
MW-13	50.65	1/12/2017	7.81			42.84
MW-13	50.65	7/6/2017	7.96			42.69
MW-13	50.65	9/5/2017	9.01			41.64
MW-13	50.65	2/11/2018	9.58			41.07
MW-13	50.65	3/11/2018	10.09			40.56
MW-13	50.65	5/14/2018	10.96			39.69
MW-13	50.65	1/3/2019	10.52			40.13
MW-13	50.65	7/9/2019	10.63			40.02
MW-13	50.65	1/7/2020	9.42			41.23
MW-13	50.65	7/8/2020	10.34			40.31
MW-13	50.65	1/6/2021	9.58			41.07
MW-13	50.65	7/13/2021	8.59			42.06
MW-13	50.65	1/4/2022	9.87			40.78
MW-13	50.65	7/6/2022	10.86			39.79
MW-13	50.65	1/4/2023	8.81			41.84
MW-13	50.65	7/6/2023	10.89			39.76
MW-13	50.65	1/3/2024	9.73			40.92
MW-13	50.65	7/22/2024	9.18			41.47
MW-13	50.65	12/16/2024	10.93			39.72
MW-13	50.65	7/4/2025	9.47			41.18

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-13	50.65	1/12/2026	11.05			39.6
MW-14	50.66	3/25/1997	7.71			42.95
MW-14	50.66	4/23/1997	8.31			42.35
MW-14	50.66	4/24/1997	8.34			42.32
MW-14	50.66	5/13/1997	7.83			42.83
MW-14	50.66	6/20/1997	8.64			42.02
MW-14	50.66	9/25/1997	9.95			40.71
MW-14	50.66	10/22/1997	8.89			41.77
MW-14	50.66	11/25/1997	8.86			41.8
MW-14	50.66	12/19/1997	8.62			42.04
MW-14	50.66	1/20/1998	8.08			42.58
MW-14	50.66	3/4/1998	7.72			42.94
MW-14	50.66	3/18/1998	7.66			43
MW-14	50.66	4/24/1998	9.75			40.91
MW-14	50.66	5/21/1998	11.00			39.66
MW-14	50.66	8/25/1998	12.00			38.66
MW-14	50.66	9/21/1998	9.41			41.25
MW-14	50.66	10/26/1998	11.10			39.56
MW-14	50.66	11/23/1998	8.08			42.58
MW-14	50.66	1/29/1999	7.10			43.56
MW-14	50.66	2/26/1999	7.21			43.45
MW-14	50.66	3/16/1999	8.74			41.92
MW-14	50.66	4/29/1999	8.93			41.73
MW-14	50.66	6/1/1999	8.92			41.74
MW-14	50.66	7/30/1999	10.44			40.22
MW-14	50.66	8/27/1999	9.21			41.45
MW-14	50.66	9/27/1999	12.56			38.1
MW-14	50.66	10/29/1999	13.56			37.1
MW-14	50.66	11/17/1999	13.63			37.03
MW-14	50.66	12/29/1999	12.88			37.78
MW-14	50.66	2/4/2000	14.22			36.44
MW-14	50.66	2/25/2000	11.73			38.93
MW-14	50.66	3/27/2000	10.54			40.12
MW-14	50.66	4/7/2000	10.14			40.52
MW-14	50.66	5/31/2000	10.17			40.49
MW-14	50.66	6/1/2000	10.13			40.53
MW-14	50.66	7/28/2000	10.17			40.49
MW-14	50.66	8/30/2000	13.22			37.44
MW-14	50.66	9/19/2000	14.27			36.39
MW-14	50.66	10/27/2000	11.56			39.1
MW-14	50.66	11/21/2000	11.17			39.49
MW-14	50.66	5/1/2001	9.71			40.95
MW-14	50.66	10/1/2001	10.64			40.02
MW-14	50.66	3/11/2002	8.45			42.21
MW-14	50.66	9/23/2002	7.90			42.76
MW-14	50.66	3/10/2003	8.59			42.07
MW-14	50.66	9/23/2003	7.70			42.96
MW-14	50.66	3/15/2004	7.96			42.7
MW-14	50.66	9/13/2004	11.05			39.61
MW-14	50.66	7/18/2005	9.55			41.11
MW-14	50.66	1/4/2006	11.83			38.83
MW-14	50.66	7/27/2006	7.80			42.86
MW-14	50.66	3/7/2007	8.96			41.7
MW-14	50.66	7/27/2007	8.01			42.65
MW-14	50.66	1/30/2008	7.66			43
MW-14	50.66	7/15/2008	10.41			40.25
MW-14	50.66	2/4/2009	10.27			40.39
MW-14	50.66	7/23/2009	10.67			39.99
MW-14	50.66	1/8/2010	8.24			42.42
MW-14	50.66	7/12/2010	10.54			40.12
MW-14	50.66	1/12/2011	18.09			32.57
MW-14	50.66	7/12/2011	12.93			37.73
MW-14	50.66	1/26/2012	8.57			42.09
MW-14	50.66	7/9/2012	8.61			42.05
MW-14	50.66	1/7/2013	10.46			40.2
MW-14	50.66	7/22/2013	11.91			38.75
MW-14	50.66	1/7/2014	9.39			41.27
MW-14	50.66	7/16/2014	10.58			40.08
MW-14	50.66	1/5/2015	8.79			41.87
MW-14	50.66	8/10/2015	6.34			44.32
MW-14	50.66	1/13/2016	5.79			44.87
MW-14	50.66	7/6/2016	6.06			44.60
MW-14	50.66	1/12/2017	6.59			44.07
MW-14	50.66	7/6/2017	6.92			43.74
MW-14	50.66	9/5/2017	6.83			43.83
MW-14	50.66	2/11/2018	8.66			42.00
MW-14	50.66	3/11/2018	8.99			41.67
MW-14	50.66	5/14/2018	10.09			40.57
MW-14	50.66	1/3/2019	9.37			41.29
MW-14	50.66	7/9/2019	9.57			41.09
MW-14	50.66	1/7/2020	8.39			42.27
MW-14	50.66	7/8/2020	9.21			41.45
MW-14	50.66	1/6/2021	8.08			42.58
MW-14	50.66	7/13/2021	6.42			44.24
MW-14	50.66	1/4/2022	8.61			42.05
MW-14	50.66	7/6/2022	10.16			40.5
MW-14	50.66	1/4/2023	8.78			41.88
MW-14	50.66	7/6/2023	9.89			40.77
MW-14	50.66	1/3/2024	8.33			42.33
MW-14	50.66	7/22/2024	7.14			43.52

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-14	50.66	12/16/2024	10.57			40.09
MW-14	50.66	7/4/2025	7.89			42.77
MW-14	50.66	1/12/2026	10.51			40.15
MW-15A	50.41	3/25/1997	8.22			42.19
MW-15A	50.41	4/23/1997	8.28			42.13
MW-15A	50.41	4/24/1997	8.51			41.9
MW-15A	50.41	5/13/1997	8.06			42.35
MW-15A	50.41	6/20/1997	8.64			41.77
MW-15A	50.41	9/25/1997	9.75			40.66
MW-15A	50.41	10/22/1997	9.09			41.32
MW-15A	50.41	11/25/1997	9.13			41.28
MW-15A	50.41	12/19/1997	8.89			41.52
MW-15A	50.41	1/20/1998	8.35			42.06
MW-15A	50.41	3/4/1998	8.09			42.32
MW-15A	50.41	3/18/1998	7.98			42.43
MW-15A	50.41	4/24/1998	9.57			40.84
MW-15A	50.41	5/21/1998	11.10			39.31
MW-15A	50.41	8/25/1998	11.78			38.63
MW-15A	50.41	9/21/1998	9.59			40.82
MW-15A	50.41	10/26/1998	10.69			39.72
MW-15A	50.41	11/23/1998	8.46			41.95
MW-15A	50.41	1/29/1999	7.11			43.3
MW-15A	50.41	2/26/1999	7.23			43.18
MW-15A	50.41	3/16/1999	9.17			41.24
MW-15A	50.41	4/29/1999	9.29			41.12
MW-15A	50.41	6/1/1999	9.29			41.12
MW-15A	50.41	7/30/1999	10.83			39.58
MW-15A	50.41	8/27/1999	9.39			41.02
MW-15A	50.41	9/27/1999	12.02			38.39
MW-15A	50.41	10/29/1999	13.11			37.3
MW-15A	50.41	11/17/1999	13.44			36.97
MW-15A	50.41	12/29/1999	12.49			37.92
MW-15A	50.41	2/4/2000	15.71			34.7
MW-15A	50.41	2/25/2000	11.34			39.07
MW-15A	50.41	3/27/2000	10.66			39.75
MW-15A	50.41	4/7/2000	10.20			40.21
MW-15A	50.41	5/31/2000	10.23			40.18
MW-15A	50.41	6/1/2000	10.22			40.19
MW-15A	50.41	7/28/2000	10.23			40.18
MW-15A	50.41	8/30/2000	13.34			37.07
MW-15A	50.41	9/19/2000	14.01			36.4
MW-15A	50.41	10/27/2000	11.77			38.64
MW-15A	50.41	11/21/2000	11.09			39.32
MW-15A	50.41	5/1/2001	9.85			40.56
MW-15A	50.41	10/1/2001	9.73			40.68
MW-15A	50.41	3/11/2002	8.81			41.6
MW-15A	50.41	9/23/2002	8.21			42.2
MW-15A	50.41	3/10/2003	7.76			42.65
MW-15A	50.41	9/23/2003	7.87			42.54
MW-15A	50.41	3/15/2004	7.94			42.47
MW-15A	50.41	9/13/2004	10.72			39.69
MW-15A	50.41	7/18/2005	9.33			41.08
MW-15A	50.41	1/4/2006	11.66			38.75
MW-15A	50.41	7/27/2006	7.92			42.49
MW-15A	50.41	3/7/2007	9.19			41.22
MW-15A	50.41	7/27/2007	7.88			42.53
MW-15A	50.41	1/30/2008	8.02			42.39
MW-15A	50.41	7/15/2008	10.26			40.15
MW-15A	50.41	2/4/2009	10.59			39.82
MW-15A	50.41	7/23/2009	11.01			39.4
MW-15A	50.41	1/8/2010	8.64			41.77
MW-15A	50.41	7/12/2010	10.81			39.6
MW-15A	50.41	1/12/2011	8.77			41.64
MW-15A	50.41	7/12/2011	12.78			37.63
MW-15A	50.41	1/26/2012	9.29			41.12
MW-15A	50.41	7/9/2012	5.92			44.49
MW-15A	50.41	1/7/2013	10.77			39.64
MW-15A	50.41	7/22/2013	12.21			38.2
MW-15A	50.41	1/7/2014	9.85			40.56
MW-15A	50.41	7/16/2014	10.65			39.76
MW-15A	50.41	1/5/2015	9.07			41.34
MW-15A	50.41	8/10/2015	6.49			43.92
MW-15A	50.41	1/13/2016	5.79			44.62
MW-15A	50.41	7/6/2016	6.21			44.20
MW-15A	50.41	1/12/2017	6.82			43.59
MW-15A	50.41	7/6/2017	7.47			42.94
MW-15A	50.41	9/5/2017	7.43			42.98
MW-15A	50.41	2/11/2018	8.89			41.52
MW-15A	50.41	3/11/2018	9.23			41.18
MW-15A	50.41	5/14/2018	10.18			40.23
MW-15A	50.41	1/3/2019	9.41			41
MW-15A	50.41	7/9/2019	9.03			41.38
MW-15A	50.41	1/7/2020	8.57			41.84
MW-15A	50.41	7/7/2020	9.41			41.00
MW-15A	50.41	1/6/2021	8.2			42.21
MW-15A	50.41	7/13/2021	6.72			43.69
MW-15A	50.41	1/4/2022	9.09			41.32
MW-15A	50.41	7/6/2022	10.27			40.14
MW-15A	50.41	1/4/2023	9.29			41.12
MW-15A	50.41	7/6/2023	9.93			40.48

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-15A	50.41	1/3/2024	9.07			41.34
MW-15A	50.41	7/22/2024	7.80			42.61
MW-15A	50.41	12/16/2024	10.69			39.72
MW-15A	50.41	7/4/2025	8.22			42.19
MW-15A	50.41	1/7/2026	10.56			39.85
MW-15B	50.20	1/26/2012	10.13			40.07
MW-15B	50.20	7/9/2012	8.32			41.88
MW-15B	50.20	1/7/2013	10.71			39.49
MW-15B	50.20	7/22/2013	11.97			38.23
MW-15B	50.20	1/7/2014	9.81			40.39
MW-15B	50.20	7/15/2014	10.36			39.84
MW-15B	50.20	1/5/2015	9.26			40.94
MW-15B	50.20	8/10/2015	7.29			42.91
MW-15B	50.20	1/13/2016	6.81			43.39
MW-15B	50.20	7/6/2016	7.56			42.64
MW-15B	50.20	1/12/2017	8.09			42.11
MW-15B	50.20	7/6/2017	8.61			41.59
MW-15B	50.20	9/5/2017	8.56			41.64
MW-15B	50.20	2/11/2018	8.74			41.46
MW-15B	50.20	3/11/2018	9.09			41.11
MW-15B	50.20	5/14/2018	9.91			40.29
MW-15B	50.20	1/3/2019	9.4			40.8
MW-15B	50.20	7/9/2019	9.23			40.97
MW-15B	50.20	1/7/2020	8.39			41.81
MW-15B	50.20	7/7/2020	9.15			41.05
MW-15B	50.20	1/6/2021	8.2			42.00
MW-15B	50.20	7/13/2021	6.54			43.66
MW-15B	50.20	1/4/2022	18.89			31.31
MW-15B	50.20	7/6/2022	10.84			39.36
MW-15B	50.20	1/4/2023	9.09			41.11
MW-15B	50.20	7/6/2023	9.73			40.47
MW-15B	50.20	1/3/2024	8.84			41.36
MW-15B	50.20	7/22/2024	7.63			42.57
MW-15B	50.20	12/16/2024	10.46			39.74
MW-15B	50.20	7/4/2025	8.06			42.14
MW-15B	50.20	1/7/2026	10.33			39.87
MW-15C	50.01	5/13/1997	33.46			16.55
MW-15C	50.01	6/20/1997	34.18			15.83
MW-15C	50.01	9/25/1997	33.77			16.24
MW-15C	50.01	10/22/1997	32.89			17.12
MW-15C	50.01	11/25/1997	32.95			17.06
MW-15C	50.01	12/19/1997	32.01			18
MW-15C	50.01	1/20/1998	29.90			20.11
MW-15C	50.01	3/4/1998	28.56			21.45
MW-15C	50.01	3/18/1998	28.53			21.48
MW-15C	50.01	4/24/1998	28.46			21.55
MW-15C	50.01	5/21/1998	35.00			15.01
MW-15C	50.01	8/25/1998	29.30			20.71
MW-15C	50.01	9/21/1998	28.15			21.86
MW-15C	50.01	10/26/1998	28.11			21.9
MW-15C	50.01	11/23/1998	26.50			23.51
MW-15C	50.01	1/29/1999	25.44			24.57
MW-15C	50.01	2/26/1999	25.51			24.5
MW-15C	50.01	3/16/1999	26.11			23.9
MW-15C	50.01	4/29/1999	26.33			23.68
MW-15C	50.01	6/1/1999	26.39			23.62
MW-15C	50.01	7/30/1999	27.99			22.02
MW-15C	50.01	8/27/1999	26.51			23.5
MW-15C	50.01	9/27/1999	27.46			22.55
MW-15C	50.01	10/29/1999	28.26			21.75
MW-15C	50.01	11/17/1999	28.55			21.46
MW-15C	50.01	12/29/1999	27.61			22.4
MW-15C	50.01	2/4/2000	28.11			21.9
MW-15C	50.01	2/25/2000	28.23			21.78
MW-15C	50.01	3/27/2000	27.45			22.56
MW-15C	50.01	4/7/2000	26.11			23.9
MW-15C	50.01	5/31/2000	26.13			23.88
MW-15C	50.01	6/1/2000	26.03			23.98
MW-15C	50.01	7/28/2000	26.14			23.87
MW-15C	50.01	8/30/2000	29.11			20.9
MW-15C	50.01	9/19/2000	28.67			21.34
MW-15C	50.01	10/27/2000	27.64			22.37
MW-15C	50.01	11/21/2000	27.56			22.45
MW-15C	50.01	5/1/2001	25.24			24.77
MW-15C	50.01	10/1/2001	25.40			24.61
MW-15C	50.01	3/11/2002	24.17			25.84
MW-15C	50.01	9/23/2002	25.35			24.66
MW-15C	50.01	3/10/2003	23.52			26.49
MW-15C	50.01	9/23/2003	24.88			25.13
MW-15C	50.01	3/15/2004	22.97			27.04
MW-15C	50.01	9/13/2004	24.80			25.21
MW-15C	50.01	7/18/2005	25.17			24.84
MW-15C	50.01	1/4/2006	26.23			23.78
MW-15C	50.01	7/27/2006	24.31			25.7
MW-15C	50.01	3/7/2007	22.76			27.25
MW-15C	50.01	7/27/2007	21.03			28.98
MW-15C	50.01	1/30/2008	21.80			28.21
MW-15C	50.01	7/15/2008	23.63			26.38
MW-15C	50.01	2/4/2009	23.73			26.28
MW-15C	50.01	7/23/2009	23.96			26.05

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-15C	50.01	1/8/2010	21.88			28.13
MW-15C	50.01	7/12/2010	23.08			26.93
MW-15C	50.01	1/12/2011	23.04			26.97
MW-15C	50.01	7/12/2011	25.09			24.92
MW-15C	50.01	1/26/2012	24.37			25.64
MW-15C	50.01	7/9/2012	24.41			25.6
MW-15C	50.01	1/7/2013	25.21			24.8
MW-15C	50.01	7/22/2013	26.10			23.91
MW-15C	50.01	1/7/2014	25.26			24.75
MW-15C	50.01	7/16/2014	24.15			25.86
MW-15C	50.01	1/5/2015	25.34			24.67
MW-15C	50.01	8/10/2015	22.74			27.27
MW-15C	50.01	1/13/2016	21.92			28.09
MW-15C	50.01	7/6/2016	22.26			27.75
MW-15C	50.01	1/12/2017	22.69			27.32
MW-15C	50.01	7/6/2017	23.31			26.70
MW-15C	50.01	9/5/2017	23.29			26.72
MW-15C	50.01	2/11/2018	23.63			26.38
MW-15C	50.01	3/11/2018	22.47			27.54
MW-15C	50.01	5/14/2018	23.33			26.68
MW-15C	50.01	1/3/2019	23.87			26.14
MW-15C	50.01	7/9/2019	22.38			27.63
MW-15C	50.01	1/7/2020	23.12			26.89
MW-15C	50.01	7/7/2020	23.09			26.92
MW-15C	50.01	1/6/2021	22.35			27.66
MW-15C	50.01	7/13/2021	20.67			29.34
MW-15C	50.01	1/4/2022	22.32			27.69
MW-15C	50.01	7/6/2022	24.67			25.34
MW-15C	50.01	1/4/2023	24.07			25.94
MW-15C	50.01	7/6/2023	24.11			25.9
MW-15C	50.01	1/3/2024	24.14			25.87
MW-15C	50.01	7/22/2024	22.15			27.86
MW-15C	50.01	12/16/2024	24.78			25.23
MW-15C	50.01	7/4/2025	21.71			28.3
MW-15C	50.01	1/7/2026	24.7			25.31
MW-16	51.51	3/25/1997	7.41			44.1
MW-16	51.51	4/23/1997	8.44			43.07
MW-16	51.51	4/24/1997	8.52			42.99
MW-16	51.51	5/13/1997	8.29			43.22
MW-16	51.51	6/20/1997	8.41			43.1
MW-16	51.51	9/25/1997	10.71			40.8
MW-16	51.51	10/22/1997	9.53			41.98
MW-16	51.51	11/25/1997	9.55			41.96
MW-16	51.51	12/19/1997	9.10			42.41
MW-16	51.51	1/20/1998	8.60			42.91
MW-16	51.51	3/4/1998	8.13			43.38
MW-16	51.51	3/18/1998	8.59			42.92
MW-16	51.51	4/24/1998	9.96			41.55
MW-16	51.51	5/21/1998	11.43			40.08
MW-16	51.51	7/30/1998	12.56			38.95
MW-16	51.51	8/25/1998	11.53			39.98
MW-16	51.51	9/21/1998	9.81			41.7
MW-16	51.51	10/26/1998	10.44			41.07
MW-16	51.51	11/23/1998	8.98			42.53
MW-16	51.51	1/29/1999	7.12			44.39
MW-16	51.51	2/26/1999	7.23			44.28
MW-16	51.51	3/16/1999	10.06			41.45
MW-16	51.51	4/29/1999	10.16			41.35
MW-16	51.51	6/1/1999	10.16			41.35
MW-16	51.51	7/30/1999	11.76			39.75
MW-16	51.51	8/27/1999	10.33			41.18
MW-16	51.51	9/27/1999	11.79			39.72
MW-16	51.51	10/29/1999	12.93			38.58
MW-16	51.51	11/17/1999	13.71			37.8
MW-16	51.51	12/29/1999	12.20			39.31
MW-16	51.51	2/4/2000	15.11			36.4
MW-16	51.51	2/25/2000	11.10			40.41
MW-16	51.51	3/27/2000	11.48			40.03
MW-16	51.51	4/7/2000	11.09			40.42
MW-16	51.51	5/31/2000	11.11			40.4
MW-16	51.51	6/1/2000	11.00			40.51
MW-16	51.51	7/28/2000	11.11			40.4
MW-16	51.51	8/30/2000	13.10			38.41
MW-16	51.51	9/19/2000	14.83			36.68
MW-16	51.51	10/27/2000	11.66			39.85
MW-16	51.51	11/21/2000	11.29			40.22
MW-16	51.51	5/1/2001	9.92			41.59
MW-16	51.51	10/1/2001	9.93			41.58
MW-16	51.51	3/11/2002	9.12			42.39
MW-16	51.51	9/23/2002	8.65			42.86
MW-16	51.51	3/10/2003	7.74			43.77
MW-16	51.51	9/23/2003	8.48			43.03
MW-16	51.51	3/15/2004	8.09			43.42
MW-16	51.51	9/13/2004	10.38			41.13
MW-16	51.51	7/18/2005	10.42			41.09
MW-16	51.51	1/4/2006	12.48			39.03
MW-16	51.51	7/27/2006	9.37			42.14
MW-16	51.51	3/7/2007	9.66			41.85
MW-16	51.51	7/27/2007	7.85			43.66
MW-16	51.51	1/31/2008	8.42	25.40	3.40	43.09

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-16	51.51	7/15/2008	10.16			41.35
MW-16	51.51	2/5/2009	11.93			39.58
MW-16	51.51	7/23/2009	12.67			38.84
MW-16	51.51	1/8/2010	8.66			42.85
MW-16	51.51	7/12/2010	10.31			41.2
MW-16	51.51	1/12/2011	9.89			41.62
MW-16	51.51	7/12/2011	12.98			38.53
MW-16	51.51	1/26/2012	9.92			41.59
MW-16	51.51	7/9/2012	9.68			41.83
MW-16	51.51	1/7/2013	11.41			40.1
MW-16	51.51	7/22/2013	12.39			39.12
MW-16	51.51	1/7/2014	12.02			39.49
MW-16	51.51	7/15/2014	9.69			41.82
MW-16	51.51	1/5/2015	11.07			40.44
MW-16	51.51	8/10/2015	9.42			42.09
MW-17	50.92	3/25/1997	9.97			40.95
MW-17	50.92	4/23/1997	10.41			40.51
MW-17	50.92	4/24/1997	10.51			40.41
MW-17	50.92	5/13/1997	10.32			40.6
MW-17	50.92	6/20/1997	11.07			39.85
MW-17	50.92	9/25/1997	12.39			38.53
MW-17	50.92	10/22/1997	11.19			39.73
MW-17	50.92	11/25/1997	11.21			39.71
MW-17	50.92	12/19/1997	11.01			39.91
MW-17	50.92	1/20/1998	10.25			40.67
MW-17	50.92	3/4/1998	9.93			40.99
MW-17	50.92	3/18/1998	9.94			40.98
MW-17	50.92	4/9/1998	11.32			39.6
MW-17	50.92	4/16/1998	11.52			39.4
MW-17	50.92	4/24/1998	11.80			39.12
MW-17	50.92	5/8/1998	NM			
MW-17	50.92	5/12/1998	NM			
MW-17	50.92	5/21/1998	13.30			37.62
MW-17	50.92	5/25/1998	NM			
MW-17	50.92	6/9/1998	NM			
MW-17	50.92	6/16/1998	NM			
MW-17	50.92	6/26/1998	NM			
MW-17	50.92	7/2/1998	NM			
MW-17	50.92	7/10/1998	NM			
MW-17	50.92	7/14/1998	NM			
MW-17	50.92	7/23/1998	NM			
MW-17	50.92	8/5/1998	NM			
MW-17	50.92	8/13/1998	NM			
MW-17	50.92	8/25/1998	13.78			37.14
MW-17	50.92	9/15/1998	NM			
MW-17	50.92	9/21/1998	11.49			39.43
MW-17	50.92	9/30/1998	NM			
MW-17	50.92	10/8/1998	NM			
MW-17	50.92	10/16/1998	NM			
MW-17	50.92	10/26/1998	12.22			38.7
MW-17	50.92	11/6/1998	NM			
MW-17	50.92	11/13/1998	NM			
MW-17	50.92	11/19/1998	NM			
MW-17	50.92	11/23/1998	10.21			40.71
MW-17	50.92	12/16/1998	NM			
MW-17	50.92	1/7/1999	NM			
MW-17	50.92	1/15/1999	NM			
MW-17	50.92	1/22/1999	NM			
MW-17	50.92	1/26/1999	NM			
MW-17	50.92	1/29/1999	10.88			40.04
MW-17	50.92	2/4/1999	NM			
MW-17	50.92	2/9/1999	NM			
MW-17	50.92	2/26/1999	10.93			39.99
MW-17	50.92	3/16/1999	11.18			39.74
MW-17	50.92	4/29/1999	11.00			39.92
MW-17	50.92	5/21/1999	11.25			39.67
MW-17	50.92	5/27/1999	11.31			39.61
MW-17	50.92	6/1/1999	11.07			39.85
MW-17	50.92	6/10/1999	11.28			39.64
MW-17	50.92	7/30/1999	12.67			38.25
MW-17	50.92	8/27/1999	11.27			39.65
MW-17	50.92	9/27/1999	14.67			36.25
MW-17	50.92	10/29/1999	15.11			35.81
MW-17	50.92	11/17/1999	16.08			34.84
MW-17	50.92	12/29/1999	14.43			36.49
MW-17	50.92	2/4/2000	17.21			33.71
MW-17	50.92	2/25/2000	13.63			37.29
MW-17	50.92	3/27/2000	13.08	32.60	0.70	37.84
MW-17	50.92	4/7/2000	12.63	32.30	1.00	38.29
MW-17	50.92	5/31/2000	12.67	32.30	1.00	38.25
MW-17	50.92	6/1/2000	12.61	32.30	1.00	38.31
MW-17	50.92	7/28/2000	12.69	32.30	1.00	38.23
MW-17	50.92	8/30/2000	15.56			35.36
MW-17	50.92	9/19/2000	16.24	32.20	1.10	34.68
MW-17	50.92	10/27/2000	14.10			36.82
MW-17	50.92	11/21/2000	13.12			37.8
MW-17	50.92	5/1/2001	11.82	32.44	0.86	39.1
MW-17	50.92	10/1/2001	12.55	32.30	1.00	38.37
MW-17	50.92	3/14/2002	10.91	31.79	1.51	40.01

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-17	50.92	9/23/2002	10.48			40.44
MW-17	50.92	3/10/2003	9.76			41.16
MW-17	50.92	9/24/2003	10.59	32.85	0.45	40.33
MW-17	50.92	3/15/2004	10.15			40.77
MW-17	50.92	9/13/2004	13.09			37.83
MW-17	50.92	7/18/2005	12.06	32.90	0.40	38.86
MW-17	50.92	1/4/2006	13.90	32.90	0.40	37.02
MW-17	50.92	7/27/2006	10.71	33.28	0.02	40.21
MW-17	50.92	3/7/2007	10.91	33.00	0.30	40.01
MW-17	50.92	7/27/2007	9.33	33.02	0.28	41.59
MW-17	50.92	1/31/2008	10.00	31.17	2.13	40.92
MW-17	50.92	7/15/2008	12.95	33.08	0.23	37.97
MW-17	50.92	2/4/2009	12.64	Trace	Trace	38.28
MW-17	50.92	1/8/2010	10.62			40.3
MW-17	50.92	7/12/2010	12.96			37.96
MW-17	50.92	7/12/2010	12.96			37.96
MW-17	50.92	1/12/2011	11.06			39.86
MW-17	50.92	7/12/2011	14.93			35.99
MW-17	50.92	1/26/2012	11.2			39.72
MW-17	50.92	7/9/2012	11.02			39.9
MW-17	50.92	1/7/2013	13.14			37.78
MW-17	50.92	7/22/2013	14.62			36.3
MW-17	50.92	1/7/2014	12.36			38.56
MW-17	50.92	7/15/2014	12.54			38.38
MW-17	50.92	1/5/2015	11.71			39.21
MW-17	50.92	8/10/2015	9.61			41.31
MW-17	50.92	1/13/2016	9.02			41.90
MW-17	50.92	7/6/2016	9.47			41.45
MW-17	50.92	1/12/2017	10.06			40.86
MW-17	50.92	7/6/2017	10.62			40.30
MW-17	50.92	9/5/2017	10.51			40.41
MW-17	50.92	2/11/2018	10.76			40.16
MW-17	50.92	3/11/2018	11.21			39.71
MW-17	50.92	5/14/2018	12.21			38.71
MW-17	50.92	1/3/2019	11.72			39.2
MW-17	50.92	7/9/2019	11.66			39.26
MW-17	50.92	1/7/2020	8.23			42.69
MW-17	50.92	7/7/2020	11.3			39.62
MW-17	50.92	1/6/2021	10.45			40.47
MW-17	50.92	7/13/2021	8.84			42.08
MW-17	50.92	1/4/2022	11.21			39.71
MW-17	50.92	7/6/2022	12.09			38.83
MW-17	50.92	1/4/2023	10.82			40.1
MW-17	50.92	7/6/2023	11.61			39.31
MW-17	50.92	1/3/2024	9.87			41.05
MW-17	50.92	7/22/2024	9.80			41.12
MW-17	50.92	12/16/2024	12.91			38.01
MW-17	50.92	7/4/2025	9.89			41.03
MW-17	50.92	1/7/2026	12.38			38.54
MW-17C	50.17	3/15/2004	22.75			27.42
MW-17C	50.17	9/13/2004	24.56			25.61
MW-17C	50.17	7/18/2005	25.02			25.15
MW-17C	50.17	1/4/2006	26.07			24.1
MW-17C	50.17	7/27/2006	24.15			26.02
MW-17C	50.17	3/7/2007	22.51			27.66
MW-17C	50.17	7/27/2007	20.93			29.24
MW-17C	50.17	1/30/2008	21.74			28.43
MW-17C	50.17	7/15/2008	23.65			26.52
MW-17C	50.17	2/4/2009	23.72			26.45
MW-17C	50.17	7/23/2009	24.08			26.09
MW-17C	50.17	1/8/2010	21.98			28.19
MW-17C	50.17	7/12/2010	23.03			27.14
MW-17C	50.17	1/12/2011	23.16			27.01
MW-17C	50.17	7/12/2011	25.11			25.06
MW-17C	50.17	1/26/2012	24.27			25.9
MW-17C	50.17	7/9/2012	24.32			25.85
MW-17C	50.17	1/7/2013	24.76			25.41
MW-17C	50.17	7/22/2013	25.89			24.28
MW-17C	50.17	1/7/2014	25.06			25.11
MW-17C	50.17	7/15/2014	23.98			26.19
MW-17C	50.17	1/5/2015	24.62			25.55
MW-17C	50.17	8/10/2015	22.47			27.70
MW-17C	50.17	1/13/2016	21.81			28.36
MW-17C	50.17	7/6/2016	22.16			28.01
MW-17C	50.17	1/12/2017	22.67			27.50
MW-17C	50.17	7/6/2017	23.09			27.08
MW-17C	50.17	9/5/2017	23.01			27.16
MW-17C	50.17	2/11/2018	23.11			27.06
MW-17C	50.17	3/11/2018	22.21			27.96
MW-17C	50.17	5/14/2018	23.02			27.15
MW-17C	50.17	1/3/2019	22.71			27.46
MW-17C	50.17	7/9/2019	22.14			28.03
MW-17C	50.17	1/7/2020	23.21			26.96
MW-17C	50.17	7/7/2020	22.88			27.29
MW-17C	50.17	1/6/2021	22.18			27.99
MW-17C	50.17	7/13/2021	20.5			29.67
MW-17C	50.17	1/4/2022	22.11			28.06
MW-17C	50.17	7/6/2022	24.34			25.83
MW-17C	50.17	1/4/2023	23.56			26.61
MW-17C	50.17	7/6/2023	23.77			26.4
MW-17C	50.17	1/3/2024	21.26			28.91

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-17C	50.17	7/22/2024	21.95			28.22
MW-17C	50.17	12/16/2024	24.55			25.62
MW-17C	50.17	7/4/2025	21.97			28.2
MW-17C	50.17	1/7/2026	24.39			25.78
MW-18A	51.57	3/25/1997	15.41			36.16
MW-18A	51.57	4/23/1997	15.80			35.77
MW-18A	51.57	5/13/1997	14.92			36.65
MW-18A	51.57	6/20/1997	16.02			35.55
MW-18A	51.57	9/25/1997	15.15			36.42
MW-18A	51.57	10/22/1997	16.38			35.19
MW-18A	51.57	11/25/1997	16.37			35.2
MW-18A	51.57	12/19/1997	16.11			35.46
MW-18A	51.57	1/20/1998	15.49			36.08
MW-18A	51.57	3/4/1998	15.19			36.38
MW-18A	51.57	3/18/1998	14.28			37.29
MW-18A	51.57	4/24/1998	17.53			34.04
MW-18A	51.57	5/21/1998	18.41			33.16
MW-18A	51.57	7/30/1998	18.59			32.98
MW-18A	51.57	8/25/1998	16.95			34.62
MW-18A	51.57	9/21/1998	16.39			35.18
MW-18A	51.57	10/26/1998	15.77			35.8
MW-18A	51.57	11/23/1998	16.26			35.31
MW-18A	51.57	1/29/1999	17.02			34.55
MW-18A	51.57	2/26/1999	17.11			34.46
MW-18A	51.57	4/29/1999	16.01			35.56
MW-18A	51.57	6/1/1999	16.11			35.46
MW-18A	51.57	7/30/1999	17.55			34.02
MW-18A	51.57	8/27/1999	16.39			35.18
MW-18A	51.57	9/27/1999	19.13			32.44
MW-18A	51.57	10/29/1999	20.50			31.07
MW-18A	51.57	11/17/1999	21.63			29.94
MW-18A	51.57	12/29/1999	19.83			31.74
MW-18A	51.57	2/4/2000	23.71			27.86
MW-18A	51.57	2/25/2000	18.80			32.77
MW-18A	51.57	3/27/2000	17.98			33.59
MW-18A	51.57	4/7/2000	17.61			33.96
MW-18A	51.57	5/31/2000	17.65			33.92
MW-18A	51.57	6/1/2000	17.60			33.97
MW-18A	51.57	7/28/2000	17.67			33.9
MW-18A	51.57	8/30/2000	20.30			31.27
MW-18A	51.57	9/19/2000	19.54			32.03
MW-18A	51.57	10/27/2000	18.75			32.82
MW-18A	51.57	11/21/2000	16.52			35.05
MW-18A	51.57	5/1/2001	17.91	27.85	7.94	33.66
MW-18A	51.57	10/1/2001	17.47			34.1
MW-18A	51.57	3/11/2002	16.68			34.89
MW-18A	51.57	9/23/2002	15.30			36.27
MW-18A	51.57	3/10/2003	15.77			35.8
MW-18A	51.57	9/23/2003	25.08			26.49
MW-18A	51.57	3/15/2004	15.58			35.99
MW-18A	51.57	9/13/2004	18.32			33.25
MW-18A	51.57	7/18/2005	14.88			36.69
MW-18A	51.57	1/4/2006	17.96			33.61
MW-18A	51.57	7/27/2006	14.15			37.42
MW-18A	51.57	3/7/2007	17.32			34.25
MW-18A	51.57	7/27/2007	15.22			36.35
MW-18A	51.57	1/30/2008	15.63			35.94
MW-18A	51.57	7/15/2008	17.43			34.14
MW-18A	51.57	2/5/2009	18.67			32.9
MW-18A	51.57	7/23/2009	19.03			32.54
MW-18A	51.57	1/8/2010	16.51			35.06
MW-18A	51.57	7/12/2010	18.11			33.46
MW-18A	51.57	1/12/2011	15.82			35.75
MW-18A	51.57	7/12/2011	19.02			32.55
MW-18A	51.57	1/26/2012	16.9			34.67
MW-18A	51.57	7/9/2012	15.06			36.51
MW-18A	51.57	1/7/2013	18.39			33.18
MW-18A	51.57	7/22/2013	18.74			32.83
MW-18A	51.57	1/7/2014	18.06			33.51
MW-18A	51.57	7/16/2014	18.14			33.43
MW-18A	51.57	1/5/2015	17.39			34.18
MW-18A	51.57	8/10/2015	15.02			36.55
MW-18A	51.57	1/13/2016	14.36			37.21
MW-18A	51.57	7/6/2016	14.71			36.86
MW-18A	51.57	1/12/2017	15.09			36.48
MW-18A	51.57	7/6/2017	15.59			35.98
MW-18A	51.57	9/5/2017	15.49			36.08
MW-18A	51.57	2/11/2018	16.62			34.95
MW-18A	51.57	3/11/2018	17.12			34.45
MW-18A	51.57	5/14/2018	17.71			33.86
MW-18A	51.57	1/3/2019	17.52			34.05
MW-18A	51.57	7/9/2019	17.51			34.06
MW-18A	51.57	1/7/2020	17.71			33.86
MW-18A	51.57	7/7/2020	16.45			35.12
MW-18A	51.57	1/6/2021	11.31			40.26
MW-18A	51.57	7/13/2021	13.22			38.35
MW-18A	51.57	1/4/2022	16.92			34.65
MW-18A	51.57	7/6/2022	16.62			34.95
MW-18A	51.57	1/4/2023	14.56			37.01
MW-18A	51.57	7/6/2023	16.53			35.04

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-18A	51.57	1/3/2024	17.34			34.23
MW-18A	51.57	7/22/2024	14.90			36.67
MW-18A	51.57	12/16/2024	17.20			34.37
MW-18A	51.57	7/4/2025	13.09			38.48
MW-18A	51.57	1/7/2026	15.79			35.78
MW-18C	51.47	5/13/1997	29.45			22.02
MW-18C	51.47	6/20/1997	30.37			21.1
MW-18C	51.47	9/25/1997	31.53			19.94
MW-18C	51.47	10/22/1997	30.71			20.76
MW-18C	51.47	11/25/1997	30.75			20.72
MW-18C	51.47	12/19/1997	30.10			21.37
MW-18C	51.47	1/20/1998	28.30			23.17
MW-18C	51.47	3/4/1998	27.03			24.44
MW-18C	51.47	3/18/1998	26.81			24.66
MW-18C	51.47	4/9/1998	27.04			24.43
MW-18C	51.47	4/16/1998	27.03			24.44
MW-18C	51.47	4/24/1998	27.25			24.22
MW-18C	51.47	5/8/1998	NM			
MW-18C	51.47	5/12/1998	NM			
MW-18C	51.47	5/21/1998	27.68			23.79
MW-18C	51.47	5/25/1998	NM			
MW-18C	51.47	6/9/1998	NM			
MW-18C	51.47	6/16/1998	NM			
MW-18C	51.47	6/26/1998	NM			
MW-18C	51.47	7/2/1998	NM			
MW-18C	51.47	7/10/1998	NM			
MW-18C	51.47	7/14/1998	NM			
MW-18C	51.47	7/23/1998	NM			
MW-18C	51.47	7/30/1998	28.40			23.07
MW-18C	51.47	8/5/1998	NM			
MW-18C	51.47	8/13/1998	NM			
MW-18C	51.47	8/25/1998	28.88			22.59
MW-18C	51.47	9/15/1998	NM			
MW-18C	51.47	9/21/1998	27.94			23.53
MW-18C	51.47	9/30/1998	NM			
MW-18C	51.47	10/8/1998	NM			
MW-18C	51.47	10/16/1998	NM			
MW-18C	51.47	10/26/1998	27.62			23.85
MW-18C	51.47	11/6/1998	NM			
MW-18C	51.47	11/11/1998	26.85		0.67	24.62
MW-18C	51.47	11/19/1998	NM			
MW-18C	51.47	11/23/1998	26.21			25.26
MW-18C	51.47	12/16/1998	NM			
MW-18C	51.47	1/7/1999	NM			
MW-18C	51.47	1/15/1999	NM			
MW-18C	51.47	1/22/1999	NM			
MW-18C	51.47	1/26/1999	NM			
MW-18C	51.47	1/29/1999	25.36			26.11
MW-18C	51.47	2/4/1999	NM			
MW-18C	51.47	2/9/1999	NM			
MW-18C	51.47	2/26/1999	25.41			26.06
MW-18C	51.47	4/29/1999	26.33			25.14
MW-18C	51.47	5/21/1999	25.75			25.72
MW-18C	51.47	5/27/1999	25.76			25.71
MW-18C	51.47	6/1/1999	26.38			25.09
MW-18C	51.47	6/10/1999	25.68			25.79
MW-18C	51.47	7/30/1999	25.61			25.86
MW-18C	51.47	8/27/1999	26.51			24.96
MW-18C	51.47	9/27/1999	27.28			24.19
MW-18C	51.47	10/29/1999	27.95			23.52
MW-18C	51.47	11/17/1999	28.42			23.05
MW-18C	51.47	12/29/1999	27.26			24.21
MW-18C	51.47	2/4/2000	27.84			23.63
MW-18C	51.47	2/25/2000	27.83			23.64
MW-18C	51.47	3/27/2000	27.48			23.99
MW-18C	51.47	4/7/2000	25.80			25.67
MW-18C	51.47	5/31/2000	25.83			25.64
MW-18C	51.47	6/1/2000	25.81			25.66
MW-18C	51.47	7/28/2000	25.86			25.61
MW-18C	51.47	8/30/2000	28.42			23.05
MW-18C	51.47	9/19/2000	28.77	80.44	0.97	22.7
MW-18C	51.47	10/27/2000	28.69			22.78
MW-18C	51.47	11/21/2000	27.67			23.8
MW-18C	51.47	5/1/2001	25.20			26.27
MW-18C	51.47	10/1/2001	25.59			25.8
MW-18C	51.47	3/14/2002	24.35			27.12
MW-18C	51.47	9/25/2002	25.45			26.02
MW-18C	51.47	3/10/2003	23.60			27.87
MW-18C	51.47	9/24/2003	25.15			26.32
MW-18C	51.47	3/15/2004	24.23			27.24
MW-18C	51.47	9/13/2004	25.12	78.22	1.70	26.35
MW-18C	51.47	7/18/2005	25.50	66.20	0.30	25.97
MW-18C	51.47	1/4/2006	26.71			24.76
MW-18C	51.47	7/27/2006	24.80			26.67
MW-18C	51.47	3/7/2007	23.11			28.36
MW-18C	51.47	7/27/2007	24.80			26.67
MW-18C	51.47	1/30/2008	22.64			28.83
MW-18C	51.47	7/15/2008	24.43			27.04
MW-18C	51.47	2/5/2009	24.34			27.13
MW-18C	51.47	7/23/2009	24.61			26.86
MW-18C	51.47	1/8/2010	22.56			28.91
MW-18C	51.47	7/12/2010	23.77			27.7
MW-18C	51.47	1/12/2011	24.03			27.44

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-18C	51.47	7/12/2011	25.87			25.6
MW-18C	51.47	1/26/2012	26.82			24.65
MW-18C	51.47	7/9/2012	24.82			26.65
MW-18C	51.47	1/7/2013	25.61			25.86
MW-18C	51.47	7/22/2013	26.76			24.71
MW-18C	51.47	1/7/2014	25.68			25.79
MW-18C	51.47	7/16/2014	24.60			26.87
MW-18C	51.47	1/5/2015	25.02			26.45
MW-18C	51.47	8/10/2015	23.41			28.06
MW-18C	51.47	1/13/2016	22.76			28.71
MW-18C	51.47	7/6/2016	23.12			28.35
MW-18C	51.47	1/12/2017	23.73			27.74
MW-18C	51.47	7/6/2017	24.13			27.34
MW-18C	51.47	9/5/2017	24.08			27.39
MW-18C	51.47	2/11/2018	23.7			27.77
MW-18C	51.47	3/11/2018	22.88			28.59
MW-18C	51.47	5/14/2018	23.47			28.00
MW-18C	51.47	1/3/2019	23.01			28.46
MW-18C	51.47	7/9/2019	23.08			28.39
MW-18C	51.47	1/7/2020	23.54			27.93
MW-18C	51.47	7/7/2020	23.48			27.99
MW-18C	51.47	1/6/2021	22.85			28.62
MW-18C	51.47	7/13/2021	21.3			30.17
MW-18C	51.47	1/4/2022	22.74			28.73
MW-18C	51.47	7/6/2022	24.91			26.56
MW-18C	51.47	1/4/2023	24.04			27.43
MW-18C	51.47	7/6/2023	24.27			27.2
MW-18C	51.47	1/3/2024	24.29			27.18
MW-18C	51.47	7/22/2024	22.35			29.12
MW-18C	51.47	12/16/2024	25.10			26.37
MW-18C	51.47	7/4/2025	22.04			29.43
MW-18C	51.47	1/7/2026	24.89			26.58
MW-19C	53.05	11/23/1998	28.84			24.21
MW-19C	53.05	1/29/1999	28.21			24.84
MW-19C	53.05	2/26/1999	28.28			24.77
MW-19C	53.05	3/16/1999	28.31			24.74
MW-19C	53.05	4/29/1999	28.56			24.49
MW-19C	53.05	6/1/1999	28.48			24.57
MW-19C	53.05	7/30/1999	30.00			23.05
MW-19C	53.05	8/27/1999	28.61			24.44
MW-19C	53.05	9/27/1999	29.72			23.33
MW-19C	53.05	10/29/1999	30.46			22.59
MW-19C	53.05	11/17/1999	30.76			22.29
MW-19C	53.05	12/29/1999	29.44			23.61
MW-19C	53.05	2/4/2000	30.22			22.83
MW-19C	53.05	2/25/2000	29.93			23.12
MW-19C	53.05	3/27/2000	29.80			23.25
MW-19C	53.05	4/7/2000	28.40			24.65
MW-19C	53.05	5/31/2000	28.44			24.61
MW-19C	53.05	6/1/2000	28.33			24.72
MW-19C	53.05	7/28/2000	28.37			24.68
MW-19C	53.05	8/30/2000	29.99			23.06
MW-19C	53.05	9/19/2000	30.97			22.08
MW-19C	53.05	10/27/2000	28.49			24.56
MW-19C	53.05	11/21/2000	29.88			23.17
MW-19C	53.05	5/1/2001	27.61	71.55	3.56	25.44
MW-19C	53.05	10/1/2001	27.84			25.21
MW-19C	53.05	3/11/2002	26.68			26.37
MW-19C	53.05	9/23/2002	27.66			25.39
MW-19C	53.05	3/10/2003	25.77			27.28
MW-19C	53.05	9/23/2003	27.21			25.84
MW-19C	53.05	3/15/2004	25.36			27.69
MW-19C	53.05	9/13/2004	27.20			25.85
MW-19C	53.05	7/18/2005	27.71			25.34
MW-19C	53.05	1/4/2006	28.78			24.27
MW-19C	53.05	7/27/2006	26.91			26.14
MW-19C	53.05	3/7/2007	25.22			27.83
MW-19C	53.05	7/27/2007	23.71			29.34
MW-19C	53.05	1/31/2008	24.57			28.48
MW-19C	53.05	7/15/2008	26.38			26.67
MW-19C	53.05	2/4/2009	26.44			26.61
MW-19C	53.05	7/23/2009	26.81			26.24
MW-19C	53.05	1/9/2010	24.47			28.58
MW-19C	53.05	7/12/2010	25.67			27.38
MW-19C	53.05	1/12/2011	25.86			27.19
MW-19C	53.05	7/12/2011	27.81			25.24
MW-19C	53.05	1/26/2012	26.74			26.31
MW-19C	53.05	7/9/2012	27.26			25.79
MW-19C	53.05	1/7/2013	27.73			25.32
MW-19C	53.05	7/22/2013	28.58			24.47
MW-19C	53.05	1/7/2014	27.71			25.34
MW-19C	53.05	7/15/2014	26.65			26.40
MW-19C	53.05	1/5/2015	27.34			25.71
MW-19C	53.05	8/10/2015	25.21			27.84
MW-19C	53.05	1/13/2016	24.68			28.37
MW-19C	53.05	7/6/2016	NM			
MW-19C	53.05	2/11/2018	21.74			31.31
MW-19C	53.05	3/11/2018	24.74			28.31
MW-19C	53.05	5/14/2018	25.72			27.33
MW-19C	53.05	1/3/2019	25.03			28.02

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-19C	53.05	7/9/2019	24.58			28.47
MW-19C	53.05	1/8/2020	25.71			27.34
MW-19C	53.05	7/7/2020	25.55			27.50
MW-19C	53.05	1/4/2021	24.84			28.21
MW-19C	53.05	7/13/2021	23.11			29.94
MW-19C	53.05	1/4/2022	24.81			28.24
MW-19C	53.05	7/6/2022	26.88			26.17
MW-19C	53.05	1/4/2023	26.11			26.94
MW-19C	53.05	7/6/2023	26.36			26.69
MW-19C	53.05	1/3/2024	26.29			26.76
MW-19C	53.05	7/22/2024	24.33			28.72
MW-19C	53.05	12/16/2024	27.20			25.85
MW-19C	53.05	7/4/2025	23.94			29.11
MW-19C	53.05	1/7/2026	27.15			25.9
MW-20A	50.43	11/23/1998	8.31			42.116
MW-20A	50.43	1/29/1999	8.70			41.726
MW-20A	50.43	2/26/1999	8.81			41.616
MW-20A	50.43	3/16/1999	9.26			41.166
MW-20A	50.43	4/29/1999	9.33			41.096
MW-20A	50.43	6/1/1999	9.30			41.126
MW-20A	50.43	7/30/1999	10.91			39.516
MW-20A	50.43	8/27/1999	9.56			40.866
MW-20A	50.43	9/27/1999	10.79			39.636
MW-20A	50.43	10/29/1999	11.96			38.466
MW-20A	50.43	11/17/1999	13.06			37.366
MW-20A	50.43	12/29/1999	11.11			39.316
MW-20A	50.43	2/4/2000	14.89			35.536
MW-20A	50.43	2/25/2000	10.33			40.096
MW-20A	50.43	3/27/2000	10.79			39.636
MW-20A	50.43	4/7/2000	10.41			40.016
MW-20A	50.43	5/31/2000	10.46			39.966
MW-20A	50.43	6/1/2000	10.41			40.016
MW-20A	50.43	7/28/2000	10.47			39.956
MW-20A	50.43	8/30/2000	12.56			37.866
MW-20A	50.43	9/19/2000	13.68			36.746
MW-20A	50.43	10/27/2000	11.01			39.416
MW-20A	50.43	11/21/2000	10.64			39.786
MW-20A	50.43	5/1/2001	9.40			41.03
MW-20A	50.43	10/1/2001	10.42			40.01
MW-20A	50.43	3/11/2002	8.59			41.836
MW-20A	50.43	9/23/2002	8.51			41.916
MW-20A	50.43	3/10/2003	7.42			43.006
MW-20A	50.43	9/23/2003	7.95			42.476
MW-20A	50.43	3/15/2004	7.72			42.706
MW-20A	50.43	9/13/2004	10.22			40.206
MW-20A	50.43	7/18/2005	9.88			40.546
MW-20A	50.43	1/4/2006	11.72			38.706
MW-20A	50.43	7/27/2006	8.59			41.836
MW-20A	50.43	3/7/2007	8.91			41.516
MW-20A	50.43	7/27/2007	7.63			42.796
MW-20A	50.43	1/30/2008	7.91			42.516
MW-20A	50.43	7/15/2008	10.05			40.376
MW-20A	50.43	2/4/2009	10.18			40.246
MW-20A	50.43	7/23/2009	10.47			39.956
MW-20A	50.43	1/9/2010	8.23			42.196
MW-20A	50.43	7/12/2010	10.62			39.806
MW-20A	50.43	1/12/2011	8.76			41.666
MW-20A	50.43	7/12/2011	12.53			37.896
MW-20A	50.43	1/26/2012	11.61			38.816
MW-20A	50.43	7/9/2012	9.18			41.246
MW-20A	50.43	1/7/2013	10.66			39.766
MW-20A	50.43	7/22/2013	12.17			38.256
MW-20A	50.43	1/7/2014	11.62			38.806
MW-20A	50.43	7/15/2014	9.83			40.60
MW-20A	50.43	1/5/2015	11.09			39.34
MW-20A	50.43	8/10/2015	9.34			41.09
MW-20A	50.43	7/6/2017	8.12			42.31
MW-20A	50.43	9/6/2017	8.06			42.37
MW-20A	50.43	2/11/2018	9.22			41.21
MW-20A	50.43	3/11/2018	9.03			41.396
MW-20A	50.43	5/14/2018	9.89			40.536
MW-20A	50.43	1/3/2019	9.26			41.17
MW-20A	50.43	7/9/2019	9.04			41.386
MW-20A	50.43	1/7/2020	9.06			41.366
MW-20A	50.43	1/6/2021	8.21			42.216
MW-20A	50.43	7/13/2021	6.71			43.72
MW-20A	50.43	1/4/2022	8.91			41.52
MW-20A	50.43	7/6/2022	9.94			40.49
MW-20A	50.43	1/4/2023	9.21			41.22
MW-20A	50.43	7/6/2023	9.39			41.04
MW-20A	50.43	1/3/2024	9.06			41.37
MW-20A	50.43	7/22/2024	7.41			43.02
MW-20A	50.43	12/16/2024	10.93			39.50
MW-20A	50.43	7/4/2025	7.59			42.84
MW-20A	50.43	1/7/2026	10.47			39.96
MW-21C	49.05	11/23/1998	27.83			21.223
MW-21C	49.05	1/29/1999	27.11			21.943
MW-21C	49.05	2/26/1999	27.26			21.793
MW-21C	49.05	3/16/1999	27.42			21.633
MW-21C	49.05	4/29/1999	27.99			21.063

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-21C	49.05	6/1/1999	27.80			21.253
MW-21C	49.05	7/30/1999	29.00			20.053
MW-21C	49.05	8/27/1999	27.99			21.063
MW-21C	49.05	9/27/1999	28.43			20.623
MW-21C	49.05	10/29/1999	29.12			19.933
MW-21C	49.05	11/18/1999	29.25			19.803
MW-21C	49.05	12/29/1999	10.89			38.163
MW-21C	49.05	2/4/2000	28.94			20.113
MW-21C	49.05	2/25/2000	11.43			37.623
MW-21C	49.05	3/27/2000	28.13			20.923
MW-21C	49.05	4/7/2000	26.79			22.263
MW-21C	49.05	5/31/2000	26.83			22.223
MW-21C	49.05	6/1/2000	26.83			22.223
MW-21C	49.05	7/28/2000	26.88			22.173
MW-21C	49.05	8/30/2000	29.91			19.143
MW-21C	49.05	9/19/2000	29.15			19.903
MW-21C	49.05	10/27/2000	30.21			18.843
MW-21C	49.05	11/21/2000	28.33			20.723
MW-21C	49.05	5/1/2001	26.01			23.04
MW-21C	49.05	10/1/2001	26.05			23
MW-21C	49.05	3/11/2002	24.80			24.253
MW-21C	49.05	9/23/2002	25.50			23.553
MW-21C	49.05	3/10/2003	23.82			25.233
MW-21C	49.05	9/23/2003	25.08			23.973
MW-21C	49.05	3/15/2004	23.48			25.573
MW-21C	49.05	9/13/2004	25.44			23.613
MW-21C	49.05	7/18/2005	25.33			23.723
MW-21C	49.05	1/4/2006	26.44			22.613
MW-21C	49.05	7/27/2006	24.55			24.503
MW-21C	49.05	3/7/2007	22.91			26.143
MW-21C	49.05	7/27/2007	21.29			27.763
MW-21C	49.05	1/29/2008	22.09			26.963
MW-21C	49.05	7/15/2008	23.31			25.743
MW-21C	49.05	2/4/2009	24.03			25.023
MW-21C	49.05	7/24/2009	24.29			24.763
MW-21C	49.05	1/9/2010	21.89			27.163
MW-21C	49.05	7/12/2010	23.01			26.043
MW-21C	49.05	1/12/2011	23.21			25.843
MW-21C	49.05	7/12/2011	25.09			23.963
MW-21C	49.05	1/26/2012	24.48			24.573
MW-21C	49.05	7/9/2012	23.39			25.663
MW-21C	49.05	1/7/2013	25.17			23.883
MW-21C	49.05	7/22/2013	26.49			22.563
MW-21C	49.05	1/7/2014	25.94			23.113
MW-21C	49.05	7/15/2014	24.61			24.44
MW-21C	49.05	1/5/2015	25.31			23.74
MW-21C	49.05	8/10/2015	23.37			25.68
MW-21C	49.05	1/13/2016	22.71			26.34
MW-21C	49.05	7/6/2016	23.04			26.01
MW-21C	49.05	1/12/2017	23.59			25.46
MW-21C	49.05	7/6/2017	24.02			25.03
MW-21C	49.05	9/5/2017	23.96			25.09
MW-21C	49.05	2/11/2018	24.08			24.97
MW-21C	49.05	3/11/2018	23.07			25.98
MW-21C	49.05	5/14/2018	23.97			25.08
MW-21C	49.05	1/3/2019	23.17			25.88
MW-21C	49.05	7/9/2019	23.11			25.943
MW-21C	49.05	1/7/2020	23.46			25.59
MW-21C	49.05	7/8/2020	23.36			25.69
MW-21C	49.05	1/6/2021	22.41			26.64
MW-21C	49.05	7/13/2021	20.62			28.43
MW-21C	49.05	1/4/2022	22.71			26.34
MW-21C	49.05	7/6/2022	25.33			23.72
MW-21C	49.05	1/4/2023	24.33			24.72
MW-21C	49.05	7/6/2023	24.78			24.27
MW-21C	49.05	1/3/2024	24.63			24.42
MW-21C	49.05	7/22/2024	22.73			26.32
MW-21C	49.05	12/16/2024	25.18			23.87
MW-21C	49.05	7/4/2025	22.81			26.24
MW-21C	49.05	1/8/2026	25.27			23.78
MW-22A	46.07	11/23/1998	NM			
MW-22A	46.07	1/29/1999	2.10			43.969
MW-22A	46.07	2/26/1999	2.21			43.859
MW-22A	46.07	3/16/1999	2.65			43.419
MW-22A	46.07	4/29/1999	2.71			43.359
MW-22A	46.07	6/1/1999	2.68			43.389
MW-22A	46.07	7/30/1999	4.12			41.949
MW-22A	46.07	8/27/1999	2.81			43.259
MW-22A	46.07	9/27/1999	8.53			37.539
MW-22A	46.07	10/29/1999	10.23			35.839
MW-22A	46.07	11/18/1999	9.92			36.149
MW-22A	46.07	12/29/1999	9.56			36.509
MW-22A	46.07	2/4/2000	12.31			33.759
MW-22A	46.07	2/25/2000	8.72			37.349
MW-22A	46.07	3/27/2000	6.30			39.769
MW-22A	46.07	4/7/2000	6.03			40.039
MW-22A	46.07	5/31/2000	6.12			39.949
MW-22A	46.07	6/1/2000	6.00			40.069

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-22A	46.07	7/28/2000	6.13			39.939
MW-22A	46.07	8/30/2000	9.09			36.979
MW-22A	46.07	9/19/2000	10.12			35.949
MW-22A	46.07	10/27/2000	8.64			37.429
MW-22A	46.07	11/21/2000	7.69			38.379
MW-22A	46.07	5/1/2001	5.15			40.92
MW-22A	46.07	10/1/2001	5.49			40.58
MW-22A	46.07	3/11/2002	2.34			43.729
MW-22A	46.07	9/23/2002	2.11			43.959
MW-22A	46.07	3/10/2003	1.68			44.389
MW-22A	46.07	9/23/2003	2.30			43.769
MW-22A	46.07	3/15/2004	2.05			44.019
MW-22A	46.07	9/14/2004	6.89			39.179
MW-22A	46.07	7/18/2005	3.65			42.419
MW-22A	46.07	1/6/2006	7.29			38.779
MW-22A	46.07	7/27/2006	1.65			44.419
MW-22A	46.07	3/7/2007	NM			
MW-22A	46.07	7/27/2007	2.84			43.229
MW-22A	46.07	1/29/2008	1.05			45.019
MW-22A	46.07	7/14/2008	5.33			40.739
MW-22A	46.07	2/3/2009	5.24			40.829
MW-22A	46.07	7/23/2009	5.91			40.159
MW-22A	46.07	1/9/2010	1.32			44.749
MW-22A	46.07	7/12/2010	6.52			39.549
MW-22A	46.07	1/12/2011	3.21			42.859
MW-22A	46.07	7/11/2011	8.39			37.679
MW-22A	46.07	1/27/2012	0.98			45.089
MW-22A	46.07	7/10/2012	1.74			44.326
MW-22A	46.07	1/8/2013	3.09			42.979
MW-22A	46.07	7/22/2013	NM			
MW-22A	46.07	1/7/2014	3.81			42.26
MW-22A	46.07	7/15/2014	3.22			42.85
MW-22A	46.07	1/5/2015	NM			
MW-22A	46.07	8/10/2015	NM			
MW-22A	46.07	1/13/2016	NM			
MW-22A	46.07	7/6/2016	NM			
MW-22A	46.07	1/12/2017	NM			
MW-22A	46.07	7/6/2017	NM			
MW-22A	46.07	9/5/2017	NM	REPLACED		
MW-22AR	45.56	2/11/2018	3.43			42.13
MW-22AR	45.56	3/11/2018	2.24			43.32
MW-22AR	45.56	5/14/2018	4.41			41.15
MW-22AR	45.56	7/2/2018	4.48			41.08
MW-22AR	45.56	1/3/2019	3.67			41.89
MW-22AR	45.56	7/9/2019	3.96			41.60
MW-22AR	45.56	2/10/2020	1.55			44.01
MW-22AR	45.56	7/7/2020	1.79			43.77
MW-22AR	45.56	1/4/2021	1.91			43.65
MW-22AR	45.56	7/6/2021	0			45.56
MW-22AR	45.56	1/5/2022	0.33			45.23
MW-22AR	45.56	7/6/2022	6.22			39.34
MW-22AR	45.56	1/4/2023	0.79			44.77
MW-22AR	45.56	7/6/2023	5.84			39.72
MW-22AR	45.56	1/3/2024	0.08			45.48
MW-22AR	45.56	7/22/2024	0.60			44.96
MW-22AR	45.56	12/16/2024	6.34			39.22
MW-22AR	45.56	7/4/2025	2.23			43.33
MW-22AR	45.56	1/12/2026	5			40.56
MW-22B	45.86	11/23/1998	2.25			43.606
MW-22B	45.86	1/29/1999	2.28			43.576
MW-22B	45.86	2/26/1999	2.34			43.516
MW-22B	45.86	3/16/1999	2.42			43.436
MW-22B	45.86	4/29/1999	2.56			43.296
MW-22B	45.86	6/1/1999	2.60			43.256
MW-22B	45.86	7/30/1999	4.31			41.546
MW-22B	45.86	8/27/1999	2.83			43.026
MW-22B	45.86	9/27/1999	8.45			37.406
MW-22B	45.86	10/29/1999	10.11			35.746
MW-22B	45.86	11/18/1999	9.75			36.106
MW-22B	45.86	12/29/1999	9.43			36.426
MW-22B	45.86	2/4/2000	12.56			33.296
MW-22B	45.86	2/25/2000	8.63			37.226
MW-22B	45.86	3/27/2000	6.00			39.856
MW-22B	45.86	4/7/2000	5.64			40.216
MW-22B	45.86	5/31/2000	5.69			40.166
MW-22B	45.86	6/1/2000	5.61			40.246
MW-22B	45.86	7/28/2000	5.67			40.186
MW-22B	45.86	8/30/2000	8.57			37.286
MW-22B	45.86	9/19/2000	9.94			35.916
MW-22B	45.86	10/27/2000	7.03			38.826
MW-22B	45.86	11/21/2000	7.63			38.226
MW-22B	45.86	5/1/2001	4.93			40.93
MW-22B	45.86	10/1/2001	5.40			40.46
MW-22B	45.86	3/11/2002	1.75			44.106
MW-22B	45.86	9/23/2002	2.11			43.746
MW-22B	45.86	3/10/2003	1.02			44.836
MW-22B	45.86	9/23/2003	2.99			42.866
MW-22B	45.86	3/15/2004	1.20			44.656

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-22B	45.86	9/14/2004	NM			
MW-22B	45.86	7/18/2005	NM			
MW-22B	45.86	1/6/2006	7.05			38.806
MW-22B	45.86	7/27/2006	1.58			44.276
MW-22B	45.86	3/7/2007	NM			
MW-22B	45.86	7/27/2007	2.85			43.006
MW-22B	45.86	1/29/2008	0.85			45.006
MW-22B	45.86	7/14/2008	5.45			40.406
MW-22B	45.86	2/3/2009	4.78			41.076
MW-22B	45.86	7/23/2009	5.39			40.466
MW-22B	45.86	1/9/2010	3.27			42.586
MW-22B	45.86	7/12/2010	6.21			39.646
MW-22B	45.86	1/12/2011	0.37			45.486
MW-22B	45.86	7/11/2011	8.32			37.536
MW-22B	45.86	1/27/2012	0.06			45.796
MW-22B	45.86	7/10/2012	1.27			44.586
MW-22B	45.86	1/8/2013	NM			
MW-22B	45.86	7/22/2013	NM			
MW-22B	45.86	1/7/2014	4.14			41.716
MW-22B	45.86	7/15/2014	3.79			42.07
MW-22B	45.86	1/5/2015	3.87			41.99
MW-22B	45.86	8/10/2015	2.62			43.24
MW-22B	45.86	1/13/2016	2.09			43.77
MW-22B	45.86	7/6/2016	NM			
MW-22B	45.86	1/12/2017	NM			
MW-22B	45.86	7/6/2017	NM			
MW-22B	45.86	9/5/2017	NM	REPLACED		
MW-22BR	45.71	2/11/2018	4.14			41.57
MW-22BR	45.71	3/12/2018	3.29			42.42
MW-22BR	45.71	5/14/2018	5.27			40.44
MW-22BR	45.71	7/2/2018	5.39			40.32
MW-22BR	45.71	1/3/2019	4.29			41.42
MW-22BR	45.71	7/9/2019	4.41			41.3
MW-22BR	45.71	2/10/2020	1.44			44.27
MW-22BR	45.71	7/7/2020	2.92			42.79
MW-22BR	45.71	1/4/2021	0.89			44.82
MW-22BR	45.71	7/6/2021	0			45.71
MW-22BR	45.71	1/5/2022	1.26			44.45
MW-22BR	45.71	7/6/2022	5.23			40.48
MW-22BR	45.71	1/4/2023	0.63			45.08
MW-22BR	45.71	7/6/2023	5.94			39.77
MW-22BR	45.71	1/3/2024	0.12			45.59
MW-22BR	45.71	7/22/2024	1.00			44.71
MW-22BR	45.71	12/16/2024	6.42			39.29
MW-22BR	45.71	7/4/2025	1.96			43.75
MW-22BR	45.71	1/12/2026	5.15			40.56
MW-23C	51.91	11/23/1998	27.41			24.504
MW-23C	51.91	1/29/1999	26.80			25.114
MW-23C	51.91	2/26/1999	26.88			25.034
MW-23C	51.91	3/16/1999	26.93			24.984
MW-23C	51.91	4/29/1999	27.09			24.824
MW-23C	51.91	6/1/1999	27.00			24.914
MW-23C	51.91	7/30/1999	29.55			22.364
MW-23C	51.91	8/27/1999	27.29			24.624
MW-23C	51.91	9/27/1999	28.40			23.514
MW-23C	51.91	10/29/1999	29.11			22.804
MW-23C	51.91	11/17/1999	29.49			22.424
MW-23C	51.91	12/29/1999	28.46			23.454
MW-23C	51.91	2/4/2000	28.96			22.954
MW-23C	51.91	2/25/2000	28.96			22.954
MW-23C	51.91	3/27/2000	28.61			23.304
MW-23C	51.91	4/7/2000	27.10			24.814
MW-23C	51.91	5/31/2000	27.15			24.764
MW-23C	51.91	6/1/2000	27.11			24.804
MW-23C	51.91	7/28/2000	27.15			24.764
MW-23C	51.91	8/30/2000	29.96			21.954
MW-23C	51.91	9/19/2000	29.77			22.144
MW-23C	51.91	10/27/2000	28.44			23.474
MW-23C	51.91	11/21/2000	28.61			23.304
MW-23C	51.91	5/1/2001	26.26			25.65
MW-23C	51.91	10/1/2001	26.50		0.60	25.41
MW-23C	51.91	3/11/2002	25.33			26.584
MW-23C	51.91	9/23/2002	26.43			25.484
MW-23C	51.91	3/10/2003	24.53			27.384
MW-23C	51.91	9/23/2003	25.95			25.964
MW-23C	51.91	3/15/2004	24.15			27.764
MW-23C	51.91	9/13/2004	25.97			25.944
MW-23C	51.91	7/18/2005	26.46			25.454
MW-23C	51.91	1/4/2006	27.53			24.384
MW-23C	51.91	3/7/2007	23.96			27.954
MW-23C	51.91	7/27/2007	22.41			29.504
MW-23C	51.91	1/31/2008	23.22	75.98	1.71	28.694
MW-23C	48.89[1]	2/4/2009	22.11	72.05	1.47	26.78
MW-23C	48.89[1]	7/23/2009	22.93	73.01	0.51	25.961
MW-23C	48.89[1]	1/9/2010	20.29	71.8	1.72	28.601
MW-23C	48.89[1]	5/27/2010	22.81	71.5	2.02	26.081
MW-23C	48.89[1]	6/28/2010	22.93	72.15	1.37	25.961
MW-23C	48.89[1]	7/12/2010	21.41	72.4	1.12	27.481
MW-23C	48.89[1]	8/31/2010	21.61	72.65	0.87	27.281
MW-23C	48.89[1]	1/12/2011	21.7	71.25	1.45	27.191
MW-23C	48.89	7/12/2011	23.11	70.65	2.05	25.782

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-23C	48.89	1/26/2012	22.81	71.57	1.13	26.082
MW-23C	48.89	7/9/2012	22.31	71.45	1.25	26.582
MW-23C	48.89	1/7/2013	23.32	71.06	1.64	25.572
MW-23C	48.89	7/22/2013	24.38			24.512
MW-23C	48.89	1/7/2014	23.51	70.8	2.30	25.38
MW-23C	48.89	7/15/2014	24.06	70.96	2.14	24.83
MW-23C	48.89	1/5/2015	22.47	71.72	1.08	26.42
MW-23C	48.89	8/10/2015	19.34	72.17	0.63	29.55
MW-23C	48.89	1/13/2016	23.16	71.91	0.89	25.73
MW-23C	48.89	7/6/2016	23.09	71.56	1.24	25.80
MW-23C	48.89	1/12/2017	23.74	71.81	0.99	25.15
MW-23C	54.16	7/6/2017	23.61	77.27	0.53	30.55
MW-23C	54.16	9/5/2017	23.67	77.29	0.51	30.49
MW-23C	54.16	2/7/2018	23.86	77.46	0.34	30.30
MW-23C	54.16	3/11/2018	23.99	77.41	0.39	30.17
MW-23C	54.16	5/14/2018	25.02	77.49	0.31	29.14
MW-23C	54.16	1/3/2019	24.29	77.31	0.49	29.87
MW-23C	54.16	7/9/2019	24.42	76.99	0.81	29.74
MW-23C	54.16	1/9/2020	26.59	75.3	1.50	27.57
MW-23C	54.16	7/7/2020	26.51	76.7	0.10	27.65
MW-23C	54.16	1/6/2021	25.85			28.31
MW-23C	54.16	7/13/2021	24.2	75.48	1.32	29.96
MW-23C	54.16	1/4/2022	25.87			28.29
MW-23C	54.16	7/6/2022	27.87			26.29
MW-23C	54.16	1/4/2023	27.08			27.08
MW-23C	54.16	7/6/2023	27.36			26.8
MW-23C	54.16	1/3/2024	27.51			26.65
MW-23C	54.16	7/22/2024	25.40			28.76
MW-23C	54.16	12/16/2024	28.20			25.96
MW-23C	54.16	7/4/2025	24.87	74.98	0.12	29.29
MW-23C	54.16	1/7/2026	28.02			26.14
MW-24A	45.79	3/27/2000	7.87			37.92
MW-24A	45.79	4/7/2000	7.63			38.16
MW-24A	45.79	5/31/2000	7.65			38.14
MW-24A	45.79	6/1/2000	7.43			38.36
MW-24A	45.79	7/28/2000	7.60			38.19
MW-24A	45.79	8/30/2000	10.44			35.35
MW-24A	45.79	9/19/2000	10.57			35.22
MW-24A	45.79	10/27/2000	NM			NM
MW-24A	45.79	11/21/2000	7.09			38.7
MW-24A	45.79	5/1/2001	6.72			39.07
MW-24A	45.79	10/1/2001	7.81			37.98
MW-24A	45.79	3/11/2002	3.91			41.88
MW-24A	45.79	9/23/2002	5.04			40.75
MW-24A	45.79	3/10/2003	2.76			43.03
MW-24A	45.79	9/23/2003	4.66			41.13
MW-24A	45.79	3/15/2004	3.10			42.69
MW-24A	45.79	9/14/2004	8.24			37.55
MW-24A	45.79	7/18/2005	6.03			39.76
MW-24A	45.79	1/6/2006	8.93			36.86
MW-24A	45.79	7/27/2006	4.21			41.58
MW-24A	45.79	3/7/2007	3.86			41.93
MW-24A	45.79	1/30/2008	NM			NM
MW-24AR	45.65	2/5/2009	5.18			40.47
MW-24AR	45.65	7/23/2009	7.36			38.29
MW-24AR	45.65	1/9/2010	3.72			41.93
MW-24AR	45.65	7/12/2010	4.29			41.36
MW-24AR	45.65	1/13/2011	3.58			42.07
MW-24AR	45.65	7/11/2011	6.38			39.27
MW-24AR	45.65	1/27/2012	4.59			41.06
MW-24AR	45.65	7/10/2012	4.38			41.27
MW-24AR	45.65	1/8/2013	5.59			40.06
MW-24AR	45.65	7/23/2013	10.14			35.51
MW-24AR	45.65	1/8/2014	7.11			38.54
MW-24AR	45.65	1/5/2015	NM			NM
MW-24AR	45.65	7/6/2016	NM			NM
MW-24B	46.06	3/27/2000	11.91			34.15
MW-24B	46.06	4/7/2000	11.60			34.46
MW-24B	46.06	5/31/2000	11.63			34.43
MW-24B	46.06	6/1/2000	11.51			34.55
MW-24B	46.06	7/28/2000	11.69			34.37
MW-24B	46.06	8/30/2000	13.91			32.15
MW-24B	46.06	9/19/2000	14.72			31.34
MW-24B	46.06	10/27/2000	12.44			33.62
MW-24B	46.06	11/21/2000	11.38			34.68
MW-24B	46.06	5/1/2001	10.71			35.35
MW-24B	46.06	10/1/2001	11.75			34.31
MW-24B	46.06	3/11/2002	9.01			37.05
MW-24B	46.06	9/23/2002	9.69			36.37
MW-24B	46.06	3/10/2003	7.83			38.23
MW-24B	46.06	9/23/2003	8.98			37.08
MW-24B	46.06	3/15/2004	7.33			38.73
MW-24B	46.06	9/14/2004	9.24			36.82
MW-24B	46.06	7/18/2005	9.54			36.52
MW-24B	46.06	1/6/2006	11.86			34.2
MW-24B	46.06	7/27/2006	10.50			35.56
MW-24B	46.06	3/7/2007	8.88			37.18

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-24B	46.06	7/27/2007	9.85			36.21
MW-24B	46.06	1/28/2008	7.37			38.69
MW-24B	46.06	7/14/2008	11.41			34.65
MW-24B	46.06	2/3/2009	11.18			34.88
MW-24B	46.06	7/23/2009	12.26			33.8
MW-24B	46.06	1/9/2010	9.89			36.17
MW-24B	46.06	7/12/2010	12.82			33.24
MW-24B	46.06	1/13/2011	11.1			34.96
MW-24B	46.06	7/11/2011	14.09			31.97
MW-24B	46.06	1/27/2012	11.36			34.7
MW-24B	46.06	7/10/2012	10.49			35.57
MW-24B	46.06	1/8/2013	12.96			33.1
MW-24B	46.06	7/23/2013	8.49			37.57
MW-24B	46.06	1/5/2015	NM			NM
MW-24C	46.05	3/27/2000	25.77			20.28
MW-24C	46.05	4/7/2000	24.27			21.78
MW-24C	46.05	5/31/2000	24.30			21.75
MW-24C	46.05	6/1/2000	24.22			21.83
MW-24C	46.05	7/28/2000	24.26			21.79
MW-24C	46.05	8/30/2000	27.34			18.71
MW-24C	46.05	9/19/2000	26.59			19.46
MW-24C	46.05	10/27/2000	27.64			18.41
MW-24C	46.05	11/21/2000	25.43			20.62
MW-24C	46.05	5/1/2001	23.90			22.15
MW-24C	46.05	10/1/2001	23.71			22.34
MW-24C	46.05	3/11/2002	22.40			23.65
MW-24C	46.05	9/23/2002	23.04			23.01
MW-24C	46.05	3/10/2003	21.71			24.34
MW-24C	46.05	9/23/2003	23.04			23.01
MW-24C	46.05	3/15/2004	21.45			24.6
MW-24C	46.05	9/14/2004	22.45			23.6
MW-24C	46.05	7/18/2005	22.19			23.86
MW-24C	46.05	1/6/2006	23.57			22.48
MW-24C	46.05	7/27/2006	22.61			23.44
MW-24C	46.05	3/7/2007	21.07			24.98
MW-24C	46.05	7/27/2007	19.62			26.43
MW-24C	46.05	1/28/2008	19.43			26.62
MW-24C	46.05	7/14/2008	20.63			25.42
MW-24C	46.05	2/3/2009	21.68			24.37
MW-24C	46.05	7/23/2009	23.07			22.98
MW-24C	46.05	1/9/2010	20.46			25.59
MW-24C	46.05	7/12/2010	20.44			25.61
MW-24C	46.05	1/13/2011	20.26			25.79
MW-24C	46.05	7/11/2011	21.59			24.46
MW-24C	46.05	1/27/2012	21.23			24.82
MW-24C	46.05	7/10/2012	20.81			25.24
MW-24C	46.05	1/8/2013	22.42			23.63
MW-24C	46.05	7/23/2013	23.81			22.24
MW-24C	46.05	1/5/2015	NM			
MW-25A	44.65	3/27/2000	9.15			35.5
MW-25A	44.65	4/7/2000	8.79			35.86
MW-25A	44.65	5/31/2000	8.81			35.84
MW-25A	44.65	6/1/2000	8.86			35.79
MW-25A	44.65	7/28/2000	8.84			35.81
MW-25A	44.65	8/30/2000	11.43			33.22
MW-25A	44.65	9/19/2000	11.12			33.53
MW-25A	44.65	10/27/2000	10.09			34.56
MW-25A	44.65	11/21/2000	8.10			36.55
MW-25A	44.65	5/1/2001	8.94			35.71
MW-25A	44.65	10/1/2001	8.81			35.84
MW-25A	44.65	3/11/2002	7.23			37.42
MW-25A	44.65	9/23/2002	5.65			39
MW-25A	44.65	3/10/2003	5.84			38.81
MW-25A	44.65	9/23/2003	5.35			39.3
MW-25A	44.65	3/15/2004	5.75			38.9
MW-25A	44.65	9/14/2004	7.00			37.65
MW-25A	44.65	7/18/2005	6.42			38.23
MW-25A	44.65	1/6/2006	9.29			35.36
MW-25A	44.65	7/27/2006	5.10			39.55
MW-25A	44.65	3/7/2007	4.76			39.89
MW-25A	44.65	7/27/2007	4.22			40.43
MW-25A	44.65	1/28/2008	4.25			40.4
MW-25A	44.65	7/14/2008	8.59			36.06
MW-25A	44.65	2/3/2009	8.90			35.75
MW-25A	44.65	7/23/2009	8.71			35.94
MW-25A	44.65	1/9/2010	6.84			37.81
MW-25A	44.65	7/12/2010	7.78			36.87
MW-25A	44.65	1/12/2011	6.26			38.39
MW-25A	44.65	7/11/2011	10.22			34.43
MW-25A	44.65	1/27/2012	5.24			39.41
MW-25A	44.65	7/10/2012	4.56			40.09
MW-25A	44.65	1/8/2013	8.62			36.03
MW-25A	44.65	7/23/2013	9.37			35.28
MW-25A	44.65	1/8/2014	8.92			35.73
MW-25A	44.65	7/16/2014	8.61			36.04
MW-25A	44.65	1/5/2015	8.71			35.94
MW-25A	44.65	8/10/2015	6.94			37.71
MW-25A	44.65	1/13/2016	6.07			38.58
MW-25A	44.65	7/6/2016	6.62			38.03
MW-25A	44.65	1/12/2017	6.98			37.67

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-25A	44.65	7/6/2017	7.31			37.34
MW-25A	44.65	9/5/2017	7.16			37.49
MW-25A	44.65	2/11/2018	5.71			38.94
MW-25A	44.65	3/12/2018	6.06			38.59
MW-25A	44.65	5/14/2018	7.49			37.16
MW-25A	44.65	1/3/2019	6.84			37.81
MW-25A	44.65	7/9/2019	6.77			37.88
MW-25A	44.65	1/7/2020	8.01			36.64
MW-25A	44.65	7/7/2020	0.21			44.44
MW-25A	44.65	1/4/2021	5.51			39.14
MW-25A	44.65	7/13/2021	2.91			41.74
MW-25A	44.65	1/4/2022	7.02			37.63
MW-25A	44.65	7/6/2022	7.81			36.84
MW-25A	44.65	1/4/2023	4.89			39.76
MW-25A	44.65	7/6/2023	7.67			36.98
MW-25A	44.65	1/3/2024	3.77			40.88
MW-25A	44.65	9/4/2024	7.5			37.15
MW-25A	44.65	12/16/2024	8.67			35.98
MW-25A	44.65	7/4/2025	5.06			39.59
MW-25A	44.65	1/13/2026	6.75			37.90
MW-25C	44.49	3/27/2000	19.92			24.57
MW-25C	44.49	4/7/2000	19.50			24.99
MW-25C	44.49	5/31/2000	19.56			24.93
MW-25C	44.49	6/1/2000	19.51			24.98
MW-25C	44.49	7/28/2000	19.54			24.95
MW-25C	44.49	8/30/2000	22.14			22.35
MW-25C	44.49	9/19/2000	21.30	66.73	0.90	23.19
MW-25C	44.49	10/27/2000	20.63			23.86
MW-25C	44.49	11/21/2000	27.63			16.86
MW-25C	44.49	5/1/2001	18.14			26.35
MW-25C	44.49	10/1/2001	18.29		0.40	26.2
MW-25C	44.49	3/14/2002	17.39	64.32	4.13	27.1
MW-25C	44.49	9/23/2002	17.81	61.41	6.00	26.68
MW-25C	44.49	3/10/2003	16.73			27.76
MW-25C	44.49	9/23/2003	22.35			22.14
MW-25C	44.49	3/15/2004	16.15			28.34
MW-25C	44.49	9/14/2004	17.00	60.14	2.56	27.49
MW-25C	44.49	7/18/2005	15.57			28.92
MW-25C	44.49	1/6/2006	18.49			26
MW-25C	44.49	7/27/2006	15.32	60.64	2.03	29.17
MW-25C	44.49	3/7/2007	15.87	59.82	2.18	28.62
MW-25C	44.49	7/27/2007	14.25	60.61	1.04	30.24
MW-25C	44.49	1/28/2008	14.91	60.88	0.67	29.58
MW-25C	44.49	7/14/2008	17.24	60.95	0.60	27.25
MW-25C	44.49	2/3/2009	15.97	TRACE	TRACE	28.52
MW-25C	44.49	7/23/2009	16.39			28.1
MW-25C	44.49	1/9/2010	13.68	61.45	0.65	30.81
MW-25C	44.49	5/27/2010	16.09			28.4
MW-25C	44.49	6/28/2010	16.26			28.23
MW-25C	44.49	7/12/2010	16.05			28.44
MW-25C	44.49	8/31/2010	16.21			28.28
MW-25C	44.49	1/12/2011	16.29			28.2
MW-25C	44.49	7/11/2011	18.81			25.68
MW-25C	44.49	1/27/2012	17.29			27.2
MW-25C	44.49	7/10/2012	16.53			27.96
MW-25C	44.49	1/8/2013	18.34			26.15
MW-25C	44.49	7/23/2013	18.74			25.75
MW-25C	44.49	1/8/2014	18.23			26.26
MW-25C	44.49	7/16/2014	18.66			25.83
MW-25C	44.49	1/5/2015	17.81			26.68
MW-25C	44.49	8/10/2015	16.09			28.40
MW-25C	44.49	1/13/2016	15.61			28.88
MW-25C	44.49	7/6/2016	16.02			28.47
MW-25C	44.49	1/12/2017	16.64			27.85
MW-25C	44.49	7/5/2017	16.84			27.65
MW-25C	44.49	9/5/2017	16.81			27.68
MW-25C	44.49	2/11/2018	15.27			29.22
MW-25C	44.49	3/12/2018	15.63			28.86
MW-25C	44.49	5/14/2018	16.02			28.47
MW-25C	44.49	1/3/2019	15.29			29.2
MW-25C	44.49	7/9/2019	15.86			28.63
MW-25C	44.49	1/7/2020	16.72			27.77
MW-25C	44.49	7/22/2020	19.29			25.20
MW-25C	44.49	1/4/2021	15.45			29.04
MW-25C	44.49	7/13/2021	14.21			30.28
MW-25C	44.49	1/4/2022	15.41			29.08
MW-25C	44.49	7/6/2022	17.52			26.97
MW-25C	44.49	1/4/2023	16.21			28.28
MW-25C	44.49	7/6/2023	16.91			27.58
MW-25C	44.49	1/3/2024	16.03			28.46
MW-25C	44.49	9/4/2024	14.61			29.88
MW-25C	44.49	12/16/2024	19.13			25.36
MW-25C	44.49	7/4/2025	14.99			29.50
MW-25C	44.49	1/13/2026	17.57			26.92
MW-26A	44.62	3/27/2000	7.40			37.22
MW-26A	44.62	4/7/2000	6.99			37.63
MW-26A	44.62	5/31/2000	7.10			37.52
MW-26A	44.62	6/1/2000	7.00			37.62
MW-26A	44.62	7/28/2000	7.11			37.51
MW-26A	44.62	8/30/2000	9.69			34.93

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-26A	44.62	9/19/2000	11.43			33.19
MW-26A	44.62	10/27/2000	8.11			36.51
MW-26A	44.62	11/21/2000	8.24			36.38
MW-26A	44.62	5/1/2001	6.01			38.61
MW-26A	44.62	10/1/2001	6.34			38.28
MW-26A	44.62	3/11/2002	4.05			40.57
MW-26A	44.62	9/23/2002	4.29			40.33
MW-26A	44.62	3/10/2003	2.84			41.78
MW-26A	44.62	9/23/2003	4.84			39.78
MW-26A	44.62	3/15/2004	3.30			41.32
MW-26A	44.62	9/14/2004	6.80			37.82
MW-26A	44.62	7/18/2005	6.72			37.9
MW-26A	44.62	1/6/2006	9.34			35.28
MW-26A	44.62	7/27/2006	4.42			40.2
MW-26A	44.62	3/7/2007	4.70			39.92
MW-26A	44.62	7/27/2007	3.98			40.64
MW-26A	44.62	1/29/2008	2.37			42.25
MW-26A	44.62	7/14/2008	7.87			36.75
MW-26A	44.62	2/3/2009	6.89			37.73
MW-26A	44.62	7/23/2009	7.88			36.74
MW-26A	44.62	1/9/2010	4.31			40.31
MW-26A	44.62	7/12/2010	8.12			36.5
MW-26A	44.62	1/13/2011	2.38			42.24
MW-26A	44.62	7/11/2011	10.27			34.35
MW-26A	44.62	1/27/2012	3.09			41.53
MW-26A	44.62	7/10/2012	2.77			41.85
MW-26A	44.62	1/8/2013	7.27			37.35
MW-26A	44.62	7/23/2013	9.72			34.9
MW-26A	44.62	1/8/2014	6.33			38.29
MW-26A	44.62	7/16/2014	7.64			36.98
MW-26A	44.62	1/5/2015	5.74			38.88
MW-26A	44.62	8/10/2015	4.03			40.59
MW-26A	44.62	1/13/2016	3.41			41.21
MW-26A	44.62	7/6/2016	3.72			40.90
MW-26A	44.62	1/12/2017	4.92			39.70
MW-26A	44.62	7/5/2017	5.34			39.28
MW-26A	44.62	9/5/2017	5.27			39.35
MW-26A	44.62	2/11/2018	4.43			40.19
MW-26A	44.62	3/12/2018	4.77			39.85
MW-26A	44.62	5/14/2018	6.61			38.01
MW-26A	44.62	1/3/2019	6.06			38.56
MW-26A	44.62	7/9/2019	6.31			38.31
MW-26A	44.62	1/7/2020	4.78			39.84
MW-26A	44.62	7/7/2020	5.21			39.41
MW-26A	44.62	1/4/2021	4.06			40.56
MW-26A	44.62	7/6/2021	1.41			43.21
MW-26A	44.62	1/5/2022	4.38			40.24
MW-26A	44.62	7/6/2022	7.13			37.49
MW-26A	44.62	1/4/2023	3.23			41.39
MW-26A	44.62	7/6/2023	7.03			37.59
MW-26A	44.62	1/3/2024	2.89			41.73
MW-26A	44.62	9/4/2024	5.78			38.84
MW-26A	44.62	12/16/2024	6.92			37.70
MW-26A	44.62	7/4/2025	4.61			40.01
MW-26A	44.62	1/9/2026	6.38			38.24
MW-27A	44.90	5/1/2001	6.41			38.49
MW-27A	44.90	10/1/2001	5.31			39.59
MW-27A	44.90	3/11/2002	4.21			40.69
MW-27A	44.90	9/23/2002	3.31			41.59
MW-27A	44.90	3/10/2003	4.05			40.85
MW-27A	44.90	9/23/2003	3.24			41.66
MW-27A	44.90	3/15/2004	2.99			41.91
MW-27A	44.90	9/14/2004	5.09			39.81
MW-27A	44.90	7/18/2005	4.45			40.45
MW-27A	44.90	1/6/2006	4.55			40.35
MW-27A	44.90	7/27/2006	4.26			40.64
MW-27A	44.90	3/7/2007	3.01			41.89
MW-27A	44.90	7/27/2007	2.12			42.92
MW-27A	44.90	1/28/2008	1.88			43.16
MW-27A	44.90	7/14/2008	4.57			40.47
MW-27A	44.90	2/3/2009	4.27			40.77
MW-27A	44.90	7/23/2009	4.36			40.68
MW-27A	44.90	1/9/2010	3.69			41.35
MW-27A	44.90	7/12/2010	5.31			39.73
MW-27A	44.90	1/12/2011	3.76			41.28
MW-27A	44.90	7/12/2011	6.72			38.32
MW-27A	44.90	1/26/2012				NM
MW-27A	44.90	7/10/2012	well covered			NM
MW-27A	44.90	1/7/2013	well covered			NM
MW-27A	44.90	7/23/2013	NM			NM
MW-27A	44.90	8/10/2015	NM			NM
MW-27A	44.90	2/11/2018	4.21			40.69
MW-27A	44.90	3/12/2018	4.59			40.31
MW-27A	44.90	5/14/2018	5.06			39.84
MW-27A	44.90	1/3/2019	NM			NM
MW-27A	44.90	7/9/2019	7.21			37.69
MW-27A	44.90	1/8/2020	7.22			37.68
MW-27A	44.90	7/7/2020	NM			NM
MW-27A	44.90	1/6/2021	NM			NM
MW-27A	44.90	7/28/2021	3.31			41.59

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-27A	44.90	1/5/2022	7.26			37.64
MW-27A	44.90	7/6/2022	9.61			35.29
MW-27A	44.90	1/4/2023	3.06			41.84
MW-27A	44.90	7/6/2023	6.13			38.77
MW-27A	44.90	1/3/2024	5.39			39.51
MW-27A	44.90	7/22/2024	2.42			42.48
MW-27A	44.90	12/16/2024	4.78			40.12
MW-27A	44.90	7/4/2025	5.67			39.23
MW-27A	44.90	1/12/2026	3.64			41.26
MW-27C	45.04	5/1/2001	17.82			27.22
MW-27C	45.04	10/1/2001	17.82			27.22
MW-27C	45.04	3/11/2002	16.36			28.68
MW-27C	45.04	9/23/2002	16.49			28.55
MW-27C	45.04	3/10/2003	18.68			26.36
MW-27C	45.04	9/23/2003	16.89			28.15
MW-27C	45.04	3/15/2004	14.35			30.69
MW-27C	45.04	9/14/2004	14.49			30.55
MW-27C	45.04	7/18/2005	16.12			28.92
MW-27C	45.04	1/6/2006	18.07			26.97
MW-27C	45.04	7/27/2006	17.13			27.91
MW-27C	45.04	3/7/2007	15.47			29.57
MW-27C	44.90	7/27/2007	14.85			30.05
MW-27C	45.04	1/28/2008	14.31			30.73
MW-27C	45.04	7/14/2008	17.51			27.53
MW-27C	45.04	2/3/2009	15.76			29.28
MW-27C	45.04	7/23/2009	16.38			28.66
MW-27C	45.04	1/9/2010	14.82			30.22
MW-27C	45.04	7/12/2010	16.12			28.92
MW-27C	45.04	1/12/2011	15.84			29.2
MW-27C	45.04	7/11/2011	18.17			26.87
MW-27C	45.04	1/27/2012	17.14			27.9
MW-27C	45.04	7/10/2012	16.56			28.48
MW-27C	45.04	1/8/2013	17.04			28
MW-27C	45.04	7/23/2013	18.61			26.43
MW-27C	45.04	1/8/2014	18.12			26.92
MW-27C	45.04	7/16/2014	16.94			28.10
MW-27C	45.04	1/5/2015	17.74			27.30
MW-27C	45.04	8/10/2015	15.71			29.33
MW-27C	45.04	1/13/2016	15.04			30.00
MW-27C	45.04	7/6/2016	15.32			29.72
MW-27C	45.04	1/12/2017	15.91			29.13
MW-27C	45.04	7/5/2017	16.39			28.65
MW-27C	45.04	9/5/2017	16.36			28.68
MW-27C	45.04	2/11/2018	16.59			28.45
MW-27C	45.04	3/12/2018	16.97			28.07
MW-27C	45.04	5/14/2018	15.89			29.15
MW-27C	45.04	1/3/2019	14.32			30.72
MW-27C	45.04	7/9/2019	15.61			29.43
MW-27C	45.04	1/8/2020	16.93			28.11
MW-27C	45.04	8/18/2020	15.5			29.54
MW-27C	45.04	1/4/2021	15.04			30.00
MW-27C	45.04	7/8/2021	13.28			31.76
MW-27C	45.04	1/5/2022	16.12			28.92
MW-27C	45.04	7/6/2022	18.96			26.08
MW-27C	45.04	1/4/2023	15.72			29.32
MW-27C	45.04	7/6/2023	19.02			26.02
MW-27C	45.04	1/3/2024	18.09			26.95
MW-27C	45.04	7/22/2024	14.48			30.56
MW-27C	45.04	12/16/2024	16.99			28.05
MW-27C	45.04	7/4/2025	18.36			26.68
MW-27C	45.04	1/12/2026	16.7			28.34
MW-28A	43.86	5/1/2001	7.45			36.41
MW-28A	43.86	10/1/2001	8.26			35.6
MW-28A	43.86	3/11/2002	4.90			38.96
MW-28A	43.86	9/23/2002	5.71			38.15
MW-28A	43.86	3/10/2003	3.11			40.75
MW-28A	43.86	9/23/2003	5.81			38.05
MW-28A	43.86	9/14/2004	9.34			34.52
MW-28A	43.86	7/18/2005	7.52			36.34
MW-28A	43.86	1/6/2006	9.32			34.54
MW-28A	43.86	7/27/2006	5.54			38.32
MW-28A	43.86	3/7/2007	5.06			38.8
MW-28A	43.86	7/27/2007	2.86			41
MW-28A	43.86	1/29/2008	2.61			41.25
MW-28A	43.86	7/14/2008	8.74			35.12
MW-28A	43.86	2/3/2009	8.36			35.5
MW-28A	43.86	7/23/2009	8.94			34.92
MW-28A	43.86	1/9/2010	4.54			39.32
MW-28A	43.86	7/12/2010	8.66			35.2
MW-28A	43.86	1/12/2011	3.87			39.99
MW-28A	43.86	7/11/2011	11.43			32.43
MW-28A	43.86	1/27/2012	2.66			41.2
MW-28A	43.86	7/10/2012	4.52			39.34
MW-28A	43.86	1/8/2013	8.11			35.75
MW-28A	43.86	7/23/2013	10.78			33.08
MW-28A	43.86	1/8/2014	7.71			36.15
MW-28A	43.86	7/16/2014	8.19			35.67
MW-28A	43.86	1/5/2015	7.21			36.65
MW-28A	43.86	8/10/2015	5.72			38.14
MW-28A	43.86	1/13/2016	5.09			38.77

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-28A	43.86	7/6/2016	5.42			38.44
MW-28A	43.86	1/12/2017	5.89			37.97
MW-28A	43.86	7/5/2017	6.13			37.73
MW-28A	43.86	9/5/2017	6.06			37.80
MW-28A	43.86	2/11/2018	5.31			38.55
MW-28A	43.86	3/12/2018	5.61			38.25
MW-28A	43.86	5/14/2018	6.02			37.84
MW-28A	43.86	1/3/2019	5.41			38.45
MW-28A	43.86	7/9/2019	6.52			37.34
MW-28A	43.86	1/7/2020	6.68			37.18
MW-28A	43.86	7/7/2020	5.75			38.11
MW-28A	43.86	1/4/2021	3.74			40.12
MW-28A	43.86	7/8/2021	1.69			42.17
MW-28A	43.86	1/4/2022	5.41			38.45
MW-28A	43.86	7/6/2022	7.76			36.1
MW-28A	43.86	1/4/2023	3.66			40.2
MW-28A	43.86	7/6/2023	7.63			36.23
MW-28A	43.86	1/3/2024	5.71			38.15
MW-28A	43.86	7/22/2024	3.30			40.56
MW-28A	43.86	12/16/2024	9.00			34.86
MW-28A	43.86	7/4/2025	3.83			40.03
MW-28A	43.86	1/9/2026	7.27			36.59
MW-28C	43.96	5/1/2001	17.14			26.82
MW-28C	43.96	10/1/2001	17.51			26.45
MW-28C	43.96	3/11/2002	16.29			27.67
MW-28C	43.96	9/23/2002	17.75			26.21
MW-28C	43.96	3/10/2003	15.84			28.12
MW-28C	43.96	9/23/2003	17.48			26.48
MW-28C	43.96	3/15/2004	15.56			28.4
MW-28C	43.96	9/14/2004	17.20			26.76
MW-28C	43.96	7/18/2005	16.60			27.36
MW-28C	43.96	1/6/2006	17.61			26.35
MW-28C	43.96	7/27/2006	17.73			26.23
MW-28C	43.96	3/7/2007	15.59			28.37
MW-28C	43.96	7/27/2007	12.90			31.06
MW-28C	43.96	1/29/2008	14.35			29.61
MW-28C	43.96	7/14/2008	16.26			27.7
MW-28C	43.96	2/3/2009	16.03			27.93
MW-28C	43.96	7/23/2009	16.53			27.43
MW-28C	43.96	1/9/2010	14.89			29.07
MW-28C	43.96	7/12/2010	15.89			28.07
MW-28C	43.96	1/12/2011	18.37			25.59
MW-28C	43.96	7/11/2011	18.16			25.8
MW-28C	43.96	1/27/2012	16.12			27.84
MW-28C	43.96	7/10/2012	16.79			27.17
MW-28C	43.96	1/8/2013	17.62			26.34
MW-28C	43.96	7/23/2013	18.87			25.09
MW-28C	43.96	1/8/2014	17.59			26.37
MW-28C	43.96	7/16/2014	16.98			26.98
MW-28C	43.96	1/5/2015	16.84			27.12
MW-28C	43.96	8/10/2015	14.39			29.57
MW-28C	43.96	1/13/2016	13.72			30.24
MW-28C	43.96	7/6/2016	14.03			29.93
MW-28C	43.96	1/12/2017	14.64			29.32
MW-28C	43.96	7/5/2017	14.88			29.08
MW-28C	43.96	9/5/2017	14.89			29.07
MW-28C	43.96	2/11/2018	17.33			26.63
MW-28C	43.96	3/12/2018	14.73			29.23
MW-28C	43.96	5/14/2018	16.59			27.37
MW-28C	43.96	1/3/2019	15.88			28.08
MW-28C	43.96	7/9/2019	15.03			28.93
MW-28C	43.96	1/7/2020	15.56			28.4
MW-28C	43.96	7/7/2020	14.65			29.31
MW-28C	43.96	1/4/2021	14.92			29.04
MW-28C	43.96	7/8/2021	13.66			30.3
MW-28C	43.96	1/4/2022	14.93			29.03
MW-28C	43.96	7/6/2022	17.21			26.75
MW-28C	43.96	1/4/2023	16.31			27.65
MW-28C	43.96	1/4/2023	16.31			27.65
MW-28C	43.96	7/6/2023	16.57			27.39
MW-28C	43.96	1/3/2024	16.71			27.25
MW-28C	43.96	7/22/2024	14.70			29.26
MW-28C	43.96	12/16/2024	17.46			26.5
MW-28C	43.96	7/4/2025	14.61			29.35
MW-28C	43.96	1/9/2026	17.12			26.84
MW-29A	46.59	5/1/2001	5.01			41.58
MW-29A	46.59	10/1/2001	5.38			41.21
MW-29A	46.59	3/11/2002	1.51			45.08
MW-29A	46.59	9/23/2002	1.65			44.94
MW-29A	46.59	3/10/2003	1.42			45.17
MW-29A	46.59	9/23/2003	1.50			45.09
MW-29A	46.59	3/15/2004	1.85			44.74
MW-29A	46.59	9/14/2004	6.35			40.24
MW-29A	46.59	7/18/2005	3.12			43.47
MW-29A	46.59	1/6/2006	6.57			40.02
MW-29A	46.59	7/27/2006	1.44			45.15
MW-29A	46.59	3/7/2007	1.95			44.64
MW-29A	46.59	7/27/2007	2.49			44.1
MW-29A	46.59	1/28/2008	1.28			45.31

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-29A	46.59	7/14/2008	4.14			42.45
MW-29A	46.59	2/3/2009	3.50			43.09
MW-29A	46.59	7/23/2009	4.09			42.5
MW-29A	46.59	1/9/2010	1.76			44.83
MW-29A	46.59	7/12/2010	3.62			42.97
MW-29A	46.59	1/13/2011	3.07			43.52
MW-29A	46.59	7/11/2011	7.14			39.45
MW-29A	46.59	7/10/2012	4.17			42.42
MW-29A	46.59	1/8/2013	4.91			41.68
MW-29A	46.59	7/23/2013	NM			NM
MW-29A	Plugged					NM
MW-29B	46.26	5/1/2001	19.01			27.25
MW-29B	46.26	10/1/2001	19.41			26.85
MW-29B	46.26	3/11/2002	18.04			28.22
MW-29B	46.26	9/23/2002	18.82			27.44
MW-29B	46.26	3/10/2003	17.21			29.05
MW-29B	46.26	9/23/2003	18.09			28.17
MW-29B	46.26	3/15/2004	17.10			29.16
MW-29B	46.26	9/14/2004	17.76			28.5
MW-29B	46.26	7/18/2005	18.11			28.15
MW-29B	46.26	1/6/2006	18.83			27.43
MW-29B	46.26	7/27/2006	18.41			27.85
MW-29B	46.26	3/7/2007	17.21			29.05
MW-29B	46.26	7/27/2007	15.49			30.77
MW-29B	46.26	1/28/2008	15.32			30.94
MW-29B	46.26	7/14/2008	18.23			28.03
MW-29B	46.26	2/3/2009	17.72			28.54
MW-29B	46.26	7/23/2009	16.19			30.07
MW-29B	46.26	1/9/2010	16.02			30.24
MW-29B	46.26	7/12/2010	19.29			26.97
MW-29B	46.26	1/13/2011	17.73			28.53
MW-29B	46.26	7/11/2011	20.06			26.2
MW-29B	46.26	7/10/2012	9.71			36.55
MW-29B	46.26	1/8/2013	9.92			36.34
MW-29B	Plugged					
MW-29C	46.46	5/1/2001	25.51			20.95
MW-29C	46.46	10/1/2001	25.04			21.42
MW-29C	46.46	3/11/2002	23.51			22.95
MW-29C	46.46	9/23/2002	24.10			22.36
MW-29C	46.46	3/10/2003	22.71			23.75
MW-29C	46.46	9/23/2003	23.48			22.98
MW-29C	46.46	3/15/2004	22.24			24.22
MW-29C	46.46	9/14/2004	24.12			22.34
MW-29C	46.46	7/18/2005	23.75			22.71
MW-29C	46.46	1/6/2006	25.12			21.34
MW-29C	46.46	7/27/2006	23.35			23.11
MW-29C	46.46	3/7/2007	22.38			24.08
MW-29C	46.46	7/27/2007	20.42			26.04
MW-29C	46.46	1/28/2008	21.08			25.38
MW-29C	46.46	7/14/2008	22.38			24.08
MW-29C	46.46	2/3/2009	22.86			23.6
MW-29C	46.46	7/23/2009	22.81			23.65
MW-29C	46.46	1/9/2010	20.71			25.75
MW-29C	46.46	7/12/2010	21.32			25.14
MW-29C	46.46	1/13/2011	20.39			26.07
MW-29C	46.46	7/11/2011	23.17			23.29
MW-29C	46.46	7/10/2012	20.69			25.77
MW-29C	46.46	1/8/2013	21.27			25.19
MW-29C	46.46	7/23/2013	NM			NM
MW-29C	Plugged					
MW-30A	50.45	3/15/2004	9.71			40.74
MW-30A	50.45	9/13/2004	12.76			37.69
MW-30A	50.45	7/18/2005	11.80			38.65
MW-30A	50.45	1/4/2006	13.52			36.93
MW-30A	50.45	7/27/2006	10.45			40
MW-30A	50.45	3/7/2007	10.98			39.47
MW-30A	50.45	7/27/2007	9.49			40.96
MW-30A	50.45	1/30/2008	9.62			40.83
MW-30A	50.45	7/15/2008	12.52			37.93
MW-30A	50.45	2/4/2009	13.01			37.44
MW-30A	50.45	7/23/2009	13.71			36.74
MW-30A	50.45	1/9/2010	10.87			39.58
MW-30A	50.45	7/12/2010	12.61			37.84
MW-30A	50.45	1/12/2011	10.06			40.39
MW-30A	50.45	7/12/2011	14.76			35.69
MW-30A	50.45	1/26/2012	10.78			39.67
MW-30A	50.45	7/9/2012	11.13			39.32
MW-30A	50.45	1/8/2013	12.91			37.54
MW-30A	50.45	7/23/2013	14.16			36.29
MW-30A	50.45	1/8/2014	13.81			36.64
MW-30A	50.45	7/15/2014	12.10			38.35
MW-30A	50.45	1/5/2015	13.22			37.23
MW-30A	50.45	8/10/2015	12.16	Plugged and Abandoned		38.29
MW-31A	52.08	3/15/2004	10.97			41.11
MW-31A	52.08	9/13/2004	13.00			39.08
MW-31A	52.08	7/18/2005	13.05			39.03
MW-31A	52.08	1/4/2006	14.77			37.31
MW-31A	52.08	7/27/2006	11.83			40.25
MW-31A	52.08	3/7/2007	12.43			39.65
MW-31A	52.08	7/27/2007	10.83			41.25
MW-31A	52.08	1/31/2008	10.99			41.09

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-31A	52.08	7/15/2008	13.68			38.4
MW-31A	52.08	2/4/2009	14.23			37.85
MW-31A	52.08	7/23/2009	14.73			37.35
MW-31A	52.08	1/9/2010	12.31			39.77
MW-31A	52.08	7/12/2010	14.06			38.02
MW-31A	52.08	1/12/2011	11.62			40.46
MW-31A	52.08	7/12/2011	15.92			36.16
MW-31A	52.08	1/26/2012	12.24			39.84
MW-31A	52.08	7/9/2012	12.79			39.29
MW-31A	52.08	1/8/2013	14.14			37.94
MW-31A	52.08	7/23/2013	16.24			35.84
MW-31A	52.08	1/8/2014	15.96			36.12
MW-31A	52.08	7/15/2014	13.19			38.89
MW-31A	52.08	1/5/2015	15.16			36.92
MW-31A	52.08	8/10/2015	12.76	Plugged and Abandoned		39.32
MW-32A	43.77	3/15/2004	1.00			42.77
MW-32A	43.77	9/14/2004	6.03	29.00	3.48	37.74
MW-32A	43.77	7/18/2005	5.82	26.56	5.92	37.95
MW-32A	43.77	1/6/2006	6.93	24.92	7.57	36.84
MW-32A	43.77	7/27/2006	12.96	25.71	6.74	30.81
MW-32A	43.77	3/7/2007	4.03	25.26	7.19	39.74
MW-32A	43.77	7/27/2007	1.95	30.76	1.70	41.82
MW-32A	43.77	1/28/2008	2.18			41.59
MW-32A	43.77	7/14/2008	6.14	26.25	6.20	37.63
MW-32A	43.77	2/3/2009	5.71	26.29	6.16	38.06
MW-32A	43.77	7/23/2009	6.29	26.51	5.94	37.48
MW-32A	43.77	1/9/2010	3.55	25.41	7.04	40.22
MW-32A	43.77	5/27/2010	5.86	26.2	6.25	37.91
MW-32A	43.77	6/28/2010	6.02	29.1	3.35	37.75
MW-32A	43.77	7/12/2010	6.12	29.45	3.00	37.65
MW-32A	43.77	8/31/2010	5.43	30.67	1.78	38.34
MW-32A	43.77	1/13/2011	2.63	29.15	3.30	41.14
MW-32A	43.77	7/11/2011	5.92	28.82	3.63	37.85
MW-32A	Plugged					
MW-32AR	44.56	1/27/2012	3.22			41.34
MW-32AR	44.56	7/10/2012	3.73			40.83
MW-32AR	44.56	1/8/2013	6.64			37.92
MW-32AR	44.56	7/23/2013	9.42			35.14
MW-32AR	44.56	1/8/2014	5.64			38.92
MW-32AR	44.56	7/16/2014	6.74			37.82
MW-32AR	44.56	1/5/2015				
MW-32AR	44.56	8/10/2015	3.18			41.38
MW-32AR	44.56	1/13/2016	2.66			41.90
MW-32AR	44.56	7/6/2016	3.14			41.42
MW-32AR	44.56	1/12/2017	3.67			40.89
MW-32AR	44.56	7/5/2017	4.16			40.40
MW-32AR	44.56	9/6/2017	4.03			40.53
MW-32AR	44.56	2/11/2018	4.06			40.50
MW-32AR	44.56	3/12/2018	5.02			39.54
MW-32AR	44.56	5/14/2018	5.91			38.65
MW-32AR	44.56	1/3/2019	5.42			39.14
MW-32AR	44.56	7/9/2019	6.41			38.15
MW-32AR	44.56	1/8/2020	3.88			40.68
MW-32AR	44.56	7/7/2020	4.84			39.72
MW-32AR	44.56	1/4/2021	3.43			41.13
MW-32AR	44.56	7/6/2021	1.91			42.65
MW-32AR	44.56	1/5/2022	4.36			40.2
MW-32AR	44.56	7/6/2022	6.49			38.07
MW-32AR	44.56	1/4/2023	3.21			41.35
MW-32AR	44.56	7/6/2023	6.24			38.32
MW-32AR	44.56	1/3/2024	2.77			41.79
MW-32AR	44.56	7/22/2024	3.20			41.36
MW-32AR	44.56	12/16/2024	7.42			37.14
MW-32AR	44.56	7/4/2025	4.47			40.09
MW-32AR	44.56	1/9/2026	6.05			38.51
MW-32B	44.41	1/27/2012	3.11	30.52	5.77	41.3
MW-32B	44.41	7/10/2012	3.81	30.16	6.13	40.6
MW-32B	44.41	1/8/2013	6.34	30.02	6.38	38.07
MW-32B	44.41	7/23/2013	7.14			37.27
MW-32B	44.41	1/8/2014	6.72	34.82	1.58	37.69
MW-32B	44.41	7/16/2014	6.72	34.29	2.11	37.69
MW-32B	44.41	1/5/2015	6.02	35.77	0.63	38.39
MW-32B	44.41	8/10/2015	4.41	36.09	0.31	40.00
MW-32B	44.41	1/13/2016	3.61	36.07	0.33	40.80
MW-32B	44.41	7/6/2016	3.91	35.96	0.44	40.50
MW-32B	44.41	1/12/2017	4.83	36.02	0.38	39.58
MW-32B	44.41	7/5/2017	4.86	36.13	0.27	39.55
MW-32B	44.41	9/6/2017	4.78	36.24	3.67	39.63
MW-32B	44.41	2/7/2018	5.16	36.21	0.19	39.25
MW-32B	44.41	3/12/2018	5.41	36.13	0.27	39.00
MW-32B	44.41	5/15/2018	6.47	36.21	0.19	37.94
MW-32B	44.41	1/3/2019	6.09	36.29	0.11	38.32
MW-32B	44.41	7/9/2019	5.61	35.89	0.51	38.8
MW-32B	44.41	1/8/2020	2.71			41.7
MW-32B	44.41	7/7/2020	4.61	35.12	1.28	39.8
MW-32B	44.41	1/4/2021	3.52	31.75	4.65	40.89
MW-32B	44.41	7/6/2021	3.07	34.40	2.00	41.34
MW-32B	44.41	1/5/2022	4.37		0.00	40.04
MW-32B	44.41	7/6/2022	6.26	35.31	0.74	38.15
MW-32B	44.41	1/4/2023	3.77	29.17		40.64
MW-32B	44.41	7/6/2023	6.03	32.14	3.91	38.38
MW-32B	44.41	1/3/2024	3.47	Trace		40.94
MW-32B	44.41	7/22/2024	2.64			41.77

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-32B	44.41	12/16/2024	6.52			37.89
MW-32B	44.41	7/4/2025	4.16	35.77	0.28	40.25
MW-32B	44.41	1/13/2026	5.64	34.74	1.14	38.77
MW-33A	44.25	3/15/2004	3.90			40.35
MW-33A	44.25	9/14/2004	7.85			36.4
MW-33A	44.25	7/18/2005	6.35			37.9
MW-33A	44.25	1/6/2006	8.00			36.25
MW-33A	44.25	7/27/2006	4.73			39.52
MW-33A	44.25	3/7/2007	5.22			39.03
MW-33A	44.25	7/27/2007	3.48			40.77
MW-33A	44.25	1/29/2008	3.34			40.91
MW-33A	44.25	7/14/2008	7.42	25.19	0.03	36.83
MW-33A	44.25	2/3/2009	7.28			36.97
MW-33A	44.25	7/23/2009	7.63			36.62
MW-33A	44.25	1/9/2010	4.79			39.46
MW-33A	44.25	7/12/2010	7.61			36.64
MW-33A	44.25	1/13/2011	3.19			41.06
MW-33A	44.25	7/11/2011	9.87			34.38
MW-33A	44.25	1/27/2012	2.69			41.56
MW-33A	44.25	7/10/2012	3.86			40.39
MW-33A	44.25	1/8/2013	6.76			37.49
MW-33A	44.25	7/23/2013	9.83			34.42
MW-33A	44.25	1/8/2014	6.71			37.54
MW-33A	44.25	7/16/2014	7.09			37.16
MW-33A	44.25	1/5/2015	5.02			39.23
MW-33A	44.25	8/10/2015	4.09			40.16
MW-33A	44.25	1/13/2016	3.51			40.74
MW-33A	44.25	7/6/2016	3.89			40.36
MW-33A	44.25	1/12/2017	5.01			39.24
MW-33A	44.25	7/5/2017	5.59			38.66
MW-33A	44.25	9/6/2017	5.51			38.74
MW-33A	44.25	2/11/2018	4.38			39.87
MW-33A	44.25	3/12/2018	4.86			39.39
MW-33A	44.25	5/14/2018	6.42			37.83
MW-33A	44.25	1/3/2019	5.77			38.48
MW-33A	44.25	7/9/2019	5.09			39.16
MW-33A	44.25	1/20/2020	4.41			39.84
MW-33A	44.25	7/7/2020	5.31			38.94
MW-33A	44.25	1/4/2021	4.04			40.21
MW-33A	44.25	7/6/2021	2.26			41.99
MW-33A	44.25	1/4/2022	5.19			39.06
MW-33A	44.25	7/6/2022	6.97			37.28
MW-33A	44.25	1/4/2023	3.73			40.52
MW-33A	44.25	7/6/2023	6.82			37.43
MW-33A	44.25	1/3/2024	3.67			40.58
MW-33A	44.25	7/22/2024	3.65			40.60
MW-33A	44.25	12/16/2024	7.50			36.75
MW-33A	44.25	7/4/2025	4.59			39.66
MW-33A	44.25	1/13/2026	6.40			37.85
MW-33B	44.35	3/7/2007	4.21			40.04
MW-33B	44.35	7/27/2007	3.72			40.53
MW-33B	44.35	1/29/2008	2.37	39.12	3.37	41.88
MW-33B	44.35	7/14/2008	5.74	37.44	5.05	38.51
MW-33B	44.35	2/3/2009	9.28	36.91	5.58	34.97
MW-33B	44.35	7/23/2009	NM			NM
MW-33B	44.35	1/9/2010	4.61	35.21	7.28	39.74
MW-33B	44.35	5/27/2010	6.82			37.53
MW-33B	44.35	6/28/2010	6.91			37.44
MW-33B	44.35	7/12/2010	7.02			37.33
MW-33B	44.35	8/31/2010	7.22			37.13
MW-33B	44.35	1/13/2011	3.11	29.7	0.30	41.24
MW-33B	44.35	7/11/2011	10.19	29.75	0.25	34.16
MW-33B	44.35	1/5/2015	NM			NM
MW-33BR	44.35	1/27/2012	4.07			40.28
MW-33BR	44.35	7/10/2012	2.59			41.76
MW-33BR	44.35	1/8/2013	3.86			40.49
MW-33BR	44.35	7/23/2013	9.68			34.67
MW-33BR	44.35	1/8/2014	7.41			36.94
MW-33BR	44.35	7/16/2014	6.72			37.63
MW-33BR	44.35	1/5/2015	5.22			39.13
MW-33BR	44.35	8/10/2015	3.96			40.39
MW-33BR	44.35	1/13/2016	3.22			41.13
MW-33BR	44.35	7/6/2016	3.71			40.64
MW-33BR	44.35	1/12/2017	4.74			39.61
MW-33BR	44.35	7/5/2017	5.19			39.16
MW-33BR	44.35	9/6/2017	4.99			39.36
MW-33BR	44.35	2/11/2018	4.74			39.61
MW-33BR	44.35	3/12/2018	5.19			39.16
MW-33BR	44.35	5/14/2018	6.03			38.32
MW-33BR	44.35	1/3/2019	5.18			39.17
MW-33BR	44.35	7/9/2019	5.92			38.43
MW-33BR	44.35	1/8/2020	5.06			39.29
MW-33BR	44.35	7/7/2020	4.85			39.5
MW-33BR	44.35	1/4/2021	3.01			41.34
MW-33BR	44.35	7/6/2021	2.11			42.24
MW-33BR	44.35	1/4/2022	4.26			40.09
MW-33BR	44.35	7/6/2022	6.81			37.54
MW-33BR	44.35	1/4/2023	3.96			40.39
MW-33BR	44.35	7/6/2023	6.09			38.05
MW-33BR	44.35	1/3/2024	4.77			39.58
MW-33BR	44.35	7/22/2024	2.79			41.56
MW-33BR	44.35	12/16/2024	6.62			37.73
MW-33BR	44.35	7/4/2025	2.87			41.48

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-33BR	44.35	1/9/2026	5.82			38.53
MW-34C	45.31	3/15/2004	17.40			27.91
MW-34C	45.31	9/14/2004	18.82			26.49
MW-34C	45.31	7/18/2005	19.41	65.29	7.19	25.9
MW-34C	45.31	1/6/2006	20.54	65.27	8.38	24.77
MW-34C	45.31	7/27/2006	18.55	63.84	8.61	26.76
MW-34C	45.31	4/9/2007	16.34	62.06	10.39	28.97
MW-34C	45.31	7/27/2007	NM			
MW-34C	45.31	1/29/2008	16.32			28.99
MW-34C	45.31	7/15/2008	18.13	43.49	29.01	27.18
MW-34C	45.31	2/5/2009	18.08	61.79	10.71	27.23
MW-34C	45.31	7/23/2009	NM			
MW-34C	45.31	1/9/2010	16.41	69.20	3.30	28.9
MW-34C	45.31	7/12/2010	NM			
MW-34C	45.31	1/12/2011	16.41	64.90	7.60	28.9
MW-34C	45.31	7/11/2011	19.08	65.26	7.24	26.23
MW-34C	45.31	2/8/2012	18.41			26.9
MW-34C	45.31	7/10/2012	NM			
MW-34C	45.31	1/8/2013	NM			
MW-34C	45.31	7/23/2013	NM			
MW-34CR	46.47	7/16/2014	19.17			27.30
MW-34CR	46.47	1/5/2015	19.01			27.46
MW-34CR	46.47	8/10/2015	17.39			29.08
MW-34CR	46.47	1/13/2016	15.99			30.48
MW-34CR	46.47	7/6/2016	16.06			30.41
MW-34CR	46.47	1/12/2017	16.94			29.53
MW-34CR	46.47	7/5/2017	17.01			29.46
MW-34CR	46.47	9/6/2017	17.11			29.36
MW-34CR	46.47	2/11/2018	18.19			28.28
MW-34CR	46.47	3/12/2018	18.52			27.95
MW-34CR	46.47	5/14/2018	18.26			28.21
MW-34CR	46.47	1/3/2019	18.26			28.21
MW-34CR	46.47	7/9/2019	NM			damaged
MW-34CR	46.47	3/31/2020	17.49			28.98
MW-34CR	46.47	7/7/2020	18.21			28.26
MW-34CR	46.47	1/4/2021	17.56			28.91
MW-34CR	46.47	7/8/2021	16.33			30.14
MW-34CR	46.47	1/4/2022	17.56			28.91
MW-34CR	46.47	7/7/2022	19.27			27.20
MW-34CR	46.47	1/4/2023	19.33			27.14
MW-34CR	46.47	7/6/2023	19.19			27.28
MW-34CR	46.47	1/3/2024	17.79			28.68
MW-34CR	46.47	7/22/2024	17.54			28.93
MW-34CR	46.47	12/16/2024	19.78			26.69
MW-34CR	46.47	7/4/2025	17.02			29.45
MW-34CR	46.47	1/12/2026	19.53			26.94
MW-35A	44.75	3/7/2007	3.49			41.82
MW-35A	44.75	7/27/2007	3.05			42.26
MW-35A	44.75	1/29/2008	1.82			43.49
MW-35A	44.75	7/14/2008	6.21			39.1
MW-35A	44.75	2/3/2009	5.54			39.77
MW-35A	44.75	7/23/2009	5.76			39.55
MW-35A	44.75	1/9/2010	4.14			41.17
MW-35A	44.75	7/12/2010	6.04			39.27
MW-35A	44.75	1/13/2011	2.46			42.85
MW-35A	44.75	7/11/2011	8.44			36.87
MW-35A	44.75	1/27/2012	1.35			43.96
MW-35A	44.75	7/10/2012	2.33			42.98
MW-35A	44.75	1/8/2013	5.37			39.94
MW-35A	44.75	7/23/2013	9.18			36.13
MW-35A	44.75	1/8/2014	5.06			40.25
MW-35A	44.75	7/15/2014	6.51			38.24
MW-35A	44.75	1/5/2015	4.22			40.53
MW-35A	44.75	8/10/2015	3.68			41.07
MW-35A	44.75	1/13/2016	3.08			41.67
MW-35A	44.75	7/6/2016	3.34			41.41
MW-35A	44.75	1/12/2017	3.87			40.88
MW-35A	44.75	7/5/2017	4.41			40.34
MW-35A	44.75	9/6/2017	NM			
MW-35A	44.75	2/11/2018	3.69			41.06
MW-35A	44.75	3/11/2018	4.06			40.69
MW-35A	44.75	5/14/2018	8.71			36.04
MW-35A	44.75	1/3/2019	8.06			36.69
MW-35A	44.75	7/9/2019	7.92			36.83
MW-35A	44.75	1/8/2020	4.41			40.34
MW-35A	44.75	7/7/2020	4.45			40.3
MW-35A	44.75	1/4/2021	2.51			42.24
MW-35A	44.75	7/6/2021	0.72			44.03
MW-35A	44.75	1/4/2022	3.39			41.36
MW-35A	44.75	7/6/2022	5.98			38.77
MW-35A	44.75	1/4/2023	2.73			42.02
MW-35A	44.75	7/6/2023	6.09			38.66
MW-35A	44.75	1/3/2024	2.56			42.19
MW-35A	44.75	7/22/2024	2.87			41.88
MW-35A	44.75	12/16/2024	5.70			39.05
MW-35A	44.75	7/4/2025	3.54			41.21
MW-35A	44.75	1/9/2026	5.58			39.17
MW-35B	44.83	3/7/2007	3.31			41.52
MW-35B	44.83	7/27/2007	3.29			41.54
MW-35B	44.83	1/29/2008	1.95			42.88
MW-35B	44.83	7/14/2008	6.40			38.43
MW-35B	44.83	2/3/2009	5.79			39.04
MW-35B	44.83	7/23/2009	6.42			38.41

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-35B	44.83	1/9/2010	3.51			41.32
MW-35B	44.83	7/12/2010	6.39			38.44
MW-35B	44.83	1/13/2011	2.96			41.87
MW-35B	44.83	7/11/2011	8.67			36.16
MW-35B	44.83	1/27/2012	1.59			43.24
MW-35B	44.83	7/10/2012	2.74			42.09
MW-35B	44.83	1/8/2013	6.09			38.74
MW-35B	44.83	7/23/2013	9.22			35.61
MW-35B	44.83	1/8/2014	5.31			39.52
MW-35B	44.83	7/15/2014	6.75			38.08
MW-35B	44.83	1/5/2015	4.81			40.02
MW-35B	44.83	8/10/2015	3.97			40.86
MW-35B	44.83	1/13/2016	3.26			41.57
MW-35B	44.83	7/6/2016	3.57			41.26
MW-35B	44.83	1/12/2017	4.06			40.77
MW-35B	44.83	7/5/2017	4.66			40.17
MW-35B	44.83	9/6/2017	NM			
MW-35B	44.83	2/11/2018	4.06			40.77
MW-35B	44.83	3/11/2018	4.31			40.52
MW-35B	44.83	5/14/2018	6.11			38.72
MW-35B	44.83	1/3/2019	5.33			39.5
MW-35B	44.83	7/9/2019	5.62			39.21
MW-35B	44.83	1/8/2020	4.67			40.16
MW-35B	44.83	7/7/2020	4.7			40.13
MW-35B	44.83	1/4/2021	2.72			42.11
MW-35B	44.83	7/6/2021	0.91			43.92
MW-35B	44.83	1/4/2022	3.68			41.15
MW-35B	44.83	7/6/2022	6.22			38.61
MW-35B	44.83	1/4/2023	3.03			41.80
MW-35B	44.83	7/6/2023	6.23			38.60
MW-35B	44.83	1/3/2024	2.57			42.26
MW-35B	44.83	7/22/2024	2.85			41.98
MW-35B	44.83	12/16/2024	5.68			39.15
MW-35B	44.83	7/4/2025	4.14			40.69
MW-35B	44.83	1/9/2026	5.85			38.98
MW-36A	44.53	3/7/2007	8.71			35.82
MW-36A	44.53	7/27/2007	6.54			37.99
MW-36A	44.53	1/29/2008	5.59			38.94
MW-36A	44.53	7/14/2008	9.33			35.2
MW-36A	44.53	2/3/2009	10.69			33.84
MW-36A	44.53	7/23/2009	12.03			32.5
MW-36A	44.53	1/9/2010	9.23			35.3
MW-36A	44.53	7/12/2010	9.14			35.39
MW-36A	44.53	1/13/2011	8.62			35.91
MW-36A	44.53	7/11/2011	12.16			32.37
MW-36A	44.53	1/27/2012	6.82			37.71
MW-36A	44.53	7/10/2012	6.68			37.85
MW-36A	44.53	1/8/2013	7.61			36.92
MW-36A	44.53	7/23/2013	11.36			33.17
MW-36A	44.53	1/8/2014	9.23			35.3
MW-36A	44.53	7/16/2014	8.62			35.91
MW-36A	44.53	1/5/2015	8.67			35.86
MW-36A	44.53	8/10/2015	6.47			38.06
MW-36A	44.53	1/13/2016	5.79			38.74
MW-36A	44.53	7/6/2016	6.13			38.40
MW-36A	44.53	1/12/2017	6.58			37.95
MW-36A	44.53	7/5/2017	7.01			37.52
MW-36A	44.53	9/6/2017	6.92			37.61
MW-36A	44.53	2/11/2018	7.77			36.76
MW-36A	44.53	3/11/2018	8.06			36.47
MW-36A	44.53	5/14/2018	8.92			35.61
MW-36A	44.53	1/3/2019	8.22			36.31
MW-36A	44.53	7/9/2019	8.32			36.21
MW-36A	44.53	1/7/2020	8.83			35.7
MW-36A	44.53	7/7/2020	7.41			37.12
MW-36A	44.53	1/4/2021	6.51			38.02
MW-36A	44.53	7/8/2021	4.55			39.98
MW-36A	44.53	1/4/2022	7.86			36.67
MW-36A	44.53	7/6/2022	9.72			34.81
MW-36A	44.53	1/4/2023	6.43			38.10
MW-36A	44.53	7/6/2023	9.17			35.36
MW-36A	44.53	1/3/2024	6.23			38.30
MW-36A	44.53	7/22/2024	6.30			38.23
MW-36A	44.53	12/16/2024	9.50			35.03
MW-36A	44.53	7/4/2025	6.09			38.44
MW-36A	44.53	11/13/2025	8.43			36.1
MW-36A	44.53	1/12/2026	8.38			36.15
MW-36B	44.07	7/12/2010	1.32			42.75
MW-36B	44.07	1/13/2011	9.71			34.36
MW-36B	44.07	7/11/2011	11.57			32.5
MW-36B	44.07	1/27/2012	0.46			43.61
MW-36B	44.07	7/10/2012	6.64			37.43
MW-36B	44.07	1/8/2013	6.71			37.36
MW-36B	44.07	7/23/2013	9.39			34.68
MW-36B	44.07	1/8/2014	4.09			39.98
MW-36B	44.07	7/16/2014	3.61			40.46
MW-36B	44.07	1/5/2015	3.21			40.86
MW-36B	44.07	8/10/2015	1.46			42.61
MW-36B	44.07	1/13/2016	1.06			43.01
MW-36B	44.07	7/6/2016	4.06			40.01
MW-36B	44.07	1/12/2017	4.59			39.48
MW-36B	44.07	7/5/2017	4.72			39.35
MW-36B	44.07	9/6/2017	4.41			39.66

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-36B	44.07	2/11/2018	0.32			43.75
MW-36B	44.07	3/11/2018	1.81			42.26
MW-36B	44.07	5/14/2018	1.62			42.45
MW-36B	44.07	1/3/2019	1.09			42.98
MW-36B	44.07	7/9/2019	1.86			42.21
MW-36B	44.07	1/7/2020	0.39			43.68
MW-36B	44.07	7/7/2020	4.89			39.18
MW-36B	44.07	1/4/2021	0.81			43.26
MW-36B	44.07	7/26/2021	1.92			42.15
MW-36B	44.07	1/4/2022	1.31			42.76
MW-36B	44.07	7/6/2022	7.67			36.4
MW-36B	44.07	1/4/2023	0.36			43.71
MW-36B	44.07	7/6/2023	5.74			38.33
MW-36B	44.07	1/3/2024	0.12			43.95
MW-36B	44.07	7/22/2024	5.84			38.23
MW-36B	44.07	12/16/2024	12.94			31.13
MW-36B	44.07	7/4/2025	10.41			33.66
MW-36B	44.07	1/12/2026	11.19			32.88
MW-36D	44.33	7/12/2010	85.39			-41.06
MW-36D	44.33	1/13/2011	85.03			-40.7
MW-36D	44.33	7/11/2011	85.33			-41
MW-36D	44.33	1/27/2012	85.62			-41.29
MW-36D	44.33	7/10/2012	85.17			-40.84
MW-36D	44.33	1/8/2013	85.37			-41.04
MW-36D	44.33	7/23/2013	85.93			-41.6
MW-36D	44.33	1/8/2014	85.32			-40.99
MW-36D	44.33	7/16/2014	84.77			-40.44
MW-36D	44.33	1/5/2015	85.01			-40.68
MW-36D	44.33	8/10/2015	84.67			-40.34
MW-36D	44.33	1/13/2016	84.29			-39.96
MW-36D	44.33	7/6/2016	84.42			-40.09
MW-36D	44.33	1/12/2017	84.73			-40.40
MW-36D	44.33	7/5/2017	84.89			-40.56
MW-36D	44.33	9/6/2017	84.86			-40.53
MW-36D	44.33	2/11/2018	82.59			-38.26
MW-36D	44.33	3/11/2018	82.77			-38.44
MW-36D	44.33	5/14/2018	83.09			-38.76
MW-36D	44.33	1/3/2019	82.51			-38.18
MW-36D	44.33	7/9/2019	82.91			-38.58
MW-36D	44.33	1/7/2020	82.06			-37.73
MW-36D	44.33	7/7/2020	81.92			-37.59
MW-36D	44.33	1/4/2021	81.85			-37.52
MW-36D	44.33	7/22/2021	81.76			-37.43
MW-36D	44.33	1/4/2022	81.34			-37.01
MW-36D	44.33	7/6/2022	82.62			-38.29
MW-36D	44.33	1/4/2023	83.29			-38.96
MW-36D	44.33	7/6/2023	85.12			-40.79
MW-36D	44.33	1/3/2024	84.26			-39.93
MW-36D	44.33	7/22/2024	80.73			-36.40
MW-36D	44.33	12/16/2024	81.71			-37.38
MW-36D	44.33	7/4/2025	83.71			-39.38
MW-36D	44.33	1/12/2026	82.39			-38.06
MW-38A	46.39	3/7/2007	3.26			43.13
MW-38A	46.39	7/27/2007	3.08			43.31
MW-38A	46.39	1/29/2008	1.85			44.54
MW-38A	46.39	7/14/2008	5.84			40.55
MW-38A	46.39	2/3/2009	5.15			41.24
MW-38A	46.39	7/23/2009	5.06			41.33
MW-38A	46.39	1/9/2010	2.27			44.12
MW-38A	46.39	7/12/2010	6.42			39.97
MW-38A	46.39	1/13/2011	1.76			44.63
MW-38A	46.39	7/11/2011	8.16			38.23
MW-38A	46.39	1/27/2012	1.8			44.59
MW-38A	46.39	7/10/2012	2.52			43.87
MW-38A	46.39	1/8/2013	4.62			41.77
MW-38A	46.39	7/23/2013	8.34			38.05
MW-38A	46.39	1/8/2014	4.77			41.62
MW-38A	46.39	7/15/2014	6.20			40.19
MW-38A	46.39	1/5/2015	4.16			42.23
MW-38A	46.39	8/10/2015	3.61			42.78
MW-38A	46.39	1/13/2016	3.02			43.37
MW-38A	46.39	7/6/2016	3.42			42.97
MW-38A	46.39	1/12/2017	4.01			42.38
MW-38A	46.39	7/5/2017	4.21			42.18
MW-38A	46.39	9/6/2017	4.12			42.27
MW-38A	46.39	2/11/2018	2.61			43.78
MW-38A	46.39	3/11/2018	4.12			42.27
MW-38A	46.39	5/14/2018	5.41			40.98
MW-38A	46.39	1/3/2019	4.66			41.73
MW-38A	46.39	7/9/2019	4.13			42.26
MW-38A	46.39	1/8/2020	1.51			44.88
MW-38A	46.39	7/7/2020	4.01			42.38
MW-38A	46.39	1/4/2021	2.38			44.01
MW-38A	46.39	7/6/2021	1.36			45.03
MW-38A	46.39	1/5/2022	3.71			42.68
MW-38A	46.39	7/6/2022	6.11			40.28
MW-38A	46.39	1/4/2023	2.06			44.33
MW-38A	46.39	7/6/2023	5.34			41.05
MW-38A	46.39	1/3/2024	1.63			44.76
MW-38A	46.39	7/22/2024	2.63			43.76
MW-38A	46.39	12/16/2024	6.28			40.11
MW-38A	46.39	7/4/2025	2.8			43.59
MW-38A	46.39	1/12/2026	5.41			40.98

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-38B	45.51	3/15/2004	1.07			44.44
MW-38B	45.51	9/14/2004	6.10			39.41
MW-38B	45.51	7/18/2005	2.41			43.1
MW-38B	45.51	1/6/2006	6.33			39.18
MW-38B	45.51	7/27/2006	1.27			44.24
MW-38B	45.51	3/7/2007	2.38			43.13
MW-38B	45.51	7/27/2007	2.25			43.26
MW-38B	45.51	1/29/2008	0.61			44.9
MW-38B	45.51	7/14/2008	4.86			40.65
MW-38B	45.51	2/3/2009	4.33			41.18
MW-38B	45.51	7/23/2009	4.47			41.04
MW-38B	45.51	1/9/2010	1.44			44.07
MW-38B	45.51	7/12/2010	5.72			39.79
MW-38B	45.51	1/13/2011	0.68			44.83
MW-38B	45.51	7/11/2011	7.82			37.69
MW-38B	45.51	1/27/2012	0.85			44.66
MW-38B	45.51	7/10/2012	0.74			44.77
MW-38B	45.51	1/8/2013	3.97			41.54
MW-38B	45.51	7/23/2013	7.51			38
MW-38B	45.51	1/8/2014	3.47			42.04
MW-38B	45.51	7/15/2014	5.50			40.01
MW-38B	45.51	1/5/2015	3.07			42.44
MW-38B	45.51	8/10/2015	2.17			43.34
MW-38B	45.51	1/13/2016	2.41			43.10
MW-38B	45.51	7/6/2016	2.96			42.55
MW-38B	45.51	1/12/2017	3.81			41.70
MW-38B	45.51	7/5/2017	4.07			41.44
MW-38B	45.51	9/6/2017	3.91			41.60
MW-38B	45.51	2/11/2018	2.02			43.49
MW-38B	45.51	3/11/2018	3.22			42.29
MW-38B	45.51	5/14/2018	4.62			40.89
MW-38B	45.51	1/3/2019	3.79			41.72
MW-38B	45.51	7/9/2019	3.26			42.25
MW-38B	45.51	1/8/2020	3.79			41.72
MW-38B	45.51	7/7/2020	3.11			42.4
MW-38B	45.51	1/4/2021	1.22			44.29
MW-38B	45.51	7/6/2021	0.5			45.01
MW-38B	45.51	1/5/2022	1.72			43.79
MW-38B	45.51	7/6/2022	5.32			40.19
MW-38B	45.51	1/4/2023	1.13			44.38
MW-38B	45.51	7/6/2023	5.21			40.3
MW-38B	45.51	1/3/2024	0.26			45.25
MW-38B	45.51	7/22/2024	1.50			44.01
MW-38B	45.51	12/16/2024	5.57			39.94
MW-38B	45.51	7/4/2025	1.94			43.57
MW-38B	45.51	11/4/2025	5.23			40.28
MW-38B	45.51	1/12/2026	4.61			40.90
MW-39B	49.58	3/15/2004	5.48			44.1
MW-39B	49.58	9/13/2004	10.02			39.56
MW-39B	49.58	7/18/2005	7.21			42.37
MW-39B	49.58	1/4/2006	10.37			39.21
MW-39B	49.58	7/27/2006	6.08			43.5
MW-39B	49.58	3/7/2007	6.91			42.67
MW-39B	49.58	7/27/2007	5.74			43.84
MW-39B	49.58	1/30/2008	6.34			43.24
MW-39B	49.58	7/15/2008	8.96			40.62
MW-39B	49.58	2/4/2009	8.60			40.98
MW-39B	49.58	7/24/2009	9.13			40.45
MW-39B	49.58	1/8/2010	5.61			43.97
MW-39B	49.58	7/12/2010	9.31			40.27
MW-39B	49.58	1/12/2011	5.64			43.94
MW-39B	49.58	7/12/2011	11.97			37.61
MW-39B	49.58	1/26/2012	5.84			43.74
MW-39B	49.58	7/9/2012	5.77			43.81
MW-39B	49.58	1/7/2013	8.68			40.9
MW-39B	49.58	7/22/2013	11.17			38.41
MW-39B	49.58	1/7/2014	7.23			42.35
MW-39B	49.58	7/16/2014	9.46			40.12
MW-39B	49.58	1/5/2015	6.71			42.87
MW-39B	49.58	8/10/2015	4.82			44.76
MW-39B	49.58	1/13/2016	4.17			45.41
MW-39B	49.58	7/6/2016	4.26			45.32
MW-39B	49.58	1/12/2017	5.61			43.97
MW-39B	49.58	7/5/2017	5.87			43.71
MW-39B	49.58	9/6/2017	5.66			43.92
MW-39B	49.58	2/11/2018	6.09			43.49
MW-39B	49.58	3/11/2018	7.04			42.54
MW-39B	49.58	5/14/2018	8.73			40.85
MW-39B	49.58	1/3/2019	7.97			41.61
MW-39B	49.58	7/9/2019	7.47			42.11
MW-39B	49.58	1/7/2020	6.02			43.56
MW-39B	49.58	7/8/2020	7.41			42.17
MW-39B	49.58	1/6/2021	5.79			43.79
MW-39B	49.58	7/6/2021	4.92			44.66
MW-39B	49.58	1/4/2022	6.46			43.12
MW-39B	49.58	7/6/2022	8.53			41.05
MW-39B	49.58	1/4/2023	5.37			44.21
MW-39B	49.58	7/6/2023	8.43			41.15
MW-39B	49.58	1/3/2024	6.03			43.55
MW-39B	49.58	7/22/2024	5.70			43.88
MW-39B	49.58	12/16/2024	9.64			39.94
MW-39B	49.58	7/4/2025	5.91			43.67
MW-39B	49.58	1/12/2026	8.84			40.74

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-40B	49.59	3/15/2004	5.46			44.13
MW-40B	49.59	9/13/2004	9.72			39.87
MW-40B	49.59	7/18/2005	7.19			42.4
MW-40B	49.59	1/4/2006	10.25			39.34
MW-40B	49.59	7/27/2006	6.18			43.41
MW-40B	49.59	3/7/2007	6.81			42.78
MW-40B	49.59	7/27/2007	5.00			44.59
MW-40B	49.59	1/30/2008	5.23			44.36
MW-40B	49.59	7/15/2008	8.76			40.83
MW-40B	49.59	2/4/2009	8.57			41.02
MW-40B	49.59	7/24/2009	9.06			40.53
MW-40B	49.59	1/8/2010	5.37			44.22
MW-40B	49.59	7/12/2010	9.17			40.42
MW-40B	49.59	1/12/2011	5.81			43.78
MW-40B	49.59	7/12/2011	11.46			38.13
MW-40B	49.59	1/26/2012	5.68			43.91
MW-40B	49.59	7/9/2012	5.74			43.85
MW-40B	49.59	1/7/2013	8.63			40.96
MW-40B	49.59	7/22/2013	11.06			38.53
MW-40B	49.59	1/7/2014	7.24			42.35
MW-40B	49.59	7/16/2014	9.27			40.32
MW-40B	49.59	1/5/2015	7.02			42.57
MW-40B	49.59	8/10/2015	5.02			44.57
MW-40B	49.59	1/13/2016	4.39			45.20
MW-40B	49.59	7/6/2016	4.67			44.92
MW-40B	49.59	1/12/2017	5.22			44.37
MW-40B	49.59	7/5/2017	5.77			43.82
MW-40B	49.59	9/6/2017	5.71			43.88
MW-40B	49.59	2/11/2018	6.21			43.38
MW-40B	49.59	3/11/2018	6.82			42.77
MW-40B	49.59	5/14/2018	8.44			41.15
MW-40B	49.59	1/3/2019	7.91			41.68
MW-40B	49.59	7/9/2019	7.23			42.36
MW-40B	49.59	1/7/2020	6.17			43.42
MW-40B	49.59	7/8/2020	7.19			42.4
MW-40B	49.59	1/6/2021	5.55			44.04
MW-40B	49.59	7/6/2021	4.53			45.06
MW-40B	49.59	1/4/2022	6.42			43.17
MW-40B	49.59	7/6/2022	8.92			40.67
MW-40B	49.59	1/4/2023	5.27			44.32
MW-40B	49.59	7/6/2023	8.92			40.67
MW-40B	49.59	1/3/2024	6.02			43.57
MW-40B	49.59	7/22/2024	5.26			44.33
MW-40B	49.59	12/16/2024	9.63			39.96
MW-40B	49.59	7/4/2025	5.68			43.91
MW-40B	49.59	1/8/2026	8.73			40.86
MW-41B	49.37	3/15/2004	4.66			44.71
MW-41B	49.37	9/13/2004	9.76	35.01	9.80	39.61
MW-41B	49.37	7/18/2005	5.96	32.23	12.58	43.41
MW-41B	49.37	1/4/2006	10.03	32.21	12.60	39.34
MW-41B	49.37	7/27/2006	5.65	29.55	15.26	43.72
MW-41B	49.37	3/7/2007	4.41	29.13	15.68	44.96
MW-41B	49.37	7/27/2007	5.27	12.00	32.81	44.1
MW-41B	49.37	2/22/2008	5.04	25.14	19.67	44.7
MW-41B	49.37	7/15/2008	8.87	25.09	19.72	40.5
MW-41B	49.37	2/4/2009	8.93	23.79	21.02	40.44
MW-41B	49.37	7/24/2009	9.46	23.91	20.90	39.91
MW-41B	49.37	1/8/2010	5.92	23.65	21.16	43.45
MW-41B	49.37	5/27/2010	6.13	25.45	19.36	43.24
MW-41B	49.37	6/28/2010	6.21	38.2	6.61	43.16
MW-41B	49.37	7/12/2010	6.32	38.45	6.36	43.05
MW-41B	49.37	8/31/2010	6.26	39.22	5.59	43.11
MW-41B	49.37	1/12/2011	6.02	39.6	5.21	43.35
MW-41B	49.37	7/12/2011	8.86	39.75	5.06	40.51
MW-41B	49.37	3/8/2012	6.31	20.67	24.14	43.06
MW-41B	49.37	7/9/2012	8.23			41.14
MW-41B	49.37	1/7/2013	9.09	41.13	3.68	40.28
MW-41B	49.37	7/22/2013	10.31	39.29	5.52	39.06
MW-41B	49.37	1/7/2014	9.06	39.17	5.64	40.31
MW-41B	49.37	7/15/2014	8.62	37.86	6.95	40.75
MW-41B	49.37	1/5/2015	8.26	39.02	5.79	41.11
MW-41B	49.37	8/10/2015	6.01	40.39	4.42	43.36
MW-41B	49.37	1/13/2016	5.51	39.91	4.90	43.86
MW-41B	49.37	7/6/2016	5.72	40.01	4.80	43.65
MW-41B	49.37	1/12/2017	6.39	40.56	4.25	42.98
MW-41B	49.37	7/6/2017	6.34	40.57	4.24	43.03
MW-41B	49.37	9/6/2017	6.36	40.62	4.19	43.01
MW-41B	49.37	2/7/2018	6.97	40.76	4.05	42.40
MW-41B	49.37	3/11/2018	7.21	40.63	4.18	42.16
MW-41B	49.37	5/14/2018	8.71	40.82	3.99	40.66
MW-41B	49.37	7/2/2018	8.97	40.96	3.85	40.4
MW-41B	49.37	1/3/2019	8.22	40.83	3.98	41.15
MW-41B	49.37	7/9/2019	7.57	40.86	1.74	41.8
MW-41B	49.37	8/1/2019	7.46	39.42	5.39	41.91
MW-41B	49.37	1/8/2020	4.2	40.34	2.26	45.17
MW-41B	49.37	7/8/2020	7.29	BP		42.08
MW-41B	49.37	1/6/2021	4.48	BP		44.89
MW-41B	49.37	1/4/2022	5.26	BP		44.11
MW-41B	49.37	7/6/2022	6.54	BP		42.83
MW-41B	49.37	1/4/2023	4.67	BP		44.70
MW-41B	49.37	7/6/2023	9.46	BP		39.91
MW-41B	49.37	1/3/2024	4.74			44.63
MW-41B	49.37	7/22/2024	4.80			44.57

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-41B	49.37	12/16/2024	9.52			39.85
MW-41B	49.37	7/4/2025	4.67			44.7
MW-41B	49.37	1/12/2026	8.23			41.14
MW-42B	50.52	3/7/2007	7.31			43.21
MW-42B	50.52	7/27/2007	5.74			44.78
MW-42B	50.52	1/30/2008	6.62			43.9
MW-42B	50.52	7/15/2008	8.73			41.79
MW-42B	50.52	2/4/2009	9.32			41.2
MW-42B	50.52	7/24/2009	9.61			40.91
MW-42B	50.52	1/8/2010	6.02			44.5
MW-42B	50.52	7/12/2010	7.13			43.39
MW-42B	50.52	1/12/2011	6.33			44.19
MW-42B	50.52	7/12/2011	11.76			38.76
MW-42B	50.52	1/26/2012	6.62			43.9
MW-42B	50.52	7/9/2012	6.81			43.71
MW-42B	50.52	1/7/2013	9.23			41.29
MW-42B	50.52	7/22/2013	11.08			39.44
MW-42B	50.52	1/7/2014	8.02			42.5
MW-42B	50.52	7/15/2014	7.37			43.15
MW-42B	50.52	1/5/2015	7.31			43.21
MW-42B	50.52	8/10/2015	5.67			44.85
MW-42B	50.52	1/13/2016	4.92			45.60
MW-42B	50.52	7/6/2016	5.36			45.16
MW-42B	50.52	1/12/2017	5.94			44.58
MW-42B	50.52	7/6/2017	6.27			44.25
MW-42B	50.52	9/6/2017	6.39			44.13
MW-42B	50.52	2/11/2018	6.84			43.68
MW-42B	50.52	3/11/2018	7.12			43.40
MW-42B	50.52	5/14/2018	8.76			41.76
MW-42B	50.52	7/2/2018	8.99			41.53
MW-42B	50.52	1/3/2019	8.02			42.50
MW-42B	50.52	7/9/2019	7.42			43.1
MW-42B	50.52	1/7/2020	6.97			43.55
MW-42B	50.52	7/8/2020	7.29			43.23
MW-42B	50.52	1/6/2021	6.03			44.49
MW-42B	50.52	7/8/2021	5.17			45.35
MW-42B	50.52	1/4/2022	6.83			43.69
MW-42B	50.52	7/6/2022	8.63			41.89
MW-42B	50.52	1/4/2023	5.92			44.6
MW-42B	50.52	7/6/2023	8.26			42.26
MW-42B	50.52	1/3/2024	6.71			43.81
MW-42B	50.52	7/22/2024	5.57			44.95
MW-42B	50.52	12/16/2024	10.35			40.17
MW-42B	50.52	7/4/2025	5.91			44.61
MW-42B	50.52	1/8/2026	9.4			41.12
MW-44A	45.11	3/7/2007	10.86			34.25
MW-44A	45.11	7/27/2007	7.46			37.65
MW-44A	45.11	1/30/2008	8.44			36.67
MW-44A	45.11	7/14/2008	10.75			34.36
MW-44A	45.11	2/3/2009	12.55			32.56
MW-44A	45.11	7/23/2009	12.76			32.35
MW-44A	45.11	1/9/2010	10.23			34.88
MW-44A	45.11	7/12/2010	11.24			33.87
MW-44A	45.11	1/12/2011	9.63			35.48
MW-44A	45.11	7/11/2011	12.59			32.52
MW-44A	45.11	1/27/2012	9.27			35.84
MW-44A	45.11	7/10/2012	10.11			35
MW-44A	45.11	1/8/2013	11.01			34.1
MW-44A	45.11	7/23/2013	12.24			32.87
MW-44A	45.11	1/8/2014	11.91			33.2
MW-44A	45.11	7/16/2014	11.32			33.79
MW-44A	45.11	1/5/2015	11.27			33.84
MW-44A	45.11	8/10/2015	9.71			35.40
MW-44A	45.11	1/13/2016	9.11			36.00
MW-44A	45.11	7/6/2016	9.26			35.85
MW-44A	45.11	1/12/2017	9.71			35.40
MW-44A	45.11	7/5/2017	10.06			35.05
MW-44A	45.11	9/6/2017	9.94			35.17
MW-44A	45.11	2/11/2018	8.79			36.32
MW-44A	45.11	3/11/2018	9.83			35.28
MW-44A	45.11	5/14/2018	9.91			35.20
MW-44A	45.11	1/3/2019	9.23			35.88
MW-44A	45.11	7/9/2019	8.67			36.44
MW-44A	45.11	1/8/2020	10.18			34.93
MW-44A	45.11	7/7/2020	9.58			35.53
MW-44A	45.11	1/4/2021	8.34			36.77
MW-44A	45.11	7/8/2021	7.33			37.78
MW-44A	45.11	1/4/2022	8.61			36.5
MW-44A	45.11	7/6/2022	10.07			35.04
MW-44A	45.11	1/4/2023	8.91			36.2
MW-44A	45.11	7/6/2023	10.23			34.88
MW-44A	45.11	1/3/2024	10.22			34.89
MW-44A	45.11	7/22/2024	8.82			36.29
MW-44A	45.11	12/16/2024	10.71			34.4
MW-44A	45.11	7/4/2025	7.14			37.97
MW-44A	45.11	1/12/2026	9.08			36.03
MW-44C	45.03	3/15/2004	17.54			27.49
MW-44C	45.03	9/14/2004	18.35			26.68
MW-44C	45.03	7/18/2005	18.90	64.77	5.35	26.13
MW-44C	45.03	1/6/2006	20.03	66.50	5.37	25
MW-44C	45.03	7/27/2006	18.47	63.35	6.75	26.56
MW-44C	45.03	3/7/2007	16.02	62.30	7.75	29.01
MW-44C	45.03	7/27/2007	14.83	65.45	5.50	30.2

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-44C	45.03	1/29/2008	15.95			29.08
MW-44C	45.03	7/14/2008	17.91	64.95	6.18	27.12
MW-44C	45.03	2/3/2009	16.72	64.15	6.98	28.31
MW-44C	45.03	7/23/2009	17.12	64.05	6.75	27.91
MW-44C	45.03	1/9/2010	15.57	63.81	6.99	29.46
MW-44C	45.03	5/27/2010	16.67	64.7	6.10	28.36
MW-44C	45.03	6/28/2010	16.77	67.85	2.95	28.26
MW-44C	45.03	7/12/2010	16.91	70.35	0.45	28.12
MW-44C	45.03	8/31/2010	16.89	70.63	0.17	28.14
MW-44C	45.03	1/12/2011	16.77	70.05	0.75	28.26
MW-44C	45.03	7/11/2011	19.31	70.05	0.75	25.72
MW-44C	45.03	1/27/2012	17.91	63.88	6.92	27.12
MW-44C	45.03	7/10/2012	17.61	63.7	7.10	27.42
MW-44C	45.03	1/8/2013	19.02	62.94	7.86	26.01
MW-44C	45.03	7/23/2013	20.36	70.26	0.54	24.67
MW-44C	45.03	1/8/2014	19.67	70.42	0.38	25.36
MW-44C	45.03	7/16/2014	18.72	69.31	1.49	26.31
MW-44C	45.03	1/5/2015	18.67	69.82	0.98	26.36
MW-44C	45.03	8/10/2015	16.31	70.29	0.51	28.72
MW-44C	45.03	1/13/2016	16.26	69.93	0.87	28.77
MW-44C	45.03	7/6/2016	16.47	69.71	1.09	28.56
MW-44C	45.03	1/12/2017	17.22	70.11	0.69	27.81
MW-44C	45.03	7/5/2017	17.33	70.34	0.46	27.70
MW-44C	45.03	9/6/2017	17.36	70.43	0.37	27.67
MW-44C	45.03	2/8/2018	17.77	70.34	0.46	27.26
MW-44C	45.03	5/15/2018	NM			
MW-44C	45.13	1/4/2019	18.42	70.41	0.39	26.71
MW-44C	45.13	7/9/2019	18.27			26.86
MW-44C	45.13	1/8/2020	16.81			28.32
MW-44C	45.13	7/7/2020	11.35			33.78
MW-44C	45.13	1/4/2021	16.15			28.98
MW-44C	45.13	7/8/2021	14.91			30.22
MW-44C	45.13	1/4/2022	16.03			29.1
MW-44C	45.13	7/6/2022	18.19			26.94
MW-44C	45.13	1/4/2023	17.37			27.76
MW-44C	45.13	7/6/2023	17.58			27.55
MW-44C	45.13	1/3/2024	17.52			27.61
MW-44C	45.13	7/22/2024	15.65			29.48
MW-44C	45.13	12/16/2024	18.37			26.76
MW-44C	45.13	7/4/2025	15.67			29.46
MW-44CR	45.13	1/12/2026	18.18			26.95
MW-45C	44.73	3/15/2004	17.15			27.58
MW-45C	44.73	9/14/2004	17.82	61.66	9.02	26.91
MW-45C	44.73	7/18/2005	18.38	60.76	9.89	26.35
MW-45C	44.73	1/6/2006	19.51	62.87	8.87	25.22
MW-45C	44.73	7/27/2006	17.92	61.64	8.94	26.81
MW-45C	44.73	3/7/2007	15.95	60.81	9.79	28.78
MW-45C	44.73	7/27/2007	14.38			30.35
MW-45C	44.73	1/29/2008	14.86	61.39	9.46	29.87
MW-45C	44.73	7/14/2008	17.22	61.25	9.88	27.51
MW-45C	44.73	2/3/2009	17.00	61.24	9.61	27.73
MW-45C	44.73	7/23/2009	17.46	61.30	9.55	27.27
MW-45C	44.73	1/9/2010	14.98	61.56	9.29	29.75
MW-45C	44.73	5/27/2010	16.31	61.1	9.75	28.42
MW-45C	44.73	6/28/2010	16.42	63.45	7.40	28.31
MW-45C	44.73	7/12/2010	16.61	68.8	2.05	28.12
MW-45C	44.73	8/31/2010	16.46	69.62	1.23	28.27
MW-45C	44.73	1/12/2011	16.31	69.1	1.75	28.42
MW-45C	44.73	7/11/2011	18.29	69.3	1.55	26.44
MW-45C	44.73	3/8/2012	16.31	70.6	0.25	28.42
MW-45C	44.73	7/10/2012	20.69	70.21	0.64	24.04
MW-45C	44.73	1/8/2013	21.39	69.91	0.69	23.34
MW-45C	44.73	7/23/2013	22.72	70.39	0.21	22.01
MW-45C	44.73	1/8/2014	22.13	70.35	0.25	22.6
MW-45C	44.73	7/16/2014	21.32	69.91	0.69	23.41
MW-45C	44.73	1/5/2015	20.19	70.55	0.05	24.54
MW-45C	44.73	8/10/2015	18.61			26.12
MW-45C	44.73	1/13/2016	17.49			27.24
MW-45C	44.73	7/6/2016	17.62			27.11
MW-45C	44.73	1/12/2017	18.22			26.51
MW-45C	44.73	7/5/2017	17.96			26.77
MW-45C	44.73	9/6/2017	18.16			26.57
MW-45C	44.73	2/8/2018	18.62	70.6	0.00	26.11
MW-45C	44.73	3/11/2018	18.83			25.9
MW-45C	44.73	5/15/2018	19.61			25.12
MW-45C	44.73	1/4/2019	19.02			25.71
MW-45C	44.73	7/9/2019	18.39			26.34
MW-45C	44.73	1/7/2020	16.24			28.49
MW-45C	44.73	7/7/2020	16.3			28.43
MW-45C	44.73	1/4/2021	15.61			29.12
MW-45C	44.73	7/8/2021	14.39			30.34
MW-45C	44.73	1/4/2022	15.62			29.11
MW-45C	44.73	7/6/2022	17.98			26.75
MW-45C	44.73	1/4/2023	16.22			28.51
MW-45C	44.73	7/6/2023	17.22			27.51
MW-45C	44.73	10/5/2023	18.71			26.02
MW-45C	44.73	10/19/2023	18.71			26.02
MW-45C	44.73	11/2/2023	18.66			26.07
MW-45C	44.73	11/16/2023	18.4			26.33
MW-45C	44.73	11/30/2023	18.29			26.44
MW-45C	44.73	12/14/2023	18.05	Trace	Trace	26.68
MW-45C	44.73	1/3/2024	17.52			27.21
MW-45C	44.73	7/22/2024	15.13			29.6

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-45C	44.73	12/16/2024	17.88			26.85
MW-45C	44.73	7/4/2025	15.28			29.45
MW-45C	44.73	1/12/2026	17.2			27.53
MW-46C	44.94	3/15/2004	16.16			28.78
MW-46C	44.94	9/14/2004	17.97			26.97
MW-46C	44.94	7/18/2005	18.50	69.05	3.78	26.44
MW-46C	44.94	1/13/2006	19.66	70.20	3.22	25.28
MW-46C	44.94	7/27/2006	17.96	68.89	3.90	26.98
MW-46C	44.94	3/7/2007	16.01	69.32	3.43	28.93
MW-46C	44.94	7/27/2007	14.54	69.31	3.59	30.4
MW-46C	44.94	1/30/2008	15.68	70.81	2.00	29.26
MW-46C	44.94	7/14/2008	17.38	69.97	2.84	27.56
MW-46C	44.94	2/3/2009	16.78	69.28	3.53	28.16
MW-46C	44.94	7/23/2009	17.59	69.35	3.55	27.35
MW-46C	44.94	1/9/2010	14.53	68.74	4.16	30.41
MW-46C	44.94	5/27/2010	16.26	69.4	3.50	28.68
MW-46C	44.94	6/28/2010	16.39	70.85	2.05	28.55
MW-46C	44.94	7/12/2010	16.29	72.25	0.65	28.65
MW-46C	44.94	8/31/2010	16.13	72.46	0.44	28.81
MW-46C	44.94	1/12/2011	15.96	71.75	1.15	28.98
MW-46C	44.94	7/11/2011	18.07	71.65	1.25	26.87
MW-46C	44.94	1/26/2012	16.54			28.4
MW-46C	44.94	7/10/2012	20.34	72.8	0.10	24.6
MW-46C	44.94	1/8/2013	21.18	71.31	1.59	23.76
MW-46C	44.94	7/23/2013	21.96	72.16	0.74	22.98
MW-46C	44.94	1/8/2014	21.81	72.55	0.35	23.13
MW-46C	44.94	7/16/2014	20.86	71.39	1.51	24.08
MW-46C	44.94	1/5/2015	20.47	72.06	0.84	24.47
MW-46C	44.94	8/10/2015	18.39	72.42	0.48	26.55
MW-46C	44.94	1/13/2016	18.24	72.59	0.31	26.70
MW-46C	44.94	7/6/2016	18.54	72.49	0.41	26.40
MW-46C	44.94	1/12/2017	19.27	72.46	0.44	25.67
MW-46C	44.94	7/5/2017	19.12	72.34	0.56	25.82
MW-46C	44.94	9/6/2017	19.29	72.34	0.56	25.65
MW-46C	44.94	2/8/2018	19.96	72.46	0.44	24.98
MW-46C	44.94	3/11/2018	20.04	72.32	0.58	24.90
MW-46C	44.94	5/15/2018	21.02	72.59	0.31	23.92
MW-46C	44.94	1/4/2019	20.49	72.46	0.44	24.45
MW-46C	44.94	7/9/2019	18.72			26.22
MW-46C	44.94	1/7/2020	16.34			28.6
MW-46C	44.94	7/7/2020	16.5			28.44
MW-46C	44.94	1/4/2021	15.81			29.13
MW-46C	44.94	7/8/2021	14.61			30.33
MW-46C	44.94	1/4/2022	15.67			29.27
MW-46C	44.94	7/6/2022	18.13			26.81
MW-46C	44.94	1/4/2023	16.91			28.03
MW-46C	44.94	7/6/2023	17.22			27.72
MW-46C	44.94	1/3/2024	16.91			28.03
MW-46C	44.94	7/22/2024	15.37			29.57
MW-46C	44.94	12/16/2024	18.09			26.85
MW-46C	44.94	7/4/2025	15.19			29.75
MW-46C	44.94	1/12/2026	17.92			27.02
MW-47A	45.58	3/20/2020	9.26			36.32
MW-47A	45.58	6/1/2020	8.11			37.47
MW-47A	45.58	7/8/2020	8.01			37.57
MW-47A	45.58	1/5/2021	7.21			38.37
MW-47A	45.58	7/12/2021	5.21			40.37
MW-47A	45.58	1/4/2022	8.68			36.9
MW-47A	45.58	7/6/2022	9.37			36.21
MW-47A	45.58	1/4/2023	6.26			39.32
MW-47A	45.58	7/6/2023	9.54			36.04
MW-47A	45.58	1/3/2024	5.52			40.06
MW-47A	45.58	7/22/2024	6.40			39.18
MW-47A	45.58	12/16/2024	9.72			35.86
MW-47A	45.58	7/4/2025	7.19			38.39
MW-47A	45.58	1/8/2026	8.5			37.08
MW-47C	45.61	7/27/2007	16.62			28.99
MW-47C	45.61	1/29/2008	16.04			29.57
MW-47C	45.61	7/14/2008	18.15			27.46
MW-47C	45.61	2/4/2009	18.39			27.22
MW-47C	45.61	7/23/2009	18.61			27
MW-47C	45.61	1/9/2010	16.46			29.15
MW-47C	45.61	7/12/2010	18.33			27.28
MW-47C	45.61	1/12/2011	17.86			27.75
MW-47C	45.61	7/11/2011	19.94			25.67
MW-47C	45.61	1/26/2012	18.77			26.84
MW-47C	45.61	7/9/2012	18.17			27.44
MW-47C	45.61	1/8/2013	19.47			26.14
MW-47C	45.61	7/23/2013	20.61			25
MW-47C	45.61	1/8/2014	19.57			26.04
MW-47C	45.61	7/16/2014	19.02			26.59
MW-47C	45.61	1/5/2015	19.07			26.54
MW-47C	45.61	8/10/2015	17.41			28.20
MW-47C	45.61	1/13/2016	16.83			28.78
MW-47C	45.61	7/6/2016	17.01			28.60
MW-47C	45.61	1/12/2017	17.59			28.02
MW-47C	45.52	7/5/2017	NM			
MW-47C	45.52	9/6/2017	NM			
MW-47C	45.52	1/7/2020	17.28			28.24
MW-47C	45.52	7/8/2020	17.4			28.12
MW-47C	45.52	1/5/2021	16.78			28.74
MW-47C	45.52	7/12/2021	15.21			30.31
MW-47C	45.52	1/4/2022	17.74			27.78

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-47C	45.52	7/6/2022	18.73			26.79
MW-47C	45.52	1/4/2023	17.71			27.81
MW-47C	45.52	7/6/2023	18.08			27.44
MW-47C	45.52	1/3/2024	17.92			27.60
MW-47C	45.52	9/4/2024	16.76			NM
MW-47C	45.52	12/16/2024	18.89			26.63
MW-47C	45.52	7/4/2025	16.22			29.30
MW-47C	45.52	1/8/2026	18.7			26.82
MW-48C	44.68	3/15/2004	17.31			27.37
MW-48C	44.68	9/14/2004	18.60			26.08
MW-48C	44.68	7/18/2005	19.17			25.51
MW-48C	44.68	1/6/2006	20.33			24.35
MW-48C	44.68	7/27/2006	18.73			25.95
MW-48C	44.68	3/7/2007	16.52			28.16
MW-48C	44.68	7/27/2007	15.22			29.46
MW-48C	44.68	1/29/2008	16.32			28.36
MW-48C	44.68	7/14/2008	17.63			27.05
MW-48C	44.68	2/4/2009	17.97			26.71
MW-48C	44.68	7/24/2009	18.39			26.29
MW-48C	44.68	1/9/2010	15.81			28.87
MW-48C	44.68	7/12/2010	17.42			27.26
MW-48C	44.68	1/12/2011	17.52			27.16
MW-48C	44.68	7/11/2011	19.58			25.1
MW-48C	44.68	1/26/2012	18.52			26.16
MW-48C	44.68	7/9/2012	17.12			27.56
MW-48C	44.68	1/8/2013	18.26			26.42
MW-48C	44.68	7/23/2013	20.17			24.51
MW-48C	44.68	1/8/2014	19.19			25.49
MW-48C	44.68	7/16/2014	18.38			26.30
MW-48C	44.68	1/5/2015	18.76			25.92
MW-48C	44.68	8/10/2015	16.34			28.34
MW-48C	44.68	1/13/2016	15.72			28.96
MW-48C	44.68	7/6/2016	16.16			28.52
MW-48C	44.68	1/12/2017	16.71			27.97
MW-48C	44.68	7/5/2017	17.17			27.51
MW-48C	44.68	9/6/2017	17.15			27.53
MW-48C	44.68	2/11/2018	17.36			27.32
MW-48C	44.68	3/11/2018	16.74			27.94
MW-48C	44.68	5/14/2018	17.33			27.35
MW-48C	44.68	1/4/2019	16.67			28.01
MW-48C	44.68	7/9/2019	18.23			26.45
MW-48C	44.68	1/7/2020	17.09			27.59
MW-48C	44.68	7/16/2020	17.87			26.81
MW-48C	44.68	1/5/2021	16.48			28.20
MW-48C	44.68	7/12/2021	14.81			29.87
MW-48C	44.68	1/4/2022	18.74			25.94
MW-48C	44.68	7/6/2022	18.38			26.30
MW-48C	44.68	1/4/2023	17.19			27.49
MW-48C	44.68	7/6/2023	18.17			26.51
MW-48C	44.68	1/3/2024	17.02			27.66
MW-48C	44.68	7/22/2024	15.80			28.88
MW-48C	44.68	12/16/2024	18.70			25.98
MW-48C	44.68	7/4/2025	15.91			28.77
MW-48C	44.68	1/13/2026	18.67			26.01
MW-49A	46.18	3/7/2007	12.91			33.27
MW-49A	46.18	7/27/2007	8.86			37.32
MW-49A	46.18	1/31/2008	12.02			34.16
MW-49A	46.18	7/15/2008	12.99			33.19
MW-49A	46.18	2/4/2009	13.29			32.89
MW-49A	46.18	7/24/2009	13.71			32.47
MW-49A	46.18	1/9/2010	11.07			35.11
MW-49A	46.18	7/12/2010	11.62			34.56
MW-49A	46.18	1/12/2011	10.82			35.36
MW-49A	46.18	7/11/2011	12.31			33.87
MW-49A	46.18	1/26/2012	9.48			36.7
MW-49A	46.18	7/9/2012	9.79			36.39
MW-49A	46.18	1/8/2013	11.31			34.87
MW-49A	46.18	7/23/2013	11.92			34.26
MW-49A	46.18	1/8/2014	11.56			34.62
MW-49A	46.18	7/16/2014	10.57			35.61
MW-49A	46.18	1/5/2015	16.12			30.06
MW-49A	46.18	8/10/2015	9.61			36.57
MW-49A	46.18	1/13/2016	9.34			36.84
MW-49A	46.18	7/6/2016	9.57			36.61
MW-49A	46.18	1/12/2017	10.03			36.15
MW-49A	46.18	7/5/2017	10.32			35.86
MW-49A	46.18	9/6/2017	10.24			35.94
MW-49A	46.18	2/11/2018	10.29			35.89
MW-49A	46.18	3/11/2018	10.56			35.62
MW-49A	46.18	5/14/2018	12.34			33.84
MW-49A	46.18	1/4/2019	11.81			34.37
MW-49A	46.18	7/9/2019	11.21			34.97
MW-49A	46.18	1/7/2020	11.12			35.06
MW-49A	46.18	7/8/2020	10.4			35.78
MW-49A	46.18	1/5/2021	8.94			37.24
MW-49A	46.18	7/12/2021	6.42			39.76
MW-49A	46.18	1/4/2022	10.54			35.64
MW-49A	46.18	7/6/2022	10.29			35.89
MW-49A	46.18	1/4/2023	9.47			36.71
MW-49A	46.18	7/6/2023	10.12			36.06
MW-49A	46.18	1/3/2024	10.62			35.56
MW-49A	46.18	7/22/2024	10.30			35.88
MW-49A	46.18	12/16/2024	11.90	11.91	0.01	34.28

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-49A	46.18	7/4/2025	7.41			38.77
MW-49A	46.18	1/13/2026	10.66			35.52
MW-49B	46.22	2/4/2009	11.65			34.57
MW-49B	46.22	7/24/2009	11.93			34.29
MW-49B	46.22	1/9/2010	9.73			36.49
MW-49B	46.22	7/12/2010	11.36			34.86
MW-49B	46.22	1/12/2011	8.04			38.18
MW-49B	46.22	7/11/2011	12.29			33.93
MW-49B	46.22	1/26/2012	10.74			35.48
MW-49B	46.22	7/9/2012	7.38			38.84
MW-49B	46.22	1/8/2013	11.27	33.56	1.19	34.95
MW-49B	46.22	7/23/2013	11.83	33.91	0.84	34.39
MW-49B	46.22	1/8/2014	11.24			34.98
MW-49B	46.22	7/16/2014	9.62			36.60
MW-49B	46.22	1/5/2015	10.74			35.48
MW-49B	46.22	8/10/2015	8.17			38.05
MW-49B	46.22	1/13/2016	7.74			38.48
MW-49B	46.22	7/6/2016	8.02			38.20
MW-49B	46.22	1/12/2017	8.46			37.76
MW-49B	46.22	7/5/2017	8.72			37.50
MW-49B	46.22	9/6/2017	8.67			37.55
MW-49B	46.22	2/11/2018	10.03			36.19
MW-49B	46.22	3/11/2018	10.64			35.58
MW-49B	46.22	5/14/2018	13.27			32.95
MW-49B	46.22	1/4/2019	12.59			33.63
MW-49B	46.22	7/9/2019	12.02	34.62	0.24	34.2
MW-49B	46.22	1/7/2020	11.51	20.09	12.96	34.71
MW-49B	46.22	7/8/2020	10.52	32.41	0.64	35.7
MW-49B	46.22	1/5/2021	6.41	32.2	0.85	39.81
MW-49B	46.22	7/12/2021	3.47			42.75
MW-49B	46.22	1/4/2022	7.86			38.36
MW-49B	46.22	7/6/2022	8.64			37.58
MW-49B	46.22	1/4/2023	7.62	20.17	8.33	38.6
MW-49B	46.22	7/6/2023	9.61	23.16	5.34	36.61
MW-49B	46.22	1/3/2024	NM	NM	NM	NM
MW-49B	46.22	7/22/2024	NM			NM
MW-49B	46.22	12/16/2024	11.44	35.09	0.01	34.78
MW-49B	46.22	7/4/2025	5.07			41.15
MW-49BR	46.22	1/13/2026	10.73	21.31	16.69	35.49
MW-50A	46.96	3/7/2007	8.16			38.8
MW-50A	46.96	7/27/2007	4.70			42.26
MW-50A	46.96	1/31/2008	5.68			41.28
MW-50A	46.96	7/16/2008	7.99			38.97
MW-50A	46.96	2/4/2009	9.31			37.65
MW-50A	46.96	7/24/2009	9.49			37.47
MW-50A	46.96	1/9/2010	7.02			39.94
MW-50A	46.96	7/12/2010	8.74			38.22
MW-50A	46.96	1/12/2011	5.61			41.35
MW-50A	46.96	7/11/2011	9.86			37.1
MW-50A	46.96	1/26/2012	7.21			39.75
MW-50A	46.96	7/9/2012	4.63			42.33
MW-50A	46.96	1/8/2013	5.91			41.05
MW-50A	46.96	7/23/2013	7.13			39.83
MW-50A	46.96	1/8/2014	6.71			40.25
MW-50A	46.96	7/16/2014	6.29			40.67
MW-50A	46.96	1/5/2015	6.22			40.74
MW-50A	46.96	8/10/2015	5.01			41.95
MW-50A	46.96	1/13/2016	4.06			42.90
MW-50A	46.96	7/6/2016	4.71			42.25
MW-50A	46.96	1/12/2017	5.21			41.75
MW-50A	46.96	7/5/2017	5.63			41.33
MW-50A	46.96	9/6/2017	5.51			41.45
MW-50A	46.96	2/11/2018	4.39			42.57
MW-50A	46.96	3/11/2018	4.81			42.15
MW-50A	46.96	5/15/2018	5.27			41.69
MW-50A	46.96	1/3/2019	4.62			42.34
MW-50A	46.96	7/9/2019	4.21			42.75
MW-50A	46.96	1/7/2020	7.09			39.87
MW-50A	46.96	7/8/2020	7.19			39.77
MW-50A	46.96	1/5/2021	4.82			42.14
MW-50A	46.96	7/12/2021	6.41			40.55
MW-50A	46.96	1/4/2022	7.31			39.65
MW-50A	46.96	7/6/2022	6.58			40.38
MW-50A	46.96	1/4/2023	4.72			42.24
MW-50A	46.96	7/6/2023	3.97			42.99
MW-50A	46.96	1/3/2024	3.29			43.67
MW-50A	46.96	9/4/2024	3.76			43.2
MW-50A	46.96	12/16/2024	4.08			42.88
MW-50A	46.96	7/4/2025	3.79			43.17
MW-50A	46.96	1/8/2026	7.22			39.74
MW-50B	47.55	3/12/2020	8.37			39.18
MW-50B	47.55	5/26/2020	8.31			39.24
MW-50B	47.55	7/8/2020	7.91			39.64
MW-50B	47.55	1/5/2021	7.92			39.63
MW-50B	47.55	7/12/2021	3.61			43.94
MW-50B	47.55	1/4/2022	8.32			39.23
MW-50B	47.55	7/6/2022	9.12			38.43
MW-50B	47.55	1/4/2023	9.17			38.38
MW-50B	47.55	7/6/2023	7.34			40.21
MW-50B	47.55	1/3/2024	4.29			43.26
MW-50B	47.55	7/22/2024	6.32			41.23
MW-50B	47.55	12/16/2024	6.77			40.78
MW-50B	47.55	7/4/2025	6.71			40.84

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-50B	47.55	1/8/2026	6.71			40.84
MW-51A	47.80	3/7/2007	6.96			40.84
MW-51A	47.80	7/27/2007	5.45			42.35
MW-51A	47.80	1/31/2008	5.92			41.88
MW-51A	47.80	7/15/2008	NM			
MW-51A	47.80	2/4/2009	9.98			37.82
MW-51A	47.80	7/24/2009	10.34			37.46
MW-51A	47.80	1/9/2010	7.83			39.97
MW-51A	47.80	7/12/2010	9.16			38.64
MW-51A	47.80	1/12/2011	8.56			39.24
MW-51A	47.80	7/11/2011	12.74			35.06
MW-51A	47.80	1/26/2012	7.33			40.47
MW-51A	47.80	7/9/2012	7.26			40.54
MW-51A	47.80	1/8/2013	7.62			40.18
MW-51A	47.80	7/23/2013	10.54			37.26
MW-51A	47.80	1/8/2014	10.21			37.59
MW-51A	47.80	7/16/2014	8.51			39.29
MW-51A	47.80	1/5/2015	9.87			39.29
MW-51A	47.80	8/10/2015	7.96			39.84
MW-51A	47.80	1/13/2016	7.13			40.67
MW-51A	47.80	7/6/2016	7.29			40.51
MW-51A	47.80	1/12/2017	7.63			40.17
MW-51A	47.80	7/5/2017	7.74			40.06
MW-51A	47.80	9/6/2017	7.63			40.17
MW-51A	47.80	2/11/2018	5.92			41.88
MW-51A	47.80	3/12/2018	6.41			41.39
MW-51A	47.80	5/15/2018	7.16			40.64
MW-51A	47.80	1/4/2019	6.67			41.13
MW-51A	47.80	7/9/2019	6.29			41.51
MW-51A	47.80	1/7/2020	8.47			39.33
MW-51A	47.80	7/8/2020	7.45			40.35
MW-51A	47.80	1/5/2021	6.41			41.39
MW-51A	47.80	7/12/2021	4.5			43.3
MW-51A	47.80	1/4/2022	7.44			40.36
MW-51A	47.80	7/6/2022	8.17			39.63
MW-51A	47.80	1/4/2023	6.54			41.26
MW-51A	47.80	7/6/2023	7.57			40.23
MW-51A	47.80	1/3/2024	7.74			40.06
MW-51A	47.80	7/22/2024	5.77			42.03
MW-51A	47.80	12/16/2024	10.36			37.44
MW-51A	47.80	7/4/2025	5.92			41.88
MW-51A	47.80	1/8/2026	9.83			37.97
MW-51C	47.48	7/16/2014	22.21			25.27
MW-51C	47.48	1/5/2015	NM			NM
MW-51C	47.48	8/10/2015	18.79			28.69
MW-51C	47.48	1/13/2016	18.06			29.42
MW-51C	47.48	7/6/2016	18.26			29.22
MW-51C	47.48	1/12/2017	18.68			28.80
MW-51C	47.48	7/5/2017	19.12			28.36
MW-51C	47.48	9/6/2017	19.02			28.46
MW-51C	47.48	2/11/2018	17.63			29.85
MW-51C	47.48	3/12/2018	18.03			29.45
MW-51C	47.48	5/15/2018	20.83			26.65
MW-51C	47.48	1/3/2019	20.17			27.31
MW-51C	47.48	7/9/2019	20.39			27.09
MW-51C	47.48	1/7/2020	20.34			27.14
MW-51C	47.48	7/8/2020	18.05			29.43
MW-51C	47.48	1/5/2021	21.97			25.51
MW-51C	47.48	7/12/2021	16.51			30.97
MW-51C	47.48	1/4/2022	19.31			28.17
MW-51C	47.48	7/6/2022	21.41			26.07
MW-51C	47.48	1/4/2023	20.81			26.67
MW-51C	47.48	7/6/2023	21.89			25.59
MW-51C	47.48	1/3/2024	21.12			26.36
MW-51C	47.48	9/4/2024	19.8			27.68
MW-51C	47.48	12/16/2024	21.95			25.53
MW-51C	47.48	7/4/2025	18.44			29.04
MW-51C	47.48	1/8/2026	22.05			25.43
MW-52A	51.91	3/7/2007	13.66			38.25
MW-52A	51.91	7/27/2007	11.76			40.15
MW-52A	51.91	1/31/2008	12.60			39.31
MW-52A	51.91	7/15/2008	14.42			37.49
MW-52A	51.91	2/5/2009	15.52			36.39
MW-52A	51.91	7/23/2009	16.39			35.52
MW-52A	51.91	1/9/2010	12.57			39.34
MW-52A	51.91	7/12/2010	14.19			37.72
MW-52A	51.91	1/12/2011	9.06			42.85
MW-52A	51.91	7/12/2011	16.53			35.38
MW-52A	51.91	1/26/2012	12.99			38.92
MW-52A	51.91	7/9/2012	12.43			39.48
MW-52A	51.91	1/7/2013	14.94			36.97
MW-52A	51.91	7/22/2013	16.29			35.62
MW-52A	51.91	1/7/2014	16.01			35.9
MW-52A	51.91	7/15/2014	15.39			36.52
MW-52A	51.91	1/5/2015	15.37			36.54
MW-52A	51.91	8/10/2015	13.61			38.30
MW-52A	51.91	1/13/2016	12.96			38.95
MW-52A	51.91	7/6/2016	NM			
MW-53C	45.49	3/7/2007	16.12			29.37
MW-53C	45.49	7/27/2007	14.55			30.94
MW-53C	45.49	1/29/2008	15.12			30.37
MW-53C	45.49	7/14/2008	16.86			28.63
MW-53C	45.49	2/3/2009	16.69			28.8

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-53C	45.49	7/23/2009	17.62			27.87
MW-53C	45.49	1/9/2010	15.19			30.3
MW-53C	45.49	7/12/2010	15.71			29.78
MW-53C	45.49	1/12/2011	16.58			28.91
MW-53C	45.49	7/11/2011	18.61			26.88
MW-53C	45.49	1/27/2012	17.54			27.95
MW-53C	45.49	7/10/2012	17.73			27.76
MW-53C	45.49	1/8/2013	18.14			27.35
MW-53C	45.49	7/23/2013	19.28			26.21
MW-53C	45.49	1/8/2014	21.12			24.37
MW-53C	45.49	7/16/2014	17.37			28.12
MW-53C	45.49	1/5/2015	20.71			24.78
MW-53C	45.49	8/10/2015	18.72			26.77
MW-53C	45.49	1/13/2016	18.06			27.43
MW-53C	45.49	7/6/2016	18.42			27.07
MW-53C	45.49	1/12/2017	18.89			26.60
MW-53C	45.49	7/5/2017	19.16			26.33
MW-53C	45.49	9/6/2017	19.13			26.36
MW-53C	45.49	2/11/2018	16.43			29.06
MW-53C	45.49	3/11/2018	15.54			29.95
MW-53C	45.49	5/14/2018	16.56			28.93
MW-53C	45.49	1/4/2019	15.93			29.56
MW-53C	45.49	7/9/2019	15.86			29.63
MW-53C	45.49	1/7/2020	16.72			28.77
MW-53C	45.49	7/7/2020	14.15			31.34
MW-53C	45.49	1/4/2021	15.78			29.71
MW-53C	45.49	7/8/2021	12.95			32.54
MW-53C	45.49	1/4/2022	15.86			29.63
MW-53C	45.49	7/6/2022	18.04			27.45
MW-53C	45.49	1/4/2023	16.93			28.56
MW-53C	45.49	7/6/2023	17.32			28.17
MW-53C	45.49	1/3/2024	17.51			27.98
MW-53C	45.49	7/22/2024	15.35			30.14
MW-53C	45.49	12/16/2024	17.67			27.82
MW-53C	45.49	7/4/2025	15.34			30.15
MW-53C	45.49	1/12/2026	17.89			27.6
MW-54B	45.25	3/11/2020	13.42			31.83
MW-54B	45.25	5/22/2020	13.70			31.55
MW-54B	45.25	7/7/2020	14.63			30.62
MW-54B	45.25	1/4/2021	13.41			31.84
MW-54B	45.25	7/8/2021	12.99			32.26
MW-54B	45.25	1/4/2022	11.92			33.33
MW-54B	45.25	7/6/2022	15.74			29.51
MW-54B	45.25	1/4/2023	14.15			31.1
MW-54B	45.25	7/6/2023	17.29			27.96
MW-54B	45.25	1/3/2024	14.64			30.61
MW-54B	45.25	7/22/2024	13.82			31.43
MW-54B	45.25	12/16/2024	17.42			27.83
MW-54B	45.25	7/4/2025	13.11			32.14
MW-54B	45.25	1/12/2026	14.75			30.5
MW-54C	44.99	3/7/2007	15.74			29.25
MW-54C	44.99	7/27/2007	14.63			30.36
MW-54C	44.99	1/28/2008	15.28			29.71
MW-54C	44.99	7/14/2008	16.68			28.31
MW-54C	44.99	2/3/2009	16.87			28.12
MW-54C	44.99	7/23/2009	17.84			27.15
MW-54C	44.99	1/9/2010	15.46			29.53
MW-54C	44.99	7/12/2010	16.49			28.5
MW-54C	44.99	1/12/2011	16.46			28.53
MW-54C	44.99	7/11/2011	18.23			26.76
MW-54C	44.99	1/27/2012	17.42			27.57
MW-54C	44.99	7/10/2012	17.36			27.63
MW-54C	44.99	1/8/2013	17.81			27.18
MW-54C	44.99	7/23/2013	18.89			26.1
MW-54C	44.99	1/8/2014	18.14			26.85
MW-54C	44.99	7/16/2014	17.49			27.50
MW-54C	44.99	1/5/2015	17.86			27.13
MW-54C	44.99	8/10/2015	16.02			28.97
MW-54C	44.99	1/13/2016	15.33			29.66
MW-54C	44.99	7/6/2016	15.66			29.33
MW-54C	44.99	1/12/2017	16.17			28.82
MW-54C	44.99	7/5/2017	16.61			28.38
MW-54C	44.99	9/6/2017	16.59			28.40
MW-54C	44.99	2/11/2018	15.4			29.59
MW-54C	44.99	3/11/2018	15.68			29.31
MW-54C	44.99	5/14/2018	16.31			28.68
MW-54C	44.99	1/4/2019	15.71			29.28
MW-54C	44.99	7/9/2019	15.27			29.72
MW-54C	44.99	1/7/2020	15.59			29.4
MW-54C	44.99	7/7/2020	16.38			28.61
MW-54C	44.99	1/4/2021	15.71			29.28
MW-54C	44.99	7/8/2021	14.38			30.61
MW-54C	44.99	1/4/2022	15.51			29.48
MW-54C	44.99	7/6/2022	17.61			27.38
MW-54C	44.99	1/4/2023	15.96			29.03
MW-54C	44.99	7/6/2023	16.96			28.03
MW-54C	44.99	1/3/2024	16.92			28.07
MW-54C	44.99	7/22/2024	15.02			29.97
MW-54C	44.99	12/16/2024	17.48			27.51
MW-54C	44.99	7/4/2025	15.94			29.05
MW-54C	44.99	1/12/2026	17.59			27.4
MW-55A	52.01	2/4/2009	13.79			38.22
MW-55A	52.01	7/23/2009	14.06			37.95

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-55A	52.01	1/9/2010	10.83			41.18
MW-55A	52.01	7/12/2010	12.72			39.29
MW-55A	52.01	1/12/2011	10.13			41.88
MW-55A	52.01	7/12/2011	15.18			36.83
MW-55A	52.01	1/26/2012	11.71			40.3
MW-55A	52.01	7/9/2012	12.29			39.72
MW-55A	52.01	1/7/2013	13.34			38.67
MW-55A	52.01	7/22/2013	14.19			37.82
MW-55A	52.01	1/7/2014	12.73			39.28
MW-55A	52.01	7/15/2014	11.30			40.71
MW-55A	52.01	1/5/2015	12.51			39.50
MW-55A	52.01	8/10/2015	10.79			41.22
MW-55B	52.04	1/26/2012	13.28			38.76
MW-55B	52.04	7/9/2012	13.93			38.11
MW-55B	52.04	1/7/2013	13.73			38.31
MW-55B	52.04	7/22/2013	14.59			37.45
MW-55B	52.04	1/7/2014	12.89			39.15
MW-55B	52.04	7/15/2014	12.49			39.55
MW-55B	52.04	1/5/2015	12.41			39.63
MW-55B	52.04	8/10/2015	10.19			41.85
MW-57A	47.72	2/5/2009	12.73			34.99
MW-57A	47.72	7/23/2009	12.91			34.81
MW-57A	47.72	1/9/2010	9.78			37.94
MW-57A	47.72	7/12/2010	8.56	24.55	2.55	39.16
MW-57A	47.72	1/12/2011	9.83	22.76	4.14	37.89
MW-57A	47.72	7/12/2011	13.88	22.79	4.11	33.84
MW-57A	47.72	1/26/2012	10.54	22.78	4.12	37.18
MW-57A	47.72	7/9/2012	9.72	22.65	4.25	38
MW-57A	47.72	1/7/2013	10.61	22.14	4.76	37.11
MW-57A	47.72	7/22/2013	13.21	23.05	3.85	34.51
MW-57A	47.72	1/7/2014	11.79	26.15	0.75	35.93
MW-57A	47.72	7/15/2014	10.42	26.09	0.81	37.30
MW-57A	47.72	1/5/2015	10.13	26.75	0.15	37.59
MW-57A	47.72	8/10/2015	7.46			40.26
MW-57A	47.72	7/6/2016	7.39			40.33
MW-57A	47.72	1/12/2017	8.07			39.65
MW-57A	47.72	7/6/2017	8.41			39.31
MW-57A	47.72	9/6/2017	8.46			39.26
MW-57A	50.89	2/7/2018	8.98			41.91
MW-57A	50.89	3/11/2018	9.24			41.65
MW-57A	50.89	5/14/2018	9.67			41.22
MW-57A	50.89	1/4/2019	9.52			41.37
MW-57A	50.89	7/9/2019	10.11			40.78
MW-57A	50.89	1/8/2020	14.46			36.43
MW-57A	50.89	7/7/2020	13.18			37.71
MW-57A	50.89	1/6/2021	12.51			38.38
MW-57A	50.89	7/13/2021	9.81			41.08
MW-57A	50.89	1/4/2022	13.41			37.48
MW-57A	50.89	7/6/2022	13.88			37.01
MW-57A	50.89	1/4/2023	13.12			37.77
MW-57A	50.89	7/6/2023	13.54			37.35
MW-57A	50.89	1/3/2024	13.87			37.02
MW-57A	50.89	7/22/2024	11.40			39.49
MW-57A	50.89	12/16/2024	14.92			35.97
MW-57A	50.89	7/4/2025	10.62			40.27
MW-57A	50.89	1/7/2026	13.93			36.96
MW-57B	50.90	1/26/2012	28.83	42.51	0.44	22.07
MW-57B	50.90	7/9/2012	27.93	42.45	0.50	22.97
MW-57B	50.90	1/7/2013	28.63	41.36	1.59	22.27
MW-57B	50.90	7/22/2013	16.34	41.67	1.28	34.56
MW-57B	50.90	1/7/2014	15.04			35.86
MW-57B	50.90	7/15/2014	15.71			35.19
MW-57B	50.90	1/5/2015	14.32			36.58
MW-57B	50.90	8/10/2015	12.42			38.48
MW-57B	50.90	7/6/2016	12.44			38.46
MW-57B	50.90	1/12/2017	13.24			37.66
MW-57B	50.90	7/6/2017	13.57			37.33
MW-57B	50.90	9/6/2017	13.79			37.11
MW-57B	50.90	2/7/2018	12.42			38.48
MW-57B	50.90	3/11/2018	12.62			38.28
MW-57B	50.90	5/14/2018	13.29			37.61
MW-57B	50.90	1/4/2019	13.03			37.87
MW-57B	50.90	7/9/2019	13.71			37.19
MW-57B	50.90	1/8/2020	13.73			37.17
MW-57B	50.90	7/7/2020	14.61			36.29
MW-57B	50.90	1/6/2021	13.25			37.65
MW-57B	50.90	7/13/2021	13.81			37.09
MW-57B	50.90	1/4/2022	13.46			37.44
MW-57B	50.90	7/6/2022	15.06			35.84
MW-57B	50.90	1/4/2023	13.74			37.16
MW-57B	50.90	7/6/2023	13.77			37.13
MW-57B	50.90	1/3/2024	14.39	Trace	Trace	36.51
MW-57B	50.90	7/22/2024	13.89	Trace	Trace	37.01
MW-57B	50.90	12/16/2024	14.98			35.92
MW-57B	50.90	7/4/2025	13.22			37.68
MW-57B	50.90	1/7/2026	13.26			37.64
MW-58A	47.76	2/5/2009	14.55			33.21
MW-58A	47.76	7/23/2009	14.04			33.72
MW-58A	47.76	1/9/2010	12.29			35.47
MW-58A	47.76	7/12/2010	14.03			33.73
MW-58A	47.76	1/12/2011	11.88			35.88
MW-58A	47.76	7/12/2011	16.16			31.6
MW-58A	47.76	1/26/2012	12.26			35.5

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-58A	47.76	7/9/2012	11.62			36.14
MW-58A	47.76	1/7/2013	11.91			35.85
MW-58A	47.76	7/22/2013	13.71			34.05
MW-58A	47.76	1/7/2014	13.26			34.5
MW-58A	47.76	7/15/2014	13.06			34.70
MW-58A	47.76	1/5/2015	13.06			34.70
MW-58A	47.76	8/10/2015	11.29			36.47
MW-58A	47.76	7/6/2016	7.46			40.30
MW-58A	47.76	1/12/2017	8.04			39.72
MW-58A	47.76	7/6/2017	8.39			39.37
MW-58A	47.76	9/6/2017	8.33			39.43
MW-58A	47.76	2/11/2018	6.47			41.29
MW-58A	47.76	3/11/2018	12.71			35.05
MW-58A	47.76	5/14/2018	12.94			34.82
MW-58A	47.76	1/4/2019	12.29			35.47
MW-58A	47.76	7/9/2019	12.29			35.47
MW-58A	47.76	1/7/2020	13.17			34.59
MW-58A	47.76	7/7/2020	11.21			36.55
MW-58A	47.76	1/6/2021	11.88			35.88
MW-58A	47.76	7/13/2021	7.84			39.92
MW-58A	47.76	1/4/2022	12.61			35.15
MW-58A	47.76	7/6/2022	12.08			35.68
MW-58A	47.76	1/4/2023	12.19			35.57
MW-58A	47.76	7/6/2023	12.34			35.42
MW-58A	47.76	1/3/2024	13.39			34.37
MW-58A	47.76	7/22/2024	10.62			37.14
MW-58A	47.76	12/16/2024	13.12			34.64
MW-58A	47.76	7/4/2025	8.88			38.88
MW-58A	47.76	1/12/2026	11.83			35.93
MW-59A	44.18	2/5/2009	10.71			33.47
MW-59A	44.18	7/23/2009	9.96			34.22
MW-59A	44.18	1/9/2010	8.62			35.56
MW-59A	44.18	7/12/2010	9.97			34.21
MW-59A	44.18	1/12/2011	8.06			36.12
MW-59A	44.18	7/11/2011	10.54			33.64
MW-59A	44.18	1/26/2012	6.36			37.82
MW-59A	44.18	7/9/2012	7.63			36.55
MW-59A	44.18	1/8/2013	9.09			35.09
MW-59A	44.18	7/23/2013	9.76			34.42
MW-59A	44.18	1/8/2014	9.34			34.84
MW-59A	44.18	7/16/2014	9.17			35.01
MW-59A	44.18	1/5/2015	8.71			35.47
MW-59A	44.18	8/10/2015	5.76			38.42
MW-59A	44.18	1/13/2016	5.01			39.17
MW-59A	44.18	7/6/2016	5.26			38.92
MW-59A	44.18	1/12/2017	5.81			38.37
MW-59A	44.18	7/5/2017	6.14			38.04
MW-59A	44.18	9/6/2017	6.09			38.09
MW-59A	44.18	2/11/2018	6.26			37.92
MW-59A	44.18	3/12/2018	9.13			35.05
MW-59A	44.18	5/14/2018	8.81			35.37
MW-59A	44.18	1/4/2019	8.12			36.06
MW-59A	44.18	7/9/2019	8.92			35.26
MW-59A	44.18	1/8/2020	9.21			34.97
MW-59A	44.18	7/8/2020	8.64			35.54
MW-59A	44.18	1/5/2021	7.72			36.46
MW-59A	44.18	7/8/2021	5.21			38.97
MW-59A	44.18	1/4/2022	8.92			35.26
MW-59A	44.18	7/6/2022	8.86			35.32
MW-59A	44.18	1/4/2023	6.97			37.21
MW-59A	44.18	7/6/2023	8.06			36.12
MW-59A	44.18	1/3/2024	7.29			36.89
MW-59A	44.18	7/22/2024	8.45			35.73
MW-59A	44.18	12/16/2024	9.72			34.46
MW-59A	44.18	7/4/2025	7.39			36.79
MW-59A	44.18	1/12/2026	8.39			35.79
MW-59B	44.36	7/12/2010	7.43			36.93
MW-59B	44.36	1/12/2011	6.89			37.47
MW-59B	44.36	7/11/2011	11.03			33.33
MW-59B	44.36	1/26/2012	4.44			39.92
MW-59B	44.36	7/9/2012	7.48			36.88
MW-59B	44.36	1/8/2013	9.36			35
MW-59B	44.36	7/23/2013	9.94			34.42
MW-59B	44.36	1/8/2014	9.52			34.84
MW-59B	44.36	7/16/2014	8.67			35.69
MW-59B	44.36	1/5/2015	8.92			35.44
MW-59B	44.36	8/10/2015	5.91			38.45
MW-59B	44.36	1/13/2016	5.22			39.14
MW-59B	44.36	7/6/2016	5.39			38.97
MW-59B	44.36	1/12/2017	5.97			38.39
MW-59B	44.36	7/5/2017	6.27			38.09
MW-59B	44.36	9/6/2017	6.06			38.30
MW-59B	44.36	2/11/2018	7.59			36.77
MW-59B	44.36	3/12/2018	9.61			34.75
MW-59B	44.36	5/14/2018	9.09			35.27
MW-59B	44.36	1/4/2019	8.27			36.09
MW-59B	44.36	7/9/2019	9.06			35.3
MW-59B	44.36	1/8/2020	9.17			35.19
MW-59B	44.36	7/8/2020	8.51			35.85
MW-59B	44.36	1/5/2021	7.61			36.75
MW-59B	44.36	7/8/2021	6.1			38.26
MW-59B	44.36	1/4/2022	8.81			35.55
MW-59B	44.36	7/6/2022	8.72			35.64

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-59B	44.36	1/4/2023	6.72			37.64
MW-59B	44.36	7/6/2023	7.91			36.45
MW-59B	44.36	1/3/2024	6.98			37.38
MW-59B	44.36	7/22/2024	7.76			36.6
MW-59B	44.36	12/16/2024	9.95			34.41
MW-59B	44.36	7/4/2025	7.72			36.64
MW-59B	44.36	1/12/2026	9.02			35.34
MW-59D	44.22	2/5/2009	84.17			-39.95
MW-59D	44.22	7/23/2009	83.53			-39.31
MW-59D	44.22	1/9/2010	81.73			-37.51
MW-59D	44.22	7/12/2010	82.16			-37.94
MW-59D	44.22	1/12/2011	82.83			-38.61
MW-59D	44.22	7/11/2011	82.89			-38.67
MW-59D	44.22	1/26/2012	82.93			-38.71
MW-59D	44.22	7/9/2012	82.36			-38.14
MW-59D	44.22	1/8/2013	82.81			-38.59
MW-59D	44.22	7/23/2013	83.04			-38.82
MW-59D	44.22	1/8/2014	83.14			-38.92
MW-59D	44.22	7/16/2014	82.67			-38.45
MW-59D	44.22	1/5/2015	82.07			-37.85
MW-59D	44.22	8/10/2015	81.77			-37.55
MW-59D	44.22	1/13/2016	81.03			-36.81
MW-59D	44.22	7/6/2016	81.62			-37.40
MW-59D	44.22	1/12/2017	82.09			-37.87
MW-59D	44.22	7/5/2017	82.17			-37.95
MW-59D	44.22	9/6/2017	82.16			-37.94
MW-59D	44.22	2/11/2018	81.09			-36.87
MW-59D	44.22	3/12/2018	81.17			-36.95
MW-59D	44.22	5/14/2018	81.79			-37.57
MW-59D	44.22	1/4/2019	81.02			-36.8
MW-59D	44.22	7/9/2019	81.31			-37.09
MW-59D	44.22	1/8/2020	83.06			-38.84
MW-59D	44.22	7/8/2020	79.56			-35.34
MW-59D	44.22	1/5/2021	79.65			-35.43
MW-59D	44.22	7/8/2021	79.21			-34.99
MW-59D	44.22	1/4/2022	79.74			-35.52
MW-59D	44.22	7/6/2022	80.66			-36.44
MW-59D	44.22	1/4/2023	81.46			-37.24
MW-59D	44.22	7/6/2023	82.16			-37.94
MW-59D	44.22	1/3/2024	81.56			-37.34
MW-59D	44.22	7/22/2024	NM			NM
MW-59D	44.22	12/16/2024	79.64			-35.42
MW-59D	44.22	7/4/2025	79.26			-35.04
MW-59D	44.22	1/12/2026	79.92			-35.70
MW-60A	46.79	2/4/2009	9.56			37.23
MW-60A	46.79	7/23/2009	9.71			37.08
MW-60A	46.79	1/9/2010	7.72			39.07
MW-60A	46.79	7/12/2010	8.61			38.18
MW-60A	46.79	1/12/2011	5.82			40.97
MW-60A	46.79	7/11/2011	9.86			36.93
MW-60A	46.79	1/26/2012	4.34			42.45
MW-60A	46.79	7/9/2012	5.42			41.37
MW-60A	46.79	1/8/2013	6.91			39.88
MW-60A	46.79	7/23/2013	10.42			36.37
MW-60A	46.79	1/8/2014	8.06			38.73
MW-60A	46.79	7/16/2014	7.29			39.50
MW-60A	46.79	1/5/2015	7.39			39.40
MW-60A	46.79	8/10/2015	6.32			40.47
MW-60A	46.79	1/13/2016	5.67			41.12
MW-60A	46.79	7/6/2016	6.13			40.66
MW-60A	46.79	1/12/2017	NM			
MW-60A	46.79	9/6/2017	NM			
MW-60A	46.79	2/11/2018	3.49			43.30
MW-60A	46.79	3/12/2018	3.71			43.08
MW-60A	46.79	5/14/2018	5.19			41.60
MW-60A	46.79	1/4/2019	4.33			42.46
MW-60A	46.79	7/9/2019	5.52			41.27
MW-60AR	47.09	3/20/2020	8.03			39.06
MW-60AR	47.09	6/1/2020	7.42			39.67
MW-60AR	47.09	7/8/2020	7.22			39.87
MW-60AR	47.09	1/5/2021	5.91			41.18
MW-60AR	47.09	7/12/2021	4.19			42.90
MW-60AR	47.09	1/4/2022	7.44			39.65
MW-60AR	47.09	7/6/2022	8.04			39.05
MW-60AR	47.09	1/4/2023	5.69			41.40
MW-60AR	47.09	7/6/2023	8.52			38.57
MW-60AR	47.09	1/3/2024	5.19			41.90
MW-60AR	47.09	7/22/2024	5.20			41.89
MW-60AR	47.09	12/16/2024	9.63			37.46
MW-60AR	47.09	7/4/2025	6.74			40.35
MW-60AR	47.09	1/13/2026	8.38			38.71
MW-60B	47.04	3/17/2020	24.91			22.13
MW-60B	47.04	6/1/2020	11.42			35.62
MW-60B	47.04	7/8/2020	12.3			34.74
MW-60B	47.04	1/6/2021	9.41			37.63
MW-60B	47.04	7/12/2021	3.24			43.8
MW-60B	47.04	1/4/2022	8.51			38.53
MW-60B	47.04	7/6/2022	9.52			37.52
MW-60B	47.04	1/4/2023	5.37			41.67
MW-60B	47.04	7/6/2023	8.82			38.22
MW-60B	47.04	1/3/2024	10.26			36.78
MW-60B	47.04	7/22/2024	10.75			36.29
MW-60B	47.04	12/16/2024	10.83			36.21

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-60B	47.04	7/4/2025	9.34			37.7
MW-60B	47.04	1/13/2026	10.68			36.36
MW-61A	44.67	2/3/2009	8.35			36.32
MW-61A	44.67	7/23/2009	8.47			36.2
MW-61A	44.67	1/9/2010	6.49			38.18
MW-61A	44.67	7/12/2010	8.09			36.58
MW-61A	44.67	1/12/2011	6.56			38.11
MW-61A	44.67	7/11/2011	9.67			35
MW-61A	44.67	1/26/2012	2.48			42.19
MW-61A	44.67	7/9/2012	4.55			40.12
MW-61A	44.67	1/8/2013	6.72			37.95
MW-61A	44.67	7/23/2013	9.16			35.51
MW-61A	44.67	1/8/2014	7.04			37.63
MW-61A	44.67	7/16/2014	6.34			38.33
MW-61A	44.67	1/5/2015	6.52			38.15
MW-61A	44.67	8/10/2015	4.02			40.65
MW-61A	44.67	1/13/2016	3.34			41.33
MW-61A	44.67	7/6/2016	3.97			40.70
MW-61A	44.67	1/12/2017	4.34			40.33
MW-61A	44.67	7/5/2017	4.47			40.20
MW-61A	44.67	9/6/2017	4.39			40.28
MW-61A	44.67	2/11/2018	5.52			39.15
MW-61A	44.67	3/12/2018	6.62			38.05
MW-61A	44.67	5/14/2018	6.27			38.40
MW-61A	44.67	1/4/2019	5.58			39.09
MW-61A	44.67	7/9/2019	6.96			37.71
MW-61A	44.67	1/8/2020	4.87			39.8
MW-61A	44.67	7/8/2020	6.41			38.26
MW-61A	44.67	1/5/2021	4.75			39.92
MW-61A	44.67	7/8/2021	2.55			42.12
MW-61A	44.67	1/4/2022	6.13			38.54
MW-61A	44.67	7/6/2022	5.66			39.01
MW-61A	44.67	1/4/2023	5.71			38.96
MW-61A	44.67	7/6/2023	8.81			35.86
MW-61A	44.67	1/3/2024	8.09			36.58
MW-61A	44.67	7/22/2024	4.25			40.42
MW-61A	44.67	12/16/2024	8.19			36.48
MW-61A	44.67	7/4/2025	8.16			36.51
MW-61A	44.67	1/13/2026	6.97			37.70
MW-61B	45.09	3/17/2020	8.31			36.78
MW-61B	45.09	6/1/2020	4.67			40.42
MW-61B	45.09	7/8/2020	5			40.09
MW-61B	45.09	1/5/2021	2.6			42.49
MW-61B	45.09	7/8/2021	0			45.09
MW-61B	45.09	1/4/2022	1.67			43.42
MW-61B	45.09	7/6/2022	3.64			41.45
MW-61B	45.09	1/4/2023	2.13			42.96
MW-61B	45.09	7/6/2023	5.34			39.75
MW-61B	45.09	1/3/2024	5.06			40.03
MW-61B	45.09	7/22/2024	4.60			40.49
MW-61B	45.09	12/16/2024	4.07			41.02
MW-61B	45.09	7/4/2025	5.62			39.47
MW-61B	45.09	1/13/2026	5			40.09
MW-62B	48.16	2/4/2009	6.99			41.17
MW-62B	48.16	7/24/2009	7.39			40.77
MW-62B	48.16	1/8/2010	5.13			43.03
MW-62B	48.16	7/12/2010	5.79			42.37
MW-62B	48.16	1/12/2011	4.21			43.95
MW-62B	48.16	7/12/2011	11.06			37.1
MW-62B	48.16	1/26/2012	3.18			44.98
MW-62B	48.16	7/9/2012	4.87			43.29
MW-62B	48.16	1/8/2013	5.92			42.24
MW-62B	48.16	7/23/2013	7.01			41.15
MW-62B	48.16	1/8/2014	6.52			41.64
MW-62B	48.16	7/15/2014	6.06			42.10
MW-62B	48.16	1/5/2015	6.02			42.14
MW-62B	48.16	8/10/2015	4.16			44.00
MW-62B	48.16	1/13/2016	3.64			44.52
MW-62B	48.16	7/6/2016	4.09			44.07
MW-62B	48.16	1/12/2017	4.71			43.45
MW-62B	48.16	7/6/2017	5.09			43.07
MW-62B	48.16	9/6/2017	4.71			43.45
MW-62B	48.16	2/11/2018	4.12			44.04
MW-62B	48.16	3/11/2018	5.37			42.79
MW-62B	48.16	5/14/2018	6.81			41.35
MW-62B	48.16	7/2/2018	6.92			41.24
MW-62B	48.16	1/4/2019	6.03			42.13
MW-62B	48.16	7/9/2019	4.34			43.82
MW-62B	48.16	1/8/2020	3.09			45.07
MW-62B	48.16	7/8/2020	6.09			42.07
MW-62B	48.16	1/6/2021	3.11			45.05
MW-62B	48.16	7/8/2021	5.49			42.67
MW-62B	48.16	1/4/2022	4.71			43.45
MW-62B	48.16	7/6/2022	7.58			40.58
MW-62B	48.16	1/4/2023	2.77			45.39
MW-62B	48.16	7/6/2023	4.46			43.7
MW-62B	48.16	1/3/2024	5.93			42.23
MW-62B	48.16	7/22/2024	3.18			44.98
MW-62B	48.16	12/16/2024	8.50			39.66
MW-62B	48.16	7/4/2025	5.41			42.75
MW-62B	48.16	1/8/2026	7.08			41.08
MW-63B	44.48	2/5/2009	31.54			12.94
MW-63B	44.48	7/23/2009	9.52			34.96

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-63B	44.48	1/9/2010	1.34			43.14
MW-63B	44.48	7/12/2010	5.71			38.77
MW-63B	44.48	1/13/2011	7.13			37.35
MW-63B	44.48	7/11/2011	4.21			40.27
MW-63B	44.48	1/27/2012	2.96			41.52
MW-63B	44.48	7/10/2012	1.32			43.16
MW-63B	44.48	1/8/2013	8.54			35.94
MW-63B	44.48	7/23/2013	9.43			35.05
MW-63B	44.48	1/8/2014	7.72			36.76
MW-63B	44.48	7/16/2014	7.03			37.45
MW-63B	44.48	1/5/2015	7.09			37.39
MW-63B	44.48	8/10/2015	5.34			39.14
MW-63B	44.48	1/13/2016	4.69			39.79
MW-63B	44.48	7/6/2016	5.01			39.47
MW-63B	44.48	1/12/2017	5.84			38.64
MW-63B	44.48	7/5/2017	6.19			38.29
MW-63B	44.48	9/6/2017	6.12			38.36
MW-63B	44.48	2/11/2018	5.31			39.17
MW-63B	44.48	3/11/2018	6.39			38.09
MW-63B	44.48	5/14/2018	7.19			37.29
MW-63B	44.48	1/4/2019	6.47			38.01
MW-63B	44.48	7/9/2019	3.96			40.52
MW-63B	44.48	1/7/2020	4.34			40.14
MW-63B	44.48	7/7/2020	6.63			37.85
MW-63B	44.48	1/4/2021	1.51			42.97
MW-63B	44.48	7/6/2021	4.71			39.77
MW-63B	44.48	1/4/2022	4.87			39.61
MW-63B	44.48	7/6/2022	7.04			37.44
MW-63B	44.48	1/4/2023	5.37			39.11
MW-63B	44.48	7/6/2023	5.77			38.71
MW-63B	44.48	1/3/2024	6.51			37.97
MW-63B	44.48	7/22/2024	4.95			39.53
MW-63B	44.48	12/16/2024	4.12			40.36
MW-63B	44.48	7/4/2025	4.91			39.57
MW-63B	44.48	1/9/2026	5.95			38.53
MW-64A	48.31	2/4/2009	9.02			39.29
MW-64A	48.31	7/24/2009	9.13			39.18
MW-64A	48.31	1/9/2010	6.52			41.79
MW-64A	48.31	7/12/2010	6.82			41.49
MW-64A	48.31	1/12/2011	4.77			43.54
MW-64A	48.31	7/12/2011	8.17			40.14
MW-64A	48.31	1/26/2012	4.81			43.5
MW-64A	48.31	7/9/2012	5.93			42.38
MW-64A	48.31	1/7/2013	7.03			41.28
MW-64A	48.31	7/22/2013	8.79			39.52
MW-64A	48.31	1/7/2014	8.39			39.92
MW-64A	48.31	7/15/2014	7.72			40.59
MW-64A	48.31	1/5/2015	7.79			40.52
MW-64A	48.31	8/10/2015	5.71			42.60
MW-64A	48.31	1/13/2016	5.06			43.25
MW-64A	48.31	7/6/2016	5.67			42.64
MW-64A	48.31	1/12/2017	6.07			42.24
MW-64A	48.31	7/6/2017	6.27			42.04
MW-64A	48.31	9/6/2017	6.16			42.15
MW-64A	48.31	2/11/2018	5.46			42.85
MW-64A	48.31	3/12/2018	5.83			42.48
MW-64A	48.31	5/14/2018	6.39			41.92
MW-64A	48.31	1/4/2019	5.39			42.92
MW-64A	48.31	7/9/2019	5.09			43.22
MW-64A	48.31	1/8/2020	4.91			43.4
MW-64A	48.31	7/8/2020	8.04			40.27
MW-64A	48.31	2/2/2021	6.51			41.8
MW-64A	48.31	7/28/2021	6.46			41.85
MW-64A	48.31	1/4/2022	6.29			42.02
MW-64A	48.31	7/6/2022	7.39			40.92
MW-64A	48.31	1/4/2023	4.16			44.15
MW-64A	48.31	7/6/2023	6.29			42.02
MW-64A	48.31	1/3/2024	5.67			42.64
MW-64A	48.31	7/22/2024	3.84			44.47
MW-64A	48.31	12/16/2024	10.40			37.91
MW-64A	48.31	7/4/2025	5.16			43.15
MW-64A	48.31	1/13/2026	9.66			38.65
MW-65D	44.55	2/5/2009	86.72			-42.17
MW-65D	44.55	7/23/2009	86.47			-41.92
MW-65D	44.55	1/9/2010	84.39			-39.84
MW-65D	44.55	7/12/2010	84.39			-39.84
MW-65D	44.55	1/12/2011	83.96			-39.41
MW-65D	44.55	7/11/2011	85.81			-41.26
MW-65D	44.55	1/27/2012	85.76			-41.21
MW-65D	44.55	1/8/2013	85.81			-41.26
MW-65D	44.55	7/23/2013	85.83			-41.28
MW-65D	44.55	1/8/2014	85.78			-41.23
MW-65D	44.55	7/16/2014	84.91			-40.36
MW-65D	44.55	1/5/2015	85.31			-40.76
MW-65D	44.55	8/10/2015	85.06			-40.51
MW-65D	44.55	1/13/2016	84.81			-40.26
MW-65D	44.55	7/6/2016	85.09			-40.54
MW-65D	44.55	1/12/2017	85.52			-40.97
MW-65D	44.55	7/5/2017	85.72			-41.17
MW-65D	44.55	9/6/2017	85.7			-41.15
MW-65D	44.55	2/11/2018	83.42			-38.87
MW-65D	44.55	3/12/2018	83.28			-38.73
MW-65D	44.55	5/14/2018	83.74			-39.19

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-65D	44.55	1/4/2019	83.03			-38.48
MW-65D	44.55	7/9/2019	82.71			-38.16
MW-65D	44.55	1/8/2020	83.29			-38.74
MW-65D	44.55	7/7/2020	82.49			-37.94
MW-65D	44.55	1/4/2021	82.41			-37.86
MW-65D	44.55	7/28/2021	82.05			-37.5
MW-65D	44.55	1/4/2022	83.06			-38.51
MW-65D	44.55	7/6/2022	83.27			-38.72
MW-65D	44.55	1/4/2023	84.21			-39.66
MW-65D	44.55	7/6/2023	85.01			-40.46
MW-65D	44.55	1/3/2024	84.31			-39.76
MW-65D	44.55	7/22/2024	NM			NM
MW-65D	44.55	12/16/2024	NM			NM
MW-65D	44.55	7/4/2025	84.86			-40.31
MW-66D	46.51	2/5/2009	86.18			-39.67
MW-66D	46.51	7/23/2009	85.82			-39.31
MW-66D	46.51	1/9/2010	84.02			-37.51
MW-66D	46.51	7/12/2010	84.86			-38.35
MW-66D	46.51	1/12/2011	NM			
MW-66D	46.51	7/11/2011	84.93			-38.42
MW-66D	46.51	1/26/2012	84.88			-38.37
MW-66D	46.51	7/9/2012	85.02			-38.51
MW-66D	46.51	1/8/2013	86.09			-39.58
MW-66D	46.51	7/23/2013	86.42			-39.91
MW-66D	46.51	1/8/2014	86.09			-39.58
MW-66D	46.51	7/16/2014	85.26			-38.75
MW-66D	46.51	1/5/2015	85.42			-38.91
MW-66D	46.51	8/10/2015	85.21			-38.70
MW-66D	46.51	1/13/2016	84.71			-38.20
MW-66D	46.51	7/6/2016	84.86			-38.35
MW-66D	46.51	1/12/2017	85.26			-38.75
MW-66D	46.51	7/5/2017	85.66			-39.15
MW-66D	46.51	9/6/2017	85.67			-39.16
MW-66D	46.51	2/11/2018	83.28			-36.77
MW-66D	46.51	3/12/2018	83.37			-36.86
MW-66D	46.51	5/14/2018	84.06			-37.55
MW-66D	46.51	1/4/2019	83.36			-36.85
MW-66D	46.51	7/9/2019	82.99			-36.48
MW-66D	46.51	1/8/2020	81.26			-34.75
MW-66D	46.51	7/8/2020	81.62			-35.11
MW-66D	46.51	1/5/2021	81.65			-35.14
MW-66D	46.51	7/22/2021	81.62			-35.11
MW-66D	46.51	1/4/2022	82.17			-35.66
MW-66D	46.51	7/6/2022	82.79			-36.28
MW-66D	46.51	1/4/2023	83.28			-36.77
MW-66D	46.51	7/6/2023	84.09			-37.58
MW-66D	46.51	1/3/2024	83.96			-37.45
MW-66D	46.51	9/4/2024	81.2			-34.69
MW-66D	46.51	12/16/2024	NM			NM
MW-66D	46.51	7/4/2025	83.29			-36.78
MW-66D	46.51	1/8/2026	82.24			-35.73
MW-67B	43.93	7/12/2010	5.76			38.17
MW-67B	43.93	1/13/2011	10.62			33.31
MW-67B	43.93	7/11/2011	17.64			26.29
MW-67B	43.93	1/27/2012	9.87			34.06
MW-67B	43.93	7/10/2012	11.19			32.74
MW-67B	43.93	1/8/2013	11.72			32.21
MW-67B	43.93	7/23/2013	10.69			33.24
MW-67B	43.93	1/8/2014	10.64			33.29
MW-67B	43.93	7/16/2014	11.22			32.71
MW-67B	43.93	1/5/2015	10.22			33.71
MW-67B	43.93	1/13/2016	6.17			37.76
MW-67B	43.93	7/6/2016	6.39			37.54
MW-67B	43.93	1/12/2017	7.04			36.89
MW-67B	43.93	7/5/2017	7.14			36.79
MW-67B	43.93	9/6/2017	6.97			36.96
MW-67B	43.93	2/11/2018	8.89			35.04
MW-67B	43.93	3/12/2018	9.13			34.80
MW-67B	43.93	5/14/2018	10.16			33.77
MW-67B	43.93	1/4/2019	9.42			34.51
MW-67B	43.93	7/9/2019	9.09			34.84
MW-67B	43.93	1/7/2020	9.02			34.91
MW-67B	43.93	7/7/2020	9.31			34.62
MW-67B	43.93	1/4/2021	7.84			36.09
MW-67B	43.93	7/6/2021	3.55			40.38
MW-67B	43.93	1/4/2022	7.86			36.07
MW-67B	43.93	7/6/2022	11.02			32.91
MW-67B	43.93	1/4/2023	9.12			34.81
MW-67B	43.93	7/6/2023	9.56			34.37
MW-67B	43.93	1/3/2024	9.32			34.61
MW-67B	43.93	7/22/2024	8.06			35.87
MW-67B	43.93	12/16/2024	11.03			32.9
MW-67B	43.93	7/4/2025	8.37			35.56
MW-67B	43.93	1/8/2026	10.62			33.31
MW-68A	43.24	5/29/2019	5.33			37.91
MW-68A	43.24	7/9/2019	5.01			38.23
MW-68A	43.24	1/7/2020	4.28			38.96
MW-68A	43.24	7/7/2020	4.73			38.51
MW-68A	43.24	1/4/2021	2.71			40.53
MW-68A	43.24	7/6/2021	0.91			42.33
MW-68A	43.24	1/5/2022	2.76			40.48
MW-68A	43.24	7/6/2022	6.71			36.53
MW-68A	43.24	1/4/2023	2.31			40.93

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-68A	43.24	7/6/2023	6.33			22.75
MW-68A	43.24	1/3/2024	4.34			38.9
MW-68A	43.24	7/22/2024	2.68			40.56
MW-68A	43.24	12/16/2024	6.21			37.03
MW-68A	43.24	7/4/2025	2.81			40.43
MW-68A	43.24	1/13/2026	5.8			37.44
MW-68B	44.63	1/27/2012	1.16			43.47
MW-68B	44.63	7/10/2012	3.82			40.81
MW-68B	44.63	1/8/2013	6.76			37.87
MW-68B	44.63	7/23/2013	10.33			34.3
MW-68B	44.63	1/8/2014	5.82			38.81
MW-68B	44.63	7/16/2014	7.41			37.22
MW-68B	44.63	1/5/2015	4.32			40.31
MW-68B	44.63	8/10/2015	3.56			41.07
MW-68B	44.63	1/13/2016	2.86			41.77
MW-68B	44.63	7/6/2016	3.07			41.56
MW-68B	44.63	1/12/2017	3.86			40.77
MW-68B	44.63	7/5/2017	3.97			40.66
MW-68B	44.63	9/6/2017	3.84			40.79
MW-68B	44.63	2/11/2018	3.07			41.56
MW-68B	44.63	3/12/2018	4.24			40.39
MW-68B	44.63	5/14/2018	6.46			38.17
MW-68B	44.63	1/4/2019	5.82			38.81
MW-68B	44.63	7/9/2019	5.78			38.85
MW-68B	44.63	1/7/2020	4.82	34.21	3.24	39.81
MW-68B	44.63	7/7/2020	4.79	37.4	0.05	39.84
MW-68B	44.63	1/4/2021	2.71			41.92
MW-68B	44.63	7/6/2021	0.63			44
MW-68B	44.63	1/5/2022	3.92			40.71
MW-68B	44.63	7/6/2022	6.68			37.95
MW-68B	44.63	1/4/2023	1.63			43
MW-68B	44.63	7/6/2023	6.63			37.8
MW-68B	44.63	1/3/2024	4.03	Trace	Trace	40.6
MW-68B	44.63	7/22/2024	2.65			41.98
MW-68B	44.63	12/16/2024	6.26			38.37
MW-68B	44.63	7/4/2025	3.71			40.92
MW-68B	44.63	1/13/2026	5.66	37.75	-0.30	38.97
MW-68C	44.80	7/12/2010	16.52			28.28
MW-68C	44.80	1/13/2011	16.92			27.88
MW-68C	44.80	7/11/2011	19.34			25.46
MW-68C	44.80	1/27/2012	17.66			27.14
MW-68C	44.80	7/10/2012	17.96			26.84
MW-68C	44.80	1/8/2013	19.39			25.41
MW-68C	44.80	7/23/2013	19.87			24.93
MW-68C	44.80	1/8/2014	19.29			25.51
MW-68C	44.80	7/16/2014	18.39			26.41
MW-68C	44.80	1/5/2015	18.71			26.09
MW-68C	44.80	8/10/2015	16.29			28.51
MW-68C	44.80	1/13/2016	15.74			29.06
MW-68C	44.80	7/6/2016	15.94			28.86
MW-68C	44.80	1/12/2017	16.54			28.26
MW-68C	44.80	7/5/2017	17.02			27.78
MW-68C	44.80	9/6/2017	17.01			27.79
MW-68C	44.80	2/11/2018	16.21			28.59
MW-68C	44.80	3/12/2018	16.88			27.92
MW-68C	44.80	5/14/2018	17.35			27.45
MW-68C	44.80	1/4/2019	16.74			28.06
MW-68C	44.80	7/9/2019	16.39			28.41
MW-68C	44.80	1/8/2020	16.54			28.26
MW-68C	44.80	7/7/2020	16.94			27.86
MW-68C	44.80	1/4/2021	16.69			28.11
MW-68C	44.80	7/6/2021	15.05			29.75
MW-68C	44.80	1/5/2022	15.96			28.84
MW-68C	44.80	7/6/2022	18.57			26.23
MW-68C	44.80	1/4/2023	17.72			27.08
MW-68C	44.80	7/6/2023	18.04			26.76
MW-68C	44.80	1/3/2024	17.88			26.92
MW-68C	44.80	7/22/2024	15.92			28.88
MW-68C	44.80	12/16/2024	18.65			26.15
MW-68C	44.80	7/4/2025	16.68			28.12
MW-68C	44.80	1/9/2026	18.68			26.12
MW-69A	45.71	7/12/2010	11.81			33.9
MW-69A	45.71	1/12/2011	11.16			34.55
MW-69A	45.71	7/11/2011	NM			
MW-69A	45.71	1/26/2012	10.44			35.27
MW-69A	45.71	7/9/2012	4.21			41.5
MW-69A	45.71	1/8/2013	5.31			40.4
MW-69A	45.71	7/23/2013	7.34			38.37
MW-69A	45.71	1/8/2014	7.02			38.69
MW-69A	45.71	7/16/2014	6.34			39.37
MW-69A	45.71	1/5/2015	6.71			39.00
MW-69A	45.71	8/10/2015	3.61			42.10
MW-69A	45.71	1/13/2016	2.91			42.80
MW-69A	45.71	7/6/2016	3.79			41.92
MW-69A	45.71	1/12/2017	4.34			41.37
MW-69A	45.71	7/5/2017	4.59			41.12
MW-69A	45.71	9/6/2017	4.43			41.28
MW-69A	45.71	2/11/2018	11.21			34.50
MW-69A	45.71	3/11/2018	12.58			33.13
MW-69A	45.71	5/14/2018	11.34			34.37
MW-69A	45.71	1/4/2019	10.61			35.1
MW-69A	45.71	7/9/2019	9.71			36
MW-69A	45.71	7/8/2020	11.26			34.45

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-69A	45.71	1/5/2021	11.22			34.49
MW-69A	45.71	7/8/2021	8.63			37.08
MW-69A	45.71	1/4/2022	11.23			34.48
MW-69A	45.71	7/6/2022	11.06			34.65
MW-69A	45.71	1/4/2023	10.04			35.67
MW-69A	45.71	7/6/2023	12.13			33.58
MW-69A	45.71	1/3/2024	11.71			34
MW-69A	45.71	7/22/2024	11.95			33.76
MW-69A	45.71	12/16/2024	12.50			33.21
MW-69A	45.71	7/4/2025	11.42			34.29
MW-69A	45.71	1/13/2026	11.15			34.56
MW-70B	44.86	1/27/2012	6.51	34.26	1.21	38.35
MW-70B	44.86	7/10/2012	6.06	34.17	1.30	38.8
MW-70B	44.86	1/8/2013	6.67	34.02	1.68	38.19
MW-70B	44.86	7/23/2013	8.22	34.07	1.63	36.64
MW-70B	44.86	1/8/2014	7.89	35.51	0.14	36.97
MW-70B	44.86	7/16/2014	6.16	34.71	0.94	38.70
MW-70B	44.86	1/5/2015	7.07	35.26	0.39	37.79
MW-70B	44.86	8/10/2015	5.26	35.49	0.16	39.60
MW-70B	44.86	1/13/2016	4.96	35.39	0.26	39.90
MW-70B	44.86	7/6/2016	5.34	35.31	0.34	39.52
MW-70B	44.86	1/12/2017	6.17	35.09	0.56	38.69
MW-70B	44.86	7/5/2017	6.39	35.14	0.51	38.47
MW-70B	44.86	9/6/2017	6.56	35.34	0.31	38.30
MW-70B	44.86	2/8/2018	6.42	35.31	0.34	38.44
MW-70B	44.86	3/12/2018	6.69	35.21	0.44	38.17
MW-70B	44.86	5/15/2018	7.52	35.39	0.26	37.34
MW-70B	44.86	1/4/2019	6.96	35.31	0.34	37.9
MW-70B	44.86	7/9/2019	6.57	35.01	0.64	38.29
MW-70B	44.86	7/7/2020	5.55	31.2	4.45	39.31
MW-70B	44.86	1/4/2021	5.04	34.28	1.37	39.82
MW-70B	44.86	7/6/2021	4.33	34.91	1.74	40.53
MW-70B	44.86	1/4/2022	5.51			39.35
MW-70B	44.86	7/6/2022	7.27			37.59
MW-70B	44.86	1/4/2023	5.29			39.57
MW-70B	44.86	7/6/2023	6.34	34.61	0.69	38.52
MW-70B	44.86	1/3/2024	5.87	Trace	Trace	38.99
MW-70B	44.86	7/22/2024	4.18			40.68
MW-70B	44.86	12/16/2024	7.53			37.33
MW-70B	44.86	7/4/2025	4.57	34.55	0.75	40.29
MW-70B	44.86	1/13/2026	6.53	34.8	0.47	38.33
MW-70C	45.07	3/12/2020	16.04			29.03
MW-70C	45.07	7/7/2020	16.8			28.27
MW-70C	45.07	1/4/2021	15.84			29.23
MW-70C	45.07	7/6/2021	14.42			30.65
MW-70C	45.07	1/4/2022	15.17			29.9
MW-70C	45.07	7/6/2022	18.77			26.3
MW-70C	45.07	1/4/2023	17.84			27.23
MW-70C	45.07	7/6/2023	18.02			27.05
MW-70C	45.07	1/3/2024	17.81			27.26
MW-70C	45.07	7/22/2024	16.10			28.97
MW-70C	45.07	12/16/2024	18.65	60.23	6.20	26.42
MW-70C	45.07	7/4/2025	17.29			27.78
MW-70C	45.07	1/13/2026	18.52			26.55
MW-71B	44.59	1/27/2012	7.08			37.51
MW-71B	44.59	7/10/2012	8.16			36.43
MW-71B	44.59	1/8/2013	4.09			40.5
MW-71B	44.59	7/23/2013	8.61			35.98
MW-71B	44.59	1/8/2014	16.36			28.23
MW-71B	44.59	7/16/2014	16.02			28.57
MW-71B	44.59	1/5/2015	15.83			28.76
MW-71B	44.59	8/10/2015	13.76			30.83
MW-71B	44.59	1/13/2016	13.09			31.50
MW-71B	44.59	7/6/2016	13.31			31.28
MW-71B	44.59	1/12/2017	13.94			30.65
MW-71B	44.59	7/5/2017	14.34			30.25
MW-71B	44.59	9/6/2017	14.21			30.38
MW-71B	44.59	1/25/2018	0.76			43.83
MW-71B	44.59	3/12/2018	1.61			42.98
MW-71B	44.59	5/14/2018	2.26			42.33
MW-71B	44.59	1/4/2019	1.58			43.01
MW-71B	44.59	7/9/2019	0.62			43.97
MW-71B	44.59	1/8/2020	1.12			43.47
MW-71B	44.59	7/7/2020	0.8			43.79
MW-71B	44.59	1/4/2021	0.24			44.35
MW-71B	44.59	7/8/2021	0.36			44.23
MW-71B	44.59	1/4/2022	2.16			42.43
MW-71B	44.59	7/6/2022	1.93			42.66
MW-71B	44.59	1/4/2023	0.29			44.3
MW-71B	44.59	7/6/2023	1.34			43.25
MW-71B	44.59	1/3/2024	0.36			44.23
MW-71B	44.59	7/22/2024	0.20			44.39
MW-71B	44.59	12/16/2024	6.70			37.89
MW-71B	44.59	7/4/2025	0.46			44.13
MW-71B	44.59	1/12/2026	0.65			43.94
MW-72B	51.97	1/26/2012	38.76			13.21
MW-72B	51.97	7/9/2012	27.27			24.7
MW-72B	51.97	1/7/2013	20.08			31.89
MW-72B	51.97	7/22/2013	18.39			33.58
MW-72B	51.97	1/7/2014	17.31			34.66
MW-72B	51.97	7/15/2014	16.91			35.06
MW-72B	51.97	1/5/2015	16.74			35.23
MW-72B	51.97	8/10/2015	14.59			37.38

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-72B	51.97	1/13/2016	13.93			38.04
MW-72B	51.97	7/6/2016	NM			
MW-72B	51.97	2/11/2018	12.26			39.71
MW-72B	51.97	3/12/2018	19.71			32.26
MW-72B	51.97	5/14/2018	20.92			31.05
MW-72B	51.97	1/4/2019	20.13			31.84
MW-72B	51.97	7/9/2019	15.28			36.69
MW-72B	51.97	1/8/2020	14.81			37.16
MW-72B	51.97	7/7/2020	17.01			34.96
MW-72B	51.97	1/6/2021	16.55			35.42
MW-72B	51.97	7/13/2021	17.42			34.55
MW-72B	51.97	1/4/2022	16.27			35.7
MW-72B	51.97	7/6/2022	16.47			35.5
MW-72B	51.97	1/4/2023	26.39			25.58
MW-72B	51.97	7/6/2023	26.79			25.18
MW-72B	51.97	1/3/2024	17.36			34.61
MW-72B	51.97	7/22/2024	14.92			37.05
MW-72B	51.97	12/16/2024	19.42			32.55
MW-72B	51.97	7/4/2025	14.74			37.23
MW-72B	51.97	1/7/2026	17.02			34.95
MW-73B	51.42	1/26/2012	25.48			25.94
MW-73B	51.42	7/9/2012	25.03			26.39
MW-73B	51.42	1/7/2013	26.11			25.31
MW-73B	51.42	7/22/2013	26.87			24.55
MW-73B	51.42	1/7/2014	26.19			25.23
MW-73B	51.42	7/15/2014	25.14			26.28
MW-73B	51.42	1/5/2015	25.81			25.61
MW-73B	51.42	8/10/2015	22.46			28.96
MW-73B			Plugged and Abandoned			
MW-74B	47.58	1/26/2012	7.63			39.95
MW-74B	47.58	7/9/2012	7.15			40.43
MW-74B	47.58	1/8/2013	9.62			37.96
MW-74B	47.58	7/23/2013	11.72			35.86
MW-74B	47.58	1/8/2014	9.59			37.99
MW-74B	47.58	7/16/2014	9.01			38.57
MW-74B	47.58	1/5/2015	9.07			38.51
MW-74B	47.58	8/10/2015	7.36			40.22
MW-74B	47.58	1/13/2016	6.86			40.72
MW-74B	47.58	7/6/2016	7.39			40.19
MW-74B	47.58	1/12/2017	7.84			39.74
MW-74B	47.58	7/5/2017	8.17			39.41
MW-74B	47.58	9/6/2017	8.02			39.56
MW-74B	47.58	2/11/2018	6.91			40.67
MW-74B	47.58	3/12/2018	7.22			40.36
MW-74B	47.58	5/15/2018	8.33			39.25
MW-74B	47.58	1/4/2019	7.62			39.96
MW-74B	47.58	7/9/2019	8.59			38.99
MW-74B	47.58	1/8/2020	8.29			39.29
MW-74B	47.58	7/8/2020	7.32			40.26
MW-74B	47.58	1/5/2021	7.08	33.7	1.30	40.5
MW-74B	47.58	7/12/2021	5.61	34.61	0.39	41.97
MW-74B	47.58	1/4/2022	7.81			39.77
MW-74B	47.58	7/6/2022	8.23			39.35
MW-74B	47.58	1/4/2023	7.63			39.95
MW-74B	47.58	7/6/2023	7.81			39.77
MW-74B	47.58	1/3/2024	7.51	Trace	Trace	40.07
MW-74B	47.58	7/22/2024	6.10	Trace	Trace	41.48
MW-74B	47.58	12/16/2024	9.60	9.63	0.01	37.98
MW-74B	47.58	7/4/2025	6.06	35.03	1.17	41.52
MW-74B	47.58	1/13/2026	8.97			38.61
MW-75B	46.78	1/26/2012	9.07	35.26	1.84	37.71
MW-75B	46.78	7/9/2012	9.32	35.2	1.90	37.46
MW-75B	46.78	1/8/2013	10.16	34.13	2.97	36.62
MW-75B	46.78	7/23/2013	9.74	35.71	1.39	37.04
MW-75B	46.78	1/8/2014	10.13	36.72	0.43	36.65
MW-75B	46.78	7/16/2014	11.41	35.71	1.44	35.37
MW-75B	46.78	1/5/2015	11.33	36.79	0.36	35.45
MW-75B	46.78	8/10/2015	8.86	37.07	0.08	37.92
MW-75B	46.78	1/13/2016	7.81	36.84	0.31	38.97
MW-75B	46.78	7/6/2016	7.8	36.53	0.62	38.98
MW-75B	46.78	1/12/2017	8.04	36.36	0.79	38.74
MW-75B	46.78	7/5/2017	8.04	36.36	0.79	38.74
MW-75B	46.78	9/6/2017	8.22	36.47	3.15	38.56
MW-75B	46.78	2/8/2018	8.17	36.91	2.71	38.61
MW-75B	46.78	3/12/2018	8.37	36.94	2.68	38.41
MW-75B	46.78	5/15/2018	9.22	37.03	2.59	37.56
MW-75B	46.78	1/4/2019	9.28	36.96	2.66	37.5
MW-75B	46.78	7/9/2019	8.89			37.89
MW-75B	46.78	1/8/2020	8.52	33.52	3.73	38.26
MW-75B	46.78	7/8/2020	8.91			37.87
MW-75B	46.78	1/5/2021	7.44			39.34
MW-75B	46.78	7/12/2021	5.01			41.77
MW-75B	46.78	1/4/2022	NM			
MW-75B	46.78	7/6/2022	NM			
MW-75B	46.78	1/4/2023	NM			
MW-75B	46.78	7/6/2023	7.99			38.79
MW-75B	46.78	1/3/2024	7.39			39.39
MW-75B	46.78	7/22/2024	4.70			42.08
MW-75B	46.78	12/16/2024	9.00			37.78
MW-75B	46.78	7/4/2025	7.98	36.81	0.34	38.8
MW-75B	46.78	1/13/2026	8.40	36.23	0.72	38.38
MW-76B	47.98	3/12/2020	5.40			42.58
MW-76B	47.98	5/26/2020	4.94			43.04

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-76B	47.98	7/8/2020	6.09			41.89
MW-76B	47.98	1/5/2021	4.61			43.37
MW-76B	47.98	7/27/2021	2.92			45.06
MW-76B	47.98	1/4/2022	4.81			43.17
MW-76B	47.98	7/6/2022	5.13			42.85
MW-76B	47.98	1/4/2023	4.93			43.05
MW-76B	47.98	7/6/2023	4.33			43.65
MW-76B	47.98	1/3/2024	5.56			42.42
MW-76B	47.98	7/2/2024	3.58			44.4
MW-76B	47.98	12/16/2024	4.10			43.88
MW-76B	47.98	7/4/2025	3.31			44.67
MW-76B	47.98	1/8/2026	6.79			41.19
MW-76C	47.84	7/16/2014	22.68			25.16
MW-76C	47.84	1/5/2015	23.41			24.43
MW-76C	47.84	8/10/2015	21.19			26.65
MW-76C	47.84	1/13/2016	20.81			27.03
MW-76C	47.84	7/6/2016	21.09			26.75
MW-76C	47.84	1/12/2017	21.67			26.17
MW-76C	47.84	7/5/2017	21.99			25.85
MW-76C	47.84	9/6/2017	21.93			25.91
MW-76C	47.84	2/11/2018	20.74			27.10
MW-76C	47.84	3/12/2018	21.02			26.82
MW-76C	47.84	5/15/2018	21.46			26.38
MW-76C	47.84	1/4/2019	20.67			27.17
MW-76C	47.84	7/9/2019	20.18			27.66
MW-76C	47.84	1/7/2020	20.68			27.16
MW-76C	47.84	7/8/2020	19.81			28.03
MW-76C	47.84	1/5/2021	19.11			28.73
MW-76C	47.84	7/27/2021	17.81			30.03
MW-76C	47.84	1/4/2022	20.32			27.52
MW-76C	47.84	7/6/2022	22.54			25.3
MW-76C	47.84	1/4/2023	21.87			25.97
MW-76C	47.84	7/6/2023	22.26			25.58
MW-76C	47.84	1/3/2024	22.32			25.52
MW-76C	47.84	7/22/2024	19.82			28.02
MW-76C	47.84	12/16/2024	23.12			24.72
MW-76C	47.84	7/4/2025	20.09			27.75
MW-76C	47.84	1/8/2026	22.86			24.98
MW-77A	49.05	7/16/2014	6.62			42.43
MW-77A	49.05	1/5/2015	6.27			42.78
MW-77A	49.05	8/10/2015	4.34			44.71
MW-77A	49.05	1/13/2016	3.96			45.09
MW-77A	49.05	7/6/2016	4.29			44.76
MW-77A	49.05	1/12/2017	4.73			44.32
MW-77A	49.05	7/5/2017	4.91			44.14
MW-77A	49.05	9/6/2017	4.78			44.27
MW-77A	49.05	2/11/2018	7.62			41.43
MW-77A	49.05	3/12/2018	8.09			40.96
MW-77A	49.05	5/15/2018	7.06			41.99
MW-77A	49.05	1/4/2019	6.34			42.71
MW-77A	49.05	7/9/2019	6.11			42.94
MW-77A	49.05	1/7/2020	6.81			42.24
MW-77A	49.05	7/8/2020	6.54			42.51
MW-77A	49.05	1/5/2021	5.02			44.03
MW-77A	49.05	7/27/2021	4.41			44.64
MW-77A	49.05	1/4/2022	6.22			42.83
MW-77A	49.05	7/6/2022	6.98			42.07
MW-77A	49.05	1/4/2023	7.07			41.98
MW-77A	49.05	7/6/2023	5.77			43.28
MW-77A	49.05	1/3/2024	6.81			42.24
MW-77A	49.05	9/4/2024	5.8			43.25
MW-77A	49.05	12/16/2024	8.84			40.21
MW-77A	49.05	7/4/2025	5.59			43.46
MW-77A	49.05	1/8/2026	8.42			40.63
MW-78A	48.68	7/16/2014	8.02			40.66
MW-78A	48.68	1/5/2015	9.17	21.17	4.18	39.51
MW-78A	48.68	8/10/2015	7.34	23.71	1.64	41.34
MW-78A	48.68	1/13/2016	6.63	21.77	3.58	42.05
MW-78A	48.68	7/6/2016	6.71	21.97	3.38	41.97
MW-78A	48.68	1/12/2017	7.42	22.74	2.61	41.26
MW-78A	48.68	7/5/2017	7.79	23.59	1.76	40.89
MW-78A	48.68	9/6/2017	7.81	23.48	1.87	40.87
MW-78A	48.68	2/11/2018	8.29	23.97	1.38	40.39
MW-78A	48.68	3/12/2018	8.46	23.91	1.44	40.22
MW-78A	48.68	5/15/2018	9.28	24.07	1.28	39.4
MW-78A	48.68	1/4/2019	8.78	24.39	0.96	39.9
MW-78A	48.68	7/9/2019	9.17	24.67	0.68	39.51
MW-78A	48.68	1/8/2020	7.96	24.9	0.45	40.72
MW-78A	48.68	7/8/2020	8.41	19.7	5.65	40.27
MW-78A	48.68	1/5/2021	7.48	25.09	0.26	41.2
MW-78A	48.68	7/27/2021	6.22			42.46
MW-78A	48.68	1/4/2022	8.13			40.55
MW-78A	48.68	7/6/2022	9.14			39.54
MW-78A	48.68	1/4/2023	8.47			40.21
MW-78A	48.68	7/6/2023	7.12			41.56
MW-78A	48.68	1/3/2024	7.73			40.95
MW-78A	48.68	7/22/2024	7.25			41.43
MW-78A	48.68	12/16/2024	9.42			39.26
MW-78A	48.68	7/4/2025	6.62			42.06
MW-78A	48.68	1/8/2026	9.27			42.06
MW-79A	48.95	7/16/2014	7.26			41.69
MW-79A	48.95	1/5/2015	5.29			43.66
MW-79A	48.95	8/10/2015	3.71			45.24

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-79A	48.95	1/13/2016	3.06			45.89
MW-79A	48.95	7/6/2016	3.76			45.19
MW-79A	48.95	1/12/2017	4.06			44.89
MW-79A	48.95	7/5/2017	4.31			44.64
MW-79A	48.95	9/6/2017	4.16			44.79
MW-79A	48.95	2/11/2018	10.82			38.13
MW-79A	48.95	3/12/2018	11.26			37.69
MW-79A	48.95	5/15/2018	9.46			39.49
MW-79A	48.95	1/4/2019	8.8			40.15
MW-79A	48.95	7/9/2019	9.68			39.27
MW-79A	48.95	1/8/2020	9.81			39.14
MW-79A	48.95	7/8/2020	8.99			39.96
MW-79A	48.95	1/5/2021	8.75			40.2
MW-79A	48.95	7/12/2021	7.51			41.44
MW-79A	48.95	1/4/2022	9.47			39.48
MW-79A	48.95	7/6/2022	9.58			39.37
MW-79A	48.95	1/4/2023	9.34			39.61
MW-79A	48.95	7/6/2023	8.23			40.72
MW-79A	48.95	1/3/2024	7.61			41.34
MW-79A	48.95	7/22/2024	7.40			41.55
MW-79A	48.95	12/16/2024	10.94			38.01
MW-79A	48.95	7/4/2025	7.91			41.04
MW-79A	48.95	1/8/2026	9.12			39.83
MW-80B	47.11	7/16/2014	5.29			41.82
MW-80B	47.11	1/5/2015	6.17			40.94
MW-80B	47.11	8/10/2015	4.33			42.78
MW-80B	47.11	1/13/2016	3.96			43.15
MW-80B	47.11	7/6/2016	4.56			42.55
MW-80B	47.11	1/12/2017	5.06			42.05
MW-80B	47.11	7/5/2017	5.34			41.77
MW-80B	47.11	9/6/2017	5.26			41.85
MW-80B	47.11	2/11/2018	11.34			35.77
MW-80B	47.11	3/11/2018	11.77			35.34
MW-80B	47.11	5/15/2018	11.36			35.75
MW-80B	47.11	1/4/2019	10.71			36.4
MW-80B	47.11	7/9/2019	11.02			36.09
MW-80B	47.11	1/7/2020	10.87			36.24
MW-80B	47.11	7/8/2020	10.25			36.86
MW-80B	47.11	1/5/2021	9.05			38.06
MW-80B	47.11	7/12/2021	7.27			39.84
MW-80B	47.11	1/4/2022	10.81			36.3
MW-80B	47.11	7/6/2022	10.33			36.78
MW-80B	47.11	1/4/2023	9.98			37.13
MW-80B	47.11	7/6/2023	7.63			39.48
MW-80B	47.11	1/3/2024	10.18			36.93
MW-80B	47.11	9/4/2024	8.77			38.34
MW-80B	47.11	12/16/2024	11.59			35.52
MW-80B	47.11	7/4/2025	9.36			37.75
MW-80B	47.11	1/14/2026	10.11			37
MW-81B	46.77	7/16/2014	6.47			40.30
MW-81B	46.77	1/5/2015	7.06			39.71
MW-81B	46.77	8/10/2015	5.22			41.55
MW-81B	46.77	1/13/2016	4.77			42.00
MW-81B	46.77	7/6/2016	5.16			41.61
MW-81B	46.77	1/12/2017	5.72			41.05
MW-81B	46.77	7/5/2017	5.96			40.81
MW-81B	46.77	9/6/2017	5.71			41.06
MW-81B	46.77	2/11/2018	7.04			39.73
MW-81B	46.77	3/11/2018	7.51			39.26
MW-81B	46.77	5/15/2018	8.23			38.54
MW-81B	46.77	1/4/2019	7.67			39.1
MW-81B	46.77	7/9/2019	7.91			38.86
MW-81B	46.77	1/7/2020	7.12			39.65
MW-81B	46.77	7/8/2020	6.31			40.46
MW-81B	46.77	1/5/2021	NM			
MW-81B	46.77	7/12/2021	NM			
MW-81B	46.77	1/4/2022	3.22			43.55
MW-81B	46.77	7/6/2022	6.53			40.24
MW-81B	46.77	1/4/2023	1.97			44.8
MW-81B	46.77	7/6/2023	3.94			42.83
MW-81B	46.77	1/3/2024	5.83			40.94
MW-81B	46.77	7/22/2024	1.99			44.78
MW-81B	46.77	12/16/2024	6.91			39.86
MW-81B	46.77	7/4/2025	3.66			43.11
MW-81B	46.77	1/8/2026	7.41			39.36
MW-82B	44.64	2/11/2018	2.53			42.11
MW-82B	44.64	3/11/2018	3.44			41.20
MW-82B	44.64	5/14/2018	5.61			39.03
MW-82B	44.64	1/4/2019	4.83			39.81
MW-82B	44.64	7/9/2019	4.03			40.61
MW-82B	44.64	1/8/2020	2.67			41.97
MW-82B	44.64	7/7/2020	3.55			41.09
MW-82B	44.64	1/4/2021	1.75			42.89
MW-82B	44.64	7/6/2021	0.73			43.91
MW-82B	44.64	1/21/2022	2.98			41.66
MW-82B	44.64	7/6/2022	NM			
MW-82B	44.64	1/4/2023	2.37			42.27
MW-82B	44.64	7/6/2023	4.64			40.00
MW-82B	44.64	1/3/2024	2.39			42.25
MW-82B	44.64	7/22/2024	2.31			42.33
MW-82B	44.64	12/16/2024	5.13			39.51
MW-82B	44.64	7/4/2025	3.41			41.23
MW-82B	44.64	1/9/2026	4.71			41.23

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-83B	45.33	2/11/2018	4.06			41.27
MW-83B	45.33	3/11/2018	4.69			40.64
MW-83B	45.33	5/14/2018	7.47			37.86
MW-83B	45.33	7/19/2018	5.87			39.46
MW-83B	45.33	1/4/2019	6.82			38.51
MW-83B	45.33	7/9/2019	6.11			39.22
MW-83B	45.33	1/8/2020	5.33			40
MW-83B	45.33	7/7/2020	5.04			40.29
MW-83B	45.33	1/4/2021	2.99			42.34
MW-83B	45.33	7/6/2021	1.63			43.7
MW-83B	45.33	1/4/2022	4.42			40.91
MW-83B	45.33	7/6/2022	7.42			37.91
MW-83B	45.33	1/4/2023	3.04			42.29
MW-83B	45.33	7/6/2023	7.51			37.82
MW-83B	45.33	1/3/2024	4.83			40.5
MW-83B	45.33	7/22/2024	3.25			42.08
MW-83B	45.33	12/16/2024	7.02			38.31
MW-83B	45.33	7/4/2025	4.21			41.12
MW-83B	45.33	1/9/2026	6.78			38.55
MW-83C	45.42	2/11/2018	17.52			27.90
MW-83C	45.42	3/11/2018	16.96			28.46
MW-83C	45.42	5/14/2018	18.11			27.31
MW-83C	45.42	1/4/2019	17.42			28.00
MW-83C	45.42	7/9/2019	17.17			28.25
MW-83C	45.42	1/8/2020	17.74			27.68
MW-83C	45.42	7/7/2020	15.58			29.84
MW-83C	45.42	1/4/2021	16.95			28.47
MW-83C	45.42	7/6/2021	15.04			30.38
MW-83C	45.42	1/4/2022	15.22			30.2
MW-83C	45.42	7/6/2022	18.51			26.91
MW-83C	45.42	1/4/2023	18.47			26.95
MW-83C	45.42	7/6/2023	18.84			26.58
MW-83C	45.42	1/3/2024	18.57			26.85
MW-83C	45.42	7/22/2024	16.70			28.72
MW-83C	45.42	12/16/2024	19.45			25.97
MW-83C	45.42	7/4/2025	16.78			28.64
MW-83C	45.42	1/9/2026	19.27			26.15
MW-84A	44.67	3/12/2020	4.19			40.48
MW-84A	44.67	5/21/2020	5.83			38.84
MW-84A	44.67	7/7/2020	4.71			39.96
MW-84A	44.67	1/4/2021	4.06			40.61
MW-84A	44.67	7/6/2021	0.61			44.06
MW-84A	44.67	1/5/2022	4.11			40.56
MW-84A	44.67	7/6/2022	6.92			37.75
MW-84A	44.67	1/4/2023	2.86			41.81
MW-84A	44.67	7/6/2023	7.53			37.14
MW-84A	44.67	1/3/2024	4.43			40.24
MW-84A	44.67	7/22/2024	2.60			42.07
MW-84A	44.67	12/16/2024	7.24			37.43
MW-84A	44.67	7/4/2025	3.34			41.33
MW-84A	44.67	1/13/2026	6.35			38.32
MW-84B	44.50	2/11/2018	4.37			40.13
MW-84B	44.50	3/11/2018	4.93			39.57
MW-84B	44.50	5/14/2018	7.36			37.14
MW-84B	44.50	7/19/2018	6.07			38.43
MW-84B	44.50	1/4/2019	6.71			37.79
MW-84B	44.50	7/9/2019	7.09			37.41
MW-84B	44.50	1/7/2020	4.38			40.12
MW-84B	44.50	7/7/2020	5.23			39.27
MW-84B	44.50	1/4/2021	3.19			41.31
MW-84B	44.50	7/6/2021	2.35			42.15
MW-84B	44.50	1/5/2022	4.64			39.86
MW-84B	44.50	7/6/2022	8.07			36.43
MW-84B	44.50	1/4/2023	4.06			40.44
MW-84B	44.50	7/6/2023	7.57			36.93
MW-84B	44.50	1/3/2024	5.06			39.44
MW-84B	44.50	7/22/2024	3.11			41.39
MW-84B	44.50	12/16/2024	7.15			37.35
MW-84B	44.50	7/4/2025	4.78			39.72
MW-84B	44.50	1/13/2026	6.75			37.75
MW-85C	49.10	2/11/2018	22.51			26.59
MW-85C	49.10	3/11/2018	22.77			26.33
MW-85C	49.10	5/15/2018	22.61			26.49
MW-85C	49.10	1/4/2019	21.92			27.18
MW-85C	49.10	7/9/2019	21.78			27.32
MW-85C	49.10	1/7/2020	22.70			26.4
MW-85C	49.10	7/8/2020	22.31			26.79
MW-85C	49.10	1/5/2021	21.5			27.60
MW-85C	49.10	7/12/2021	17.61			31.49
MW-85C	49.10	1/4/2022	21.61			27.49
MW-85C	49.10	7/6/2022	23.87			25.23
MW-85C	49.10	1/4/2023	23.02			26.08
MW-85C	49.10	7/6/2023	22.91			26.19
MW-85C	49.10	1/3/2024	22.61			26.49
MW-85C	49.10	9/4/2024	21.9			27.2
MW-85C	49.10	12/16/2024	24.04			25.06
MW-85C	49.10	7/4/2025	21.09			28.01
MW-85C	49.10	1/8/2026	23.95			25.15
MW-86C	46.61	2/11/2018	20.14			26.47
MW-86C	46.61	3/11/2018	19.91			26.70
MW-86C	46.61	5/15/2018	20.26			26.35
MW-86C	46.61	1/4/2019	19.51			27.10
MW-86C	46.61	7/9/2019	19.73			26.88

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-86C	46.61	1/8/2020	21.09			25.52
MW-86C	46.61	7/8/2020	19.79			26.82
MW-86C	46.61	1/5/2021	19.1			27.51
MW-86C	46.61	7/27/2021	17.08			29.53
MW-86C	46.61	1/4/2022	19.33			27.28
MW-86C	46.61	7/6/2022	21.37			25.24
MW-86C	46.61	1/4/2023	20.78			25.83
MW-86C	46.61	7/6/2023	20.96			25.65
MW-86C	46.61	1/3/2024	19.67			26.94
MW-86C	46.61	7/22/2024	18.70			27.91
MW-86C	46.61	12/16/2024	21.96			24.65
MW-86C	46.61	7/4/2025	18.86			27.75
MW-86C	46.61	1/8/2026	21.79			24.82
MW-87C	44.26	2/11/2018	15.86			28.40
MW-87C	44.26	3/11/2018	16.29			27.97
MW-87C	44.26	5/14/2018	16.26			28.00
MW-87C	44.26	1/4/2019	15.52			28.74
MW-87C	44.26	7/9/2019	15.83			28.43
MW-87C	44.26	1/8/2020	15.79			28.47
MW-87C	44.26	7/7/2020	16			28.26
MW-87C	44.26	1/4/2021	15.28			28.98
MW-87C	44.26	7/8/2021	13.99			30.27
MW-87C	44.26	1/4/2022	15.41			28.85
MW-87C	44.26	7/6/2022	17.52			26.74
MW-87C	44.26	1/4/2023	16.17			28.09
MW-87C	44.26	7/6/2023	16.87			27.39
MW-87C	44.26	1/3/2024	16.92			27.34
MW-87C	44.26	7/30/2024	14.87			29.39
MW-87C	44.26	12/16/2024	17.84			26.42
MW-87C	44.26	7/4/2025	14.91			29.35
MW-87C	44.26	1/9/2026	17.13			27.13
MW-88A	51.49	3/17/2020	8.00			43.49
MW-88A	51.49	5/20/2020	8.59			42.9
MW-88A	51.49	7/8/2020	7.39			44.10
MW-88A	51.49	1/6/2021	6.49			45.00
MW-88A	51.49	7/6/2021	5.26			46.23
MW-88A	51.49	1/4/2022	7.34			44.15
MW-88A	51.49	7/6/2022	8.57			42.92
MW-88A	51.49	1/4/2023	6.58			44.91
MW-88A	51.49	7/6/2023	7.93			43.56
MW-88A	51.49	1/3/2024	7.24			44.25
MW-88A	51.49	7/22/2024	6.21			45.28
MW-88A	51.49	12/16/2024	10.70			40.79
MW-88A	51.49	7/4/2025	6.19			45.3
MW-88A	51.49	1/8/2026	9.76			41.73
MW-88B	51.57	3/17/2020	7.82			43.75
MW-88B	51.57	5/20/2020	8.55			43.02
MW-88B	51.57	7/8/2020	7.46			44.11
MW-88B	51.57	1/6/2021	6.5			45.07
MW-88B	51.57	7/6/2021	5.44			46.13
MW-88B	51.57	1/4/2022	7.52			44.05
MW-88B	51.57	7/6/2022	8.73			42.84
MW-88B	51.57	1/4/2023	6.77			44.8
MW-88B	51.57	7/6/2023	8.06			43.51
MW-88B	51.57	1/3/2024	7.24			44.33
MW-88B	51.57	7/22/2024	6.30			45.27
MW-88B	51.57	12/16/2024	10.79			40.78
MW-88B	51.57	7/4/2025	6.33			45.24
MW-88B	51.57	1/8/2026	9.86			41.71
MW-88C	51.17	2/11/2018	24.7			26.47
MW-88C	51.17	3/11/2018	23.93			27.24
MW-88C	51.17	5/14/2018	24.67			26.50
MW-88C	51.17	1/4/2019	24.01			27.16
MW-88C	51.17	7/9/2019	24.13			27.04
MW-88C	51.17	1/7/2020	24.64			26.53
MW-88C	51.17	7/8/2020	24.5			26.67
MW-88C	51.17	1/6/2021	23.72			27.45
MW-88C	51.17	7/6/2021	21.93			29.24
MW-88C	51.17	1/1/2022	23.82			27.35
MW-88C	51.17	7/6/2022	26.12			25.05
MW-88C	51.17	1/4/2023	25.44			25.73
MW-88C	51.17	7/6/2023	25.58			25.59
MW-88C	51.17	1/3/2024	25.58			25.59
MW-88C	51.17	12/16/2024	26.26			24.91
MW-88C	51.17	7/22/2024	23.45			27.72
MW-88C	51.17	7/4/2025	22.93			28.24
MW-88C	51.17	1/7/2026	26.28			24.89
MW-89B	44.57	7/19/2018	6.78			37.79
MW-89B	44.57	1/4/2019	8.21			36.36
MW-89B	44.57	7/9/2019	7.74			36.83
MW-89B	44.57	1/7/2020	6.24			38.33
MW-89B	44.57	7/7/2020	6.89			37.68
MW-89B	44.57	1/4/2021	1.62			42.95
MW-89B	44.57	7/6/2021	0.82			43.75
MW-89B	44.57	1/5/2022	4.81			39.76
MW-89B	44.57	7/6/2022	8.67			35.9
MW-89B	44.57	1/4/2023	5.06			39.51
MW-89B	44.57	7/6/2023	8.37			36.2
MW-89B	44.57	1/3/2024	NM	NM	NM	NM
MW-89B	44.57	7/22/2024	5.25			39.32
MW-89B	44.57	12/16/2024	8.87			35.7
MW-89B	44.57	7/4/2025	6.12			38.45
MW-89B	44.57	1/9/2026	8.11			36.46

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-90B	44.39	7/19/2018	5.63			38.76
MW-90B	44.39	1/4/2019	7.16			37.23
MW-90B	44.39	7/9/2019	4.13			40.26
MW-90B	44.39	1/7/2020	0.86			43.53
MW-90B	44.39	7/7/2020	4.89			39.5
MW-90B	44.39	1/4/2021	2.88			41.51
MW-90B	44.39	7/6/2021	1.96			42.43
MW-90B	44.39	1/5/2022	4.67			39.72
MW-90B	44.39	7/6/2022	7.34			37.05
MW-90B	44.39	1/4/2023	3.09			41.3
MW-90B	44.39	7/6/2023	7.22			37.17
MW-90B	44.39	1/3/2024	4.21			40.18
MW-90B	44.39	7/22/2024	2.80			41.59
MW-90B	44.39	12/16/2024	7.76			36.63
MW-90B	44.39	7/4/2025	3.79			40.6
MW-90B	44.39	1/9/2026	6.55			37.84
MW-91A	44.02	3/12/2020	5.21			38.81
MW-91A	44.02	7/7/2020	6.01			38.01
MW-91A	44.02	1/4/2021	3.5			40.52
MW-91A	44.02	7/8/2021	1.18			42.84
MW-91A	44.02	1/4/2022	5.32			38.7
MW-91A	44.02	7/6/2022	8.24			35.78
MW-91A	44.02	1/4/2023	3.36			40.66
MW-91A	44.02	7/6/2023	7.87			36.15
MW-91A	44.02	1/3/2024	5.39			38.63
MW-91A	44.02	7/22/2024	3.23			40.79
MW-91A	44.02	12/16/2024	7.90			36.12
MW-91A	44.02	7/4/2025	4.06			39.96
MW-91A	44.02	1/9/2026	7.20			36.82
MW-92B	44.91	3/12/2020	4.19			40.72
MW-92B	44.91	5/22/2020				44.91
MW-92B	44.91	7/7/2020	5.68			39.23
MW-92B	44.91	1/4/2021	3.49			41.42
MW-92B	44.91	7/6/2021	1.9			43.01
MW-92B	44.91	1/5/2022	4.26			40.65
MW-92B	44.91	7/6/2022	7.28			37.63
MW-92B	44.91	1/4/2023	3.49			41.42
MW-92B	44.91	7/6/2023	5.62			39.29
MW-92B	44.91	1/3/2024	3.77			41.14
MW-92B	44.91	7/22/2024	2.64			42.27
MW-92B	44.91	12/16/2024	6.56			38.35
MW-92B	44.91	7/4/2025	3.62			41.29
MW-92B	44.91	1/9/2026	6.07			38.84
MW-93B	45.05	3/12/2020	4.06			40.99
MW-93B	45.05	5/22/2020	5.91			39.14
MW-93B	45.05	7/7/2020	5.44			39.61
MW-93B	45.05	1/4/2021	2.67			42.38
MW-93B	45.05	7/6/2021	1.51			43.54
MW-93B	45.05	1/5/2022	3.64			41.41
MW-93B	45.05	7/6/2022	6.33			38.72
MW-93B	45.05	1/4/2023	2.31			42.74
MW-93B	45.05	7/6/2023	6.06			38.99
MW-93B	45.05	1/3/2024	3.77			41.28
MW-93B	45.05	7/22/2024	2.61			42.44
MW-93B	45.05	12/16/2024	6.20			38.85
MW-93B	45.05	7/4/2025	3.56			41.49
MW-93B	45.05	1/9/2026	6.12			38.93
MW-94A	45.21	3/12/2020	3.99			41.22
MW-94A	45.21	5/22/2020	4.82			40.39
MW-94A	45.21	7/7/2020	2.13			43.08
MW-94A	45.21	1/4/2021	2.93			42.28
MW-94A	45.21	7/6/2021	0			45.21
MW-94A	45.21	1/5/2022	2.71			42.5
MW-94A	45.21	7/6/2022	5.46			39.75
MW-94A	45.21	1/4/2023	2.32			42.89
MW-94A	45.21	7/6/2023	4.97			40.24
MW-94A	45.21	1/3/2024	2.27			42.94
MW-94A	45.21	7/22/2024	2.55			42.66
MW-94A	45.21	12/16/2024	5.11			40.1
MW-94A	45.21	7/5/2025	3.17			42.04
MW-94A	45.21	1/9/2026	5.42			39.79
MW-95A	46.19	3/17/2020	3.88			42.31
MW-95A	46.19	5/22/2020	4.84			41.35
MW-95A	46.19	7/7/2020	3.91			42.28
MW-95A	46.19	1/4/2021	2.31			43.88
MW-95A	46.19	7/6/2021	0			46.19
MW-95A	46.19	1/5/2022	3.26			42.93
MW-95A	46.19	7/6/2022	3.42			42.77
MW-95A	46.19	1/4/2023	1.23			44.96
MW-95A	46.19	7/6/2023	2.64			43.55
MW-95A	46.19	1/3/2024	1.31			44.88
MW-95A	46.19	7/22/2024	2.59			43.60
MW-95A	46.19	12/16/2024	5.96			40.23
MW-95A	46.19	7/4/2025	2.78			43.41
MW-95A	46.19	1/13/2026	5.18			41.01
MW-96B	47.02	3/17/2020	4.28			42.74
MW-96B	47.02	5/22/2020	5.54			41.48
MW-96B	47.02	7/7/2020	4.89			42.13
MW-96B	47.02	1/4/2021	2.58			44.44
MW-96B	47.02	7/6/2021	0.8			46.22
MW-96B	47.02	1/5/2022	1.39			45.63
MW-96B	47.02	7/6/2022	3.52			43.5
MW-96B	47.02	1/4/2023	0.34			46.68

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

MW-96B	47.02	7/6/2023	1.77			45.25
MW-96B	47.02	1/3/2024	1.03			45.99
MW-96B	47.02	7/22/2024	1.00			46.02
MW-96B	47.02	12/16/2024	7.42			39.60
MW-96B	47.02	7/4/2025	3.29			43.73
MW-96B	47.02	1/12/2026	5.72			41.30
MW-97A	47.77	3/12/2020	5.20			42.57
MW-97A	47.77	5/22/2020	5.52			42.25
MW-97A	47.77	7/8/2020	5.72			42.05
MW-97A	47.77	1/5/2021	6.05			41.72
MW-97A	47.77	7/12/2021	5.25			42.52
MW-97A	47.77	1/4/2022	5.41			42.36
MW-97A	47.77	7/6/2022	5.61			42.16
MW-97A	47.77	1/4/2023	6.72			41.05
MW-97A	47.77	7/6/2023	4.94			42.83
MW-97A	47.77	1/3/2024	7.08			40.69
MW-97A	47.77	7/22/2024	4.01			43.76
MW-97A	47.77	12/16/2024	7.52			40.25
MW-97A	47.77	7/4/2025	4.28			43.49
MW-97A	47.77	1/8/2026	7.2			40.57
MW-98A	48.35	3/12/2020	7.19			41.16
MW-98A	48.35	5/22/2020	7.41			40.94
MW-98A	48.35	7/8/2020	7.08			41.27
MW-98A	48.35	1/5/2021	7.2			41.15
MW-98A	48.35	7/12/2021	5.91			42.44
MW-98A	48.35	1/4/2022	7.33			41.02
MW-98A	48.35	7/6/2022	7.56			40.79
MW-98A	48.35	1/4/2023	7.62			40.73
MW-98A	48.35	7/6/2023	6.92			41.43
MW-98A	48.35	1/3/2024	8.11			40.24
MW-98A	48.35	9/4/2024	8.52			39.83
MW-98A	48.35	12/16/2024	8.87			39.48
MW-98A	48.35	7/4/2025	7.22			41.13
MW-98A	48.35	1/8/2026	7.68			40.67
MW-98B	48.59	3/12/2020	8.30			40.29
MW-98B	48.59	5/22/2020	7.72			40.87
MW-98B	48.59	7/8/2020	7.81			40.78
MW-98B	48.59	1/5/2021	7.08			41.51
MW-98B	48.59	7/27/2021	7.84			40.75
MW-98B	48.59	1/4/2022	7.67			40.92
MW-98B	48.59	7/6/2022	8.11			40.48
MW-98B	48.59	1/4/2023	7.59			41
MW-98B	48.59	7/6/2023	8.78			39.81
MW-98B	48.59	1/3/2024	8.19			40.4
MW-98B	48.59	9/4/2024	6.7			41.89
MW-98B	48.59	12/16/2024	8.24			40.35
MW-98B	48.59	7/4/2025	6.49			42.1
MW-98B	48.59	1/8/2026	8.76			39.83
MW-99C	45.33	3/11/2020	14.99			30.34
MW-99C	45.33	5/22/2020	16.09			29.24
MW-99C	45.33	7/7/2020	16.01			29.32
MW-99C	45.33	1/4/2021	14.91			30.42
MW-99C	45.33	7/8/2021	13.01			32.32
MW-99C	45.33	1/4/2022	15.26			30.07
MW-99C	45.33	7/6/2022	17.12			28.21
MW-99C	45.33	1/4/2023	15.91			29.42
MW-99C	45.33	7/6/2023	17.56			27.77
MW-99C	45.33	1/3/2024	16.73			28.6
MW-99C	45.33	7/22/2024	14.82			30.51
MW-99C	45.33	12/16/2024	12.52			32.81
MW-99C	45.33	7/4/2025	14.56			30.77
MW-99C	45.33	1/12/2026	17.25			28.08
P-10	47.69	9/2/1993	6.87			40.85
P-10	47.69	12/21/1993	3.32			44.4
P-10	47.69	3/24/1994	3.88			43.84
P-10	47.69	6/22/1994	4.98			42.74
P-10	47.69	9/28/1994	6.38			41.34
P-10	47.69	10/13/1994	7.07			40.65
P-10	47.69	1/24/1995	2.67			45.05
P-10	47.69	4/11/1995	2.59			45.13
P-10	47.69	7/11/1995	4.69			43.03
P-10	47.69	1/23/1996	5.84			41.88
P-10	47.69	7/19/1996	10.04			37.68
P-10	47.69	9/17/1996	8.34			39.38
P-10	47.69	10/31/1996	6.97			40.75
P-10	47.69	11/22/1996	8.84			38.88
P-10	47.69	12/27/1996	6.20			41.52
P-10	47.69	1/22/1997	4.10			43.62
P-10	47.69	2/21/1997	2.86			44.86
P-10	47.69	3/25/1997	3.19			44.53
P-10	47.69	4/23/1997	4.42			43.3
P-10	47.69	4/24/1997	4.57			43.15
P-10	47.69	5/13/1997	3.14			44.58
P-10	47.69	6/20/1997	4.94			42.78
P-10	47.69	6/25/1997	2.74			44.98
P-10	47.69	7/1/1997	4.13			43.59
P-10	47.69	7/24/1997	7.91			39.81
P-10	47.69	8/16/1997	7.86			39.86
P-10	47.69	8/22/1997	8.67			39.05
P-10	47.69	9/25/1997	6.54			41.18

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

P-10	47.69	10/22/1997	5.36			42.36
P-10	47.69	11/25/1997	5.36			42.36
P-10	47.69	12/19/1997	4.72			43
P-10	47.69	1/20/1998	3.40			44.32
P-10	47.69	1/29/1998	3.11			44.61
P-10	47.69	3/18/1998	2.84			44.88
P-10	47.69	4/24/1998	6.80			40.92
P-10	47.69	5/21/1998	7.35			40.37
P-10	47.69	7/30/1998	8.23			39.49
P-10	47.69	8/25/1998	7.34			40.38
P-10	47.69	9/21/1998	5.25			42.47
P-10	47.69	10/26/1998	6.11			41.61
P-10	47.69	11/23/1998	4.10			43.62
P-10	47.69	2/26/1999	3.21			44.51
P-10	47.69	3/16/1999	4.21			43.51
P-10	47.69	4/29/1999	4.53			43.19
P-10	47.69	6/1/1999	4.53			43.19
P-10	47.69	7/30/1999	6.00			41.72
P-10	47.69	8/27/1999	4.72			43
P-10	47.69	9/27/1999	9.58			38.14
P-10	47.69	10/29/1999	10.61			37.11
P-10	47.69	12/29/1999	11.55			36.17
P-10	47.69	2/4/2000	13.71			34.01
P-10	47.69	2/25/2000	10.44			37.28
P-10	47.69	3/27/2000	7.53			40.19
P-10	47.69	4/7/2000	7.09			40.63
P-10	47.69	5/31/2000	7.14			40.58
P-10	47.69	6/1/2000	7.11			40.61
P-10	47.69	7/28/2000	7.15			40.57
P-10	47.69	8/30/2000	10.15			37.57
P-10	47.69	9/19/2000	11.56			36.16
P-10	47.69	10/27/2000	8.66			39.06
P-10	47.69	11/21/2000	9.64			38.08
P-10	47.69	5/1/2001	6.52			41.2
P-10	47.69	10/1/2001	6.85			40.87
P-10	47.69	3/11/2002	3.41			44.31
P-10	47.69	9/23/2002	3.54			44.18
P-10	47.69	3/10/2003	2.43			45.26
P-10	47.69	9/23/2003	1.61			46.08
P-10	47.69	3/15/2004	2.85			44.84
P-10	47.69	9/13/2004	7.99			39.7
P-10	47.69	7/18/2005	4.20			43.49
P-10	47.69	1/4/2006	8.58			39.11
P-10	47.69	7/27/2006	3.46			44.23
P-10	47.69	1/23/2007	2.36			45.33
P-10	47.69	3/7/2007	NM			
P-10	47.69	7/27/2007	3.75			43.94
P-10	47.69	1/29/2008	2.30			45.39
P-10	47.69	7/16/2008	6.91			40.78
P-10	47.69	1/22/2009	6.35			41.34
P-10	47.69	7/23/2009	NM			
P-10	47.69	1/8/2010	4.06			43.63
P-10	47.69	7/12/2010	2.06			45.63
P-10	47.73	1/12/2011	4.13			43.60
P-10	47.73	7/12/2011	9.84			37.89
P-10	47.73	1/27/2012	3.12			44.61
P-10	47.73	7/10/2013	10.79			36.94
P-10	47.73	1/8/2014	5.51			42.22
P-10	47.73	7/2/2014	7.74			39.99
P-10	47.73	1/7/2015	3.96			43.77
P-10	47.73	8/10/2015	5.39			42.34
P-10	47.71	1/12/2016	2.47			45.24
P-10	47.71	7/6/2016	5.18			42.53
P-10	47.71	1/12/2017	4.52			43.19
P-10	47.71	7/12/2017	6.07			41.64
P-10	47.71	1/3/2018	6.71			41.00
P-10	47.71	7/19/2018	5.77			41.94
P-10	47.71	1/3/2019	6.32			41.39
P-10	47.71	7/1/2019	3.12			44.59
P-10	47.71	1/13/2020	3.18			44.53
P-10	47.71	7/8/2020	5.38			42.33
P-10	47.91	1/6/2021	2.96			44.95
P-10	47.91	7/6/2021	2.42			45.49
P-10	47.91	1/3/2022	4.09			43.82
P-10	47.91	7/5/2022	6.74			41.17
P-10	47.91	1/3/2023	3.49			44.42
P-10	47.91	7/5/2023	6.72			41.19
P-10	47.91	1/2/2024	4.27			43.64
P-10	47.91	7/22/2024	2.34			45.57
P-10	47.91	12/16/2024	8.29			39.62
P-10	47.91	7/3/2025	2.42			45.49
P-10	47.91	1/5/2026	6.94			40.97
P-11	48.98	9/2/1993	7.87			41.15
P-11	48.98	12/21/1993	4.57			44.45
P-11	48.98	3/24/1994	5.04			43.98
P-11	48.98	6/22/1994	6.19			42.83
P-11	48.98	9/28/1994	7.40			41.62
P-11	48.98	10/13/1994	8.14			40.88
P-11	48.98	1/24/1995	3.90			45.12
P-11	48.98	4/11/1995	3.77			45.25
P-11	48.98	7/11/1995	5.69			43.33

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

P-11	48.98	1/23/1996	6.81			42.21
P-11	48.98	7/19/1996	7.81			41.21
P-11	48.98	9/17/1996	9.15			39.87
P-11	48.98	10/31/1996	7.52			41.5
P-11	48.98	11/22/1996	9.46			39.56
P-11	48.98	12/27/1996	6.64			42.38
P-11	48.98	1/22/1997	4.70			44.32
P-11	48.98	2/21/1997	3.88			45.14
P-11	48.98	3/25/1997	4.09			44.93
P-11	48.98	4/23/1997	5.27			43.75
P-11	48.98	4/24/1997	5.41			43.61
P-11	48.98	5/13/1997	4.12			44.9
P-11	48.98	6/20/1997	5.79			43.23
P-11	48.98	6/25/1997	3.83			45.19
P-11	48.98	7/1/1997	5.01			44.01
P-11	48.98	7/24/1997	7.56			41.46
P-11	48.98	8/16/1997	8.74			40.28
P-11	48.98	8/22/1997	9.37			39.65
P-11	48.98	9/25/1997	7.24			41.78
P-11	48.98	10/22/1997	5.98			43.04
P-11	48.98	11/25/1997	6.00			43.02
P-11	48.98	12/19/1997	5.52			43.5
P-11	48.98	1/20/1998	4.30			44.72
P-11	48.98	3/4/1998	4.08			44.94
P-11	48.98	3/18/1998	3.92			45.1
P-11	48.98	4/24/1998	7.61			41.41
P-11	48.98	5/21/1998	8.10			40.92
P-11	48.98	7/30/1998	9.21			39.81
P-11	48.98	8/25/1998	8.44			40.58
P-11	48.98	9/21/1998	5.91			43.11
P-11	48.98	10/26/1998	7.59			41.43
P-11	48.98	11/23/1998	5.41			43.61
P-11	48.98	1/29/1999	4.11			44.91
P-11	48.98	2/26/1999	4.22			44.8
P-11	48.98	3/16/1999	4.96			44.06
P-11	48.98	4/29/1999	5.15			43.87
P-11	48.98	6/1/1999	5.15			43.87
P-11	48.98	7/30/1999	6.66			42.36
P-11	48.98	8/27/1999	5.23			43.79
P-11	48.98	9/27/1999	10.49			38.53
P-11	48.98	10/29/1999	11.91			37.11
P-11	48.98	12/29/1999	11.12			37.9
P-11	48.98	2/4/2000	12.13			36.89
P-11	48.98	2/25/2000	10.46			38.56
P-11	48.98	3/27/2000	8.32			40.7
P-11	48.98	4/7/2000	7.91			41.11
P-11	48.98	5/31/2000	7.96			41.06
P-11	48.98	6/1/2000	7.93			41.09
P-11	48.98	7/28/2000	7.97			41.05
P-11	48.98	8/30/2000	10.88			38.14
P-11	48.98	9/19/2000	12.32			36.7
P-11	48.98	10/27/2000	10.94			38.08
P-11	48.98	11/21/2000	9.77			39.25
P-11	48.98	5/1/2001	7.48			41.54
P-11	48.98	10/1/2001	7.74			41.28
P-11	48.98	3/11/2002	4.51			44.51
P-11	48.98	9/23/2002	4.46			44.56
P-11	48.98	3/10/2003	3.69			45.29
P-11	48.98	9/23/2003	4.54			44.44
P-11	48.98	3/15/2004	4.51			44.47
P-11	48.98	9/13/2004	9.14			39.84
P-11	48.98	7/18/2005	5.27			43.71
P-11	48.98	1/4/2006	9.56			39.42
P-11	48.98	7/27/2006	4.54			44.44
P-11	48.98	3/7/2007	NM			
P-11	48.98	7/27/2007	4.61			44.37
P-11	48.98	1/30/2008	2.71			46.27
P-11	48.98	7/15/2008	7.93			41.05
P-11	48.98	2/4/2009	7.82			41.16
P-11	48.98	7/24/2009	7.74			41.24
P-11	48.98	1/8/2010	5.67			43.31
P-11	48.98	7/12/2010	6.78			42.2
P-11	48.98	1/12/2011	4.21			44.77
P-11	48.98	7/12/2011	11.51			37.47
P-11	48.98	1/26/2012	4.25			44.73
P-11	48.98	1/7/2013	7.96			41.02
P-11	48.98	7/22/2013	10.96			38.02
P-11	48.98	1/7/2014	6.52			42.46
P-11	48.98	7/16/2014	8.87			40.11
P-11	48.98	1/5/2015	5.61			43.37
P-11	48.98	8/10/2015	3.86			45.12
P-11	48.98	1/13/2016	3.26			45.72
P-11	48.98	7/6/2016	3.74			45.24
P-11	48.98	1/12/2017	4.36			44.62
P-11	48.98	7/6/2017	4.62			44.36
P-11	48.98	9/6/2017	4.62			44.36
P-11	48.98	2/11/2018	5.09			43.89
P-11	48.98	3/11/2018	5.54			43.44
P-11	48.98	5/14/2018	7.14			41.84
P-11	48.98	7/2/2018	7.28			41.7
P-11	48.98	1/4/2019	6.43			42.55
P-11	48.98	7/9/2019	5.31			43.67

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

P-11	48.98	1/7/2020	4.26			44.72
P-11	48.98	7/8/2020	6.31			42.67
P-11	48.98	1/6/2021	4.05			44.93
P-11	48.98	7/13/2021	3.39			45.59
P-11	48.98	1/4/2022	5.02			43.96
P-11	48.98	7/6/2022	7.71			41.27
P-11	48.98	1/4/2023	3.68			45.3
P-11	48.98	7/6/2023	7.23			41.75
P-11	48.98	1/3/2024	4.52			44.46
P-11	48.98	7/22/2024	3.78			45.2
P-11	48.98	12/16/2024	9.22			39.76
P-11	48.98	7/4/2025	4.46			44.52
P-11	48.98	1/8/2026	7.92			41.06
P-12	48.78	9/2/1993	7.02			41.8
P-12	48.78	12/21/1993	4.30			44.52
P-12	48.78	3/24/1994	4.45			44.37
P-12	48.78	6/22/1994	5.06			43.76
P-12	48.78	9/28/1994	6.46			42.36
P-12	48.78	10/13/1994	7.19			41.63
P-12	48.78	1/24/1995	3.63			45.19
P-12	48.78	4/11/1995	3.25			45.57
P-12	48.78	7/11/1995	4.62			44.2
P-12	48.78	1/23/1996	6.62			42.2
P-12	48.78	7/19/1996	8.64			40.18
P-12	48.78	9/17/1996	8.12			40.7
P-12	48.78	10/31/1996	6.81			42.01
P-12	48.78	11/22/1996	8.70			40.12
P-12	48.78	12/27/1996	6.57			42.25
P-12	48.78	1/22/1997	4.93			43.89
P-12	48.78	2/21/1997	3.61			45.21
P-12	48.78	3/25/1997	3.70			45.12
P-12	48.78	4/23/1997	4.58			44.24
P-12	48.78	4/24/1997	4.74			44.08
P-12	48.78	5/13/1997	3.69			45.13
P-12	48.78	6/20/1997	4.86			43.96
P-12	48.78	6/25/1997	3.35			45.47
P-12	48.78	7/1/1997	4.11			44.71
P-12	48.78	7/24/1997	6.58			42.24
P-12	48.78	8/16/1997	7.80			41.02
P-12	48.78	8/22/1997	8.22			40.6
P-12	48.78	9/25/1997	6.54			42.28
P-12	48.78	10/22/1997	5.66			43.16
P-12	48.78	11/25/1997	5.70			43.12
P-12	48.78	12/19/1997	5.13			43.69
P-12	48.78	1/20/1998	4.15			44.67
P-12	48.78	3/4/1998	3.78			45.04
P-12	48.78	3/18/1998	3.61			45.21
P-12	48.78	4/24/1998	6.90			41.92
P-12	48.78	5/21/1998	7.80			41.02
P-12	48.78	7/30/1998	8.15			40.67
P-12	48.78	8/25/1998	8.31			40.51
P-12	48.78	9/21/1998	5.64			43.18
P-12	48.78	10/26/1998	7.66			41.16
P-12	48.78	11/23/1998	5.65			43.17
P-12	48.78	1/29/1999	4.20			44.62
P-12	48.78	2/26/1999	4.31			44.51
P-12	48.78	3/16/1999	4.99			43.83
P-12	48.78	4/29/1999	5.10			43.72
P-12	48.78	6/1/1999	5.10			43.72
P-12	48.78	7/30/1999	6.75			42.07
P-12	48.78	8/27/1999	5.34			43.48
P-12	48.78	9/27/1999	9.36			39.46
P-12	48.78	10/29/1999	10.11			38.71
P-12	48.78	12/29/1999	9.44			39.38
P-12	48.78	2/4/2000	12.10			36.72
P-12	48.78	2/25/2000	8.63			40.19
P-12	48.78	3/27/2000	7.76			41.06
P-12	48.78	4/7/2000	7.35			41.47
P-12	48.78	5/31/2000	7.39			41.43
P-12	48.78	6/1/2000	7.34			41.48
P-12	48.78	7/28/2000	7.37			41.45
P-12	48.78	8/30/2000	10.66			38.16
P-12	48.78	9/19/2000	11.45			37.37
P-12	48.78	10/27/2000	10.94			37.88
P-12	48.78	11/21/2000	8.93			39.89
P-12	48.78	5/1/2001	6.70			42.12
P-12	48.78	10/1/2001	6.93			41.89
P-12	48.78	3/11/2002	4.15			44.67
P-12	48.78	9/23/2002	3.90			44.92
P-12	48.78	3/10/2003	3.13			45.65
P-12	48.78	9/23/2003	3.86			44.92
P-12	48.78	3/15/2004	NM			
P-12	48.78	9/13/2004	7.93			40.85
P-12	48.78	7/18/2005	5.06			43.72
P-12	48.78	1/4/2006	8.98			39.8
P-12	48.78	7/27/2006	4.35			44.43
P-12	48.78	1/22/2007	3.19			45.59
P-12	48.78	3/7/2007	NM			NM
P-12	48.78	7/27/2007	4.22			44.56
P-12	48.78	1/29/2008	3.03			45.75

Table 1
GROUNDWATER MEASUREMENTS
Houston, TX - Wood Preserving Works

P-12	48.78	7/16/2008	6.78			42
P-12	48.78	1/22/2009	6.99			41.79
P-12	48.78	7/24/2009	NM			
P-12	48.78	1/8/2010	4.13			44.65
P-12	48.78	7/12/2010	3.93			44.85
P-12	48.80	1/12/2011	4.83			43.97
P-12	48.80	7/12/2011	10.02			38.78
P-12	48.80	1/27/2012	4.52			44.28
P-12	48.80	7/9/2012	5.15			43.65
P-12	48.80	7/10/2013	9.73			39.07
P-12	48.80	1/8/2014	6.41			42.39
P-12	48.80	7/2/2014	6.46			42.34
P-12	48.80	1/7/2015	3.19			45.61
P-12	48.80	8/10/2015	4.06			44.74
P-12	48.76	1/12/2016	3.26			45.50
P-12	48.76	7/6/2016	5.09			43.67
P-12	48.76	1/12/2017	5.11			43.65
P-12	48.76	7/12/2017	6.39			42.37
P-12	48.76	1/3/2018	7.14			41.62
P-12	48.76	7/19/2018	6.31			42.45
P-12	48.76	1/3/2019	6.69			42.07
P-12	48.76	7/1/2019	3.06			45.70
P-12	48.76	1/14/2020	3.96			44.80
P-12	48.76	7/8/2020	5.31			43.45
P-12	48.65	1/6/2021	3.34			45.31
P-12	48.65	7/6/2021	2.36			46.29
P-12	48.65	1/3/2022	4.82			43.83
P-12	48.65	7/5/2022	6.51			42.14
P-12	48.65	1/3/2023	4.29			44.36
P-12	48.65	7/5/2023	6.33			42.32
P-12	48.65	1/2/2024	4.92			43.73
P-12	48.65	7/22/2024	2.94			45.71
P-12	48.65	12/16/2024	8.80			39.85
P-12	48.65	7/3/2025	2.93			45.72
P-12	48.65	1/5/2026	7.39			41.26
TW-41B	49.67	2/4/2009	8.44			41.23
TW-41B	49.67	7/24/2009	8.34			41.33
TW-41B	49.67	1/8/2010	4.86			44.81
TW-41B	49.67	7/12/2010	6.12			43.55
TW-41B	49.67	1/12/2011	5.17			44.5
TW-41B	49.67	7/12/2011	12.02			37.65
TW-41B	49.67	1/26/2012	5.27			44.4
TW-41B	49.67	7/9/2012	6.23			43.44
TW-41B	49.67	1/7/2013	8.54			41.13
TW-41B	49.67	7/22/2013	11.53			38.14
TW-41B	49.67	1/7/2014	7.32			42.35
TW-41B	49.67	7/16/2014	9.65			40.02
TW-41B	49.67	1/5/2015	NM			
TW-41B	49.67	8/10/2015	4.96			44.71
TW-41B	49.67	1/13/2016	4.13			45.54
TW-41B	49.67	7/6/2016	4.31			45.36
TW-41B	49.67	1/12/2017	4.93			44.74
TW-41B	49.67	7/6/2017	5.32			44.35
TW-41B	49.67	9/6/2017	5.26			44.41
TW-41B	49.67	2/11/2018	5.86			43.81
TW-41B	49.67	3/11/2018	6.69			42.98
TW-41B	49.67	5/14/2018	8.67			41.00
TW-41B	49.67	7/2/2018	8.87			40.8
TW-41B	49.67	1/4/2019	7.97			41.7
TW-41B	49.67	7/9/2019	8.22			41.45
TW-41B	49.67	1/7/2020	5.52			44.15
TW-41B	49.67	7/8/2020	7.25			42.42
TW-41B	49.67	1/6/2021	4.91			44.76
TW-41B	49.67	7/6/2021	4.42			45.25
TW-41B	49.67	1/4/2022	6.21			43.46
TW-41B	49.67	7/6/2022	8.58			41.09
TW-41B	49.67	7/6/2023	8.61			41.06
TW-41B	49.67	1/3/2024	5.44			44.23
TW-41B	49.67	7/22/2024	5.25			44.42
TW-41B	49.67	12/16/2024	9.75			39.92
TW-41B	49.67	7/4/2025	5.22			44.45
TW-41B	49.67	1/8/2026	8.59			41.08

Notes:
ft - Feet
(B)TOC - (below) top of casing
Trace - trace DNAPL observed; product on probe, not measureable
NM - Not Measured
BP - Top of NAPL is below pump in well
Elevations relative to City of Houston Vertical Datum (1973 adjustment)

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-01A 01/28/2008	MW-01A 01/28/2008 Duplicate	MW-01A 07/16/2008	MW-01A 07/16/2008 Duplicate	MW-01A 01/22/2009	MW-01A 01/22/2009 Duplicate	MW-01A 07/22/2009	MW-01A 07/22/2009 Duplicate	MW-01A 01/22/2010	MW-01A 01/22/2010 Duplicate	MW-01A 07/14/2010	MW-01A 07/14/2010 Duplicate	MW-01A 01/11/2011
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*			<0.00052	<0.00052									
Benzene	*0.005*	*0.005*			<0.00025	<0.00025									
Chlorobenzene	*0.1*	*0.1*			<0.00047	<0.00047									
Ethylbenzene	*0.7*	*0.7*			<0.00025	<0.00025									
Methylene chloride	*0.005*	*0.005*			<0.00054	<0.00054									
Toluene	*1*	*1*			<0.00041	<0.00041									
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*			<0.00127	<0.00127									
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	<0.00044	0.000563	0.0109	0.00224	0.0069	0.0016 J	0.0017 J	0.0019 J	0.0019 J	0.0018 J	<0.0009	0.0026 J	<0.0009
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.0415	0.0409	0.126	0.119	0.054	0.038	0.085	0.091	0.04	0.039	0.068	0.075	0.07
Acenaphthylene	*1.5*	*4.4*	0.00099	0.000933	0.00143	0.00135	<0.0007	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.0011 J
Anthracene	*7.3*	*22*	0.00129	0.00137	0.00267	0.00232	0.0012 J	<0.0007	0.0011 J	0.0014 J	<0.0006	<0.0006	0.0017 J	0.0022 J	0.0021 J
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00022	0.0008 J	0.00137 J	0.00126 J	<0.0012	0.0015 J	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*													
Dibenzofuran	*0.098*	*0.29*	0.00129	0.00211	0.00774	0.00163	0.0058	0.0018 J	<0.0007	<0.0007	0.0016 J	0.0014 J	0.0044 J	0.0067	<0.0007
Fluoranthene	*0.98*	*2.9*	0.00234	0.00233	0.00923	0.00836	0.0024 J	0.0013 J	0.0037 J	0.0039 J	0.0017 J	0.0015 J	0.004 J	0.0049 J	0.0025 J
Fluorene	*0.98*	*2.9*	0.0162	0.0167	0.0659	0.0551	0.028	0.018	0.04	0.041	0.022	0.019	0.04	0.047	0.039
Naphthalene	*0.49*	*1.5*	<0.00044	<0.00038	0.0168	0.00312	<0.0008	<0.0008	0.0029 J	0.0031 J	0.0043 J	0.0036 J	<0.0006	<0.0006	<0.0006
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	<0.00022	0.00035 J	0.00177	0.000783	0.001 J	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	0.0011 J	0.0025 J	<0.0005
Phenol	*7.3*	*22*													
Pyrene	*0.73*	*2.2*	0.00107	0.00108	0.00417	0.00375	0.001 J	<0.0009	0.0019 J	0.0021 J	<0.0005	<0.0005	0.0021 J	0.0026 J	0.0011 J
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-01A 07/13/2011	MW-01A 07/13/2011 Duplicate	MW-01A 01/31/2012	MW-01A 01/31/2012 Duplicate	MW-01A 07/11/2012	MW-01A 07/11/2012 Duplicate	MW-01A 01/09/2013	MW-01A 01/09/2013 Duplicate	MW-01A 07/11/2013	MW-01A 07/11/2013 Duplicate	MW-01A 01/08/2014	MW-01A 01/08/2014 Duplicate	MW-01A 07/02/2014
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	0.0068	0.0021 J	<0.0005	<0.0005	0.012	0.011	0.00125	0.00128	0.00193 J	0.0386 J	0.00222 J	0.0152 J	0.00865 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.1	0.092	0.029	0.028	0.084	0.083	0.117	0.119	0.098 J	0.132 J	<0.00037	<0.000741	0.0848 J
Acenaphthylene	*1.5*	*4.4*	0.0011 J	<0.0005	<0.0005	<0.0005	0.0017 J	0.002 J	0.00222	0.00189	0.00122	0.00137	<0.00093	<0.00144	0.00138 J
Anthracene	*7.3*	*22*	0.0029 J	0.0027 J	<0.0005	<0.0005	0.003 J	0.003 J	0.000285 J	0.00373 J	0.0022 J	0.00331 J	<0.003	<0.00371	0.00326 J
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.003 J	0.0012 J	<0.0005	0.0013 J	<0.0005	<0.0005	0.00163	0.00162	<0.000356	<0.000356	0.000838 J	0.00067 J	<0.000349
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*													0.00012 J
Dibenzofuran	*0.098*	*0.29*	0.0054	0.0027 J	0.0045 J	0.0044 J	0.025	0.025	0.0141	0.0134	0.00264 J	0.0235 J	<0.00951	<0.0168	0.0132 J
Fluoranthene	*0.98*	*2.9*	0.0062	0.0059	0.0012 J	0.0012 J	0.0047 J	0.0045 J	0.00602	0.00537	0.00399	0.00456	<0.00257	<0.00345	0.0043 J
Fluorene	*0.98*	*2.9*	0.056	0.051	0.0013 J	0.0013 J	0.041	0.043	0.0564	0.0556	0.0323 J	0.0545 J	<0.0369	<0.0432	0.0369 J
Naphthalene	*0.49*	*1.5*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.00219	0.00245	0.0169 J	0.441 J	<0.0000741	0.00172 J	0.074 J
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	0.002 J	0.0011 J	<0.0005	<0.0005	0.0033 J	0.0031 J	0.00388 J	0.0012 J	0.00109 J	0.00928 J	<0.00175	<0.00451	0.00537 J
Phenol	*7.3*	*22*													<0.0000377
Pyrene	*0.73*	*2.2*	0.0028 J	0.0027 J	<0.0005	<0.0005	0.0021 J	0.0019 J	0.00261	0.00202	0.00165	0.00192	<0.0013	<0.00165	0.00204 J
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-01A 07/02/2014 Duplicate	MW-01A 01/07/2015	MW-01A 01/07/2015 Duplicate	MW-01A 07/08/2015	MW-01A 07/08/2015 Duplicate	MW-01A 01/12/2016	MW-01A 01/12/2016 Duplicate	MW-01A 07/07/2016	MW-01A 07/07/2016 Duplicate	MW-01A 01/11/2017	MW-01A 01/11/2017 Duplicate	MW-01A 07/13/2017
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*												
Benzene	*0.005*	*0.005*												
Chlorobenzene	*0.1*	*0.1*												
Ethylbenzene	*0.7*	*0.7*												
Methylene chloride	*0.005*	*0.005*												
Toluene	*1*	*1*												
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*												
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*												
2,4-Dimethylphenol	*0.49*	*1.5*												
2,4-Dinitrotoluene	*0.0013*	*0.003*												
2,6-Dinitrotoluene	*0.0013*	*0.003*												
2-Chloronaphthalene	*2*	*5.8*												
2-Methylnaphthalene	*0.098*	*0.29*	0.0000828 J	0.0000693 UJ	0.000132 J	0.00063 J	0.0041 J	<0.000019	<0.000019	0.000019 UJ	0.000095 J	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*												
4-Nitrophenol	*0.049*	*0.15*												
Acenaphthene	*1.5*	*4.4*	0.0228 J	0.0594	0.0607	0.086	0.095	0.048	0.043	0.053	0.053	0.044 J	0.061 J	0.043
Acenaphthylene	*1.5*	*4.4*	0.000638 J	0.00104	0.00102	0.0009	0.00099	0.0019	0.0018	0.00063	0.00069	0.00092	0.00098	0.00055
Anthracene	*7.3*	*22*	0.00124 J	0.00139	0.00139	0.0018	0.0024	0.00052	0.00059	0.00096	0.001	0.00069	0.00093	0.00076
Benzo(a)anthracene	*0.0091*	*0.02*												
Benzo(a)pyrene	*0.0002*	*0.0002*												
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*												
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000349	0.00533 J	0.00259 J	<0.0002	<0.000037	0.00042	0.0004	0.000083 J	0.0001 J	0.00031	0.00026	0.00012 J
Chrysene	*0.91*	*2*												
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000133 J											
Dibenzofuran	*0.098*	*0.29*	0.00131 J	0.000541	0.000602	0.0032 J	0.009 J	0.00065	0.00054	0.00072	0.00079	0.0011	0.001	0.0017
Fluoranthene	*0.98*	*2.9*	0.00141 J	0.00246	0.00235	0.0034	0.0038	0.0027	0.0034	0.0027	0.003	0.0021 J	0.003 J	0.0025
Fluorene	*0.98*	*2.9*	0.0113 J	0.0209	0.0217	0.038	0.045	0.0057	0.0042	0.014	0.014	0.01 J	0.015 J	0.014
Naphthalene	*0.49*	*1.5*	0.00469 J	0.000121 J	0.000313 J	0.00083 J	0.0049 J	<0.00002	<0.00002	0.00002 UJ	0.00022 J	<0.00002	<0.00002	0.00025
Nitrobenzene	*0.049*	*0.15*												
N-Nitrosodiphenylamine	*0.19*	*0.42*												
Pentachlorophenol	*0.001*	*0.001*												
Phenanthrene	*0.73*	*2.2*	0.000426 J	0.000335 J	0.000326 J	0.0012 J	0.0041 J	0.000067 J	0.000075 J	0.000021 UJ	0.00027 J	0.000064 J	0.000021 UJ	0.00029
Phenol	*7.3*	*22*	<0.0000377											
Pyrene	*0.73*	*2.2*	0.000662 J	0.00105	0.00102	0.0015	0.0016	0.0011	0.0014	0.0011	0.0013	0.00095	0.0012	0.0011
Metals														
Arsenic	*0.01*	*0.01*												

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-01A 07/13/2017 Duplicate	MW-01A 01/04/2018	MW-01A 01/04/2018 Duplicate	MW-01A 07/18/2018	MW-01A 07/18/2018 Duplicate	MW-01A 01/07/2019	MW-01A 01/07/2019 Duplicate	MW-01A 07/02/2019	MW-01A 07/02/2019 Duplicate	MW-01A 01/14/2020	MW-01A 01/14/2020 Duplicate	MW-01A 07/14/2020	MW-01A 07/14/2020 Duplicate
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	0.00018	0.000096 J	0.00024	0.00021	0.00014	0.00021	<0.000019	0.00074	0.00069	0.00019	<0.000019	0.00091 J	0.0015 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.052	0.041	0.039	0.088	0.12	0.027	0.021	0.063	0.053	0.024	0.018	0.049	0.044
Acenaphthylene	*1.5*	*4.4*	0.00068	0.00086	0.00083	0.00078	0.00086	0.00069	0.00059	0.00071	0.00071	0.00084	0.00066	0.00071	0.00081
Anthracene	*7.3*	*22*	0.00079	0.0012	0.0011	0.002	0.0023	0.00068	0.00046	0.00097	0.00096	<0.000014	<0.000014	0.0016	0.0016
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00029	<0.000072	<0.000085	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000079	<0.000037	0.000074 J	0.000088 J	<0.000037
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*													
Dibenzofuran	*0.098*	*0.29*	0.0027	0.0016	0.0015	0.01	0.015	0.0019	0.0014	0.0058	0.0054	0.0036	0.0021	0.008	0.009
Fluoranthene	*0.98*	*2.9*	0.0025	0.0032	0.0029	0.0038	0.0043	0.0018	0.0016	0.0013	0.0012	0.0011	0.0012	0.0031	0.0035
Fluorene	*0.98*	*2.9*	0.014	0.018	0.017	0.04	0.05	0.0037	0.0027	0.019	0.016	0.0064	0.0038	0.02	0.018
Naphthalene	*0.49*	*1.5*	0.00053	<0.00002	<0.00002	0.00027	0.00042	<0.00002	<0.00002	0.00034	0.00034	0.00052	<0.00002	0.00049 UJ	0.0052 J
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	0.00045	0.0004	0.00035	0.0021	0.0024	0.00029	<0.000021	0.00076	0.00067	<0.000021	<0.000021	0.0026	0.0029
Phenol	*7.3*	*22*													
Pyrene	*0.73*	*2.2*	0.001	0.0014	0.0014	0.0019	0.0022	0.00086	0.0007	0.00059	0.00055	0.00052	0.00059	0.0014	0.0017
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-01A 01/06/2021	MW-01A 01/06/2021 Duplicate	MW-01A 07/06/2021	MW-01A 07/06/2021 Duplicate	MW-01A 01/03/2022	MW-01A 01/03/2022 Duplicate	MW-01A 07/05/2022	MW-01A 07/05/2022 Duplicate	MW-01A 01/03/2023	MW-01A 01/03/2023 Duplicate	MW-01A 07/05/2023	MW-01A 07/05/2023 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*												
Benzene	*0.005*	*0.005*												
Chlorobenzene	*0.1*	*0.1*												
Ethylbenzene	*0.7*	*0.7*												
Methylene chloride	*0.005*	*0.005*												
Toluene	*1*	*1*												
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*												
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*												
2,4-Dimethylphenol	*0.49*	*1.5*												
2,4-Dinitrotoluene	*0.0013*	*0.003*												
2,6-Dinitrotoluene	*0.0013*	*0.003*												
2-Chloronaphthalene	*2*	*5.8*												
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	0.0039 J	0.0025 J	0.00011 J	0.000071 J	0.0062	0.0047	<0.000019	<0.000019	0.000035 J	0.014 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*												
4-Nitrophenol	*0.049*	*0.15*												
Acenaphthene	*1.5*	*4.4*	0.028 J	0.018 J	0.036	0.028	0.042 J	0.028 J	0.027	0.033	0.021	0.02	0.032 J	0.076 J
Acenaphthylene	*1.5*	*4.4*	0.0014 J	0.00094 J	0.0006 J	0.00043 J	0.00063 J	0.0004 J	0.00043	0.00054	0.0003	0.0003	0.00039 J	0.00073 J
Anthracene	*7.3*	*22*	0.00028 J	0.00011 J	0.0007 J	0.00051 J	0.00064 J	0.00037 J	0.00075	0.00083	0.00027	0.00025	0.0006 J	0.0018 J
Benzo(a)anthracene	*0.0091*	*0.02*												
Benzo(a)pyrene	*0.0002*	*0.0002*												
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*												
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000059	<0.00006	<0.00018	<0.00012	<0.000055	<0.000053	<0.000037	0.000096 J	<0.000037	<0.000037	0.000037 UJ	0.000082 J
Chrysene	*0.91*	*2*												
Di-n-butylphthalate (DBP)	*2.4*	*7.3*												
Dibenzofuran	*0.098*	*0.29*	0.00065	0.00058	0.0059 J	0.0039 J	0.0045 J	0.0029 J	0.0028	0.0029	0.0017	0.0019	0.001 J	0.0084 J
Fluoranthene	*0.98*	*2.9*	0.0012	0.00093	0.0012 J	0.00072 J	0.0012 J	0.00076 J	0.0013	0.0016	0.00084	0.00077	0.0014 J	0.0032 J
Fluorene	*0.98*	*2.9*	0.002	0.0016	0.012 J	0.0083 J	0.013 J	0.0064 J	0.0085	0.01	0.0048	0.0052	0.0095 J	0.028 J
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	0.00084 J	0.00049 J	0.00048 J	0.00032 J	0.00033	0.00022	0.000085 J	0.000076 J	0.00029 J	0.0053 J
Nitrobenzene	*0.049*	*0.15*												
N-Nitrosodiphenylamine	*0.19*	*0.42*												
Pentachlorophenol	*0.001*	*0.001*												
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.0015 J	0.00094 J	0.0002 J	0.00012 J	0.0012	0.0012	<0.000021	<0.000021	0.00041 J	0.0037 J
Phenol	*7.3*	*22*												
Pyrene	*0.73*	*2.2*	0.00059	0.00044	0.0005 J	0.00029 J	0.00058 J	0.00037 J	0.00065	0.00072	0.0004	0.00039	0.0007 J	0.0015 J
Metals														
Arsenic	*0.01*	*0.01*												

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-01A 01/02/2024	MW-01A 01/02/2024 Duplicate	MW-01A 07/23/2024	MW-01A 07/23/2024 Duplicate	MW-01A 01/07/2025	MW-01A 01/07/2025 Duplicate	MW-01A 07/02/2025	MW-01A 07/02/2025 Duplicate	MW-01A 01/06/2026	MW-01A 01/06/2026 Duplicate	MW-01A 02/06/2026	MW-01A 02/06/2026 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*												
Benzene	*0.005*	*0.005*												
Chlorobenzene	*0.1*	*0.1*												
Ethylbenzene	*0.7*	*0.7*												
Methylene chloride	*0.005*	*0.005*												
Toluene	*1*	*1*												
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*												
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*												
2,4-Dimethylphenol	*0.49*	*1.5*												
2,4-Dinitrotoluene	*0.0013*	*0.003*												
2,6-Dinitrotoluene	*0.0013*	*0.003*												
2-Chloronaphthalene	*2*	*5.8*												
2-Methylnaphthalene	*0.098*	*0.29*	0.00039 J	0.00021 J	0.025 J	0.069 J	0.0035	0.0026	<0.000019	<0.000019	<0.000019 J	0.000043 J		
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*												
4-Nitrophenol	*0.049*	*0.15*												
Acenaphthene	*1.5*	*4.4*	0.024	0.023	0.047 J	0.12 J	0.051 J	0.033 J	0.0076 J	0.0045 J	0.019	0.019		
Acenaphthylene	*1.5*	*4.4*	0.000015 UJ	0.00028 J	0.00059 J	0.00095 J	0.00058 J	0.00034 J	0.00019 J	0.00013 J	0.001	0.00096		
Anthracene	*7.3*	*22*	0.00063	0.00073	0.0013 J	0.0024 J	0.0016 J	0.0011 J	0.00017 J	0.00011 J	0.00027	0.00028		
Benzo(a)anthracene	*0.0091*	*0.02*												
Benzo(a)pyrene	*0.0002*	*0.0002*												
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*												
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	0.000037 UJ	0.00014 J	0.000059 J	<0.000037	<0.000037 J	0.000065 J	**0.016 J**	0.00012 J	0.00014 JL	0.00012 J
Chrysene	*0.91*	*2*												
Di-n-butylphthalate (DBP)	*2.4*	*7.3*												
Dibenzofuran	*0.098*	*0.29*	0.0084	0.0067	0.017 J	0.043 J	0.016 J	0.0092 J	0.0012 J	0.00057 J	0.0023	0.0025		
Fluoranthene	*0.98*	*2.9*	0.0008 J	0.0012 J	0.0018 J	0.0038 J	0.0025 J	0.0017 J	0.00034 J	0.00019 J	0.0011	0.00097		
Fluorene	*0.98*	*2.9*	0.0099	0.0097	0.024 J	0.06 J	0.027 J	0.017 J	0.0018 J	0.00054 J	0.0042	0.0043		
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	0.019 J	0.041 J	0.00046	0.00036	0.000053 J	<0.000020 J	0.00024 J	0.00036 J		
Nitrobenzene	*0.049*	*0.15*												
N-Nitrosodiphenylamine	*0.19*	*0.42*												
Pentachlorophenol	*0.001*	*0.001*												
Phenanthrene	*0.73*	*2.2*	0.00069	0.00075	0.005 J	0.0097 J	0.0033	0.0025	0.0001 J	<0.000021 J	0.000073 J	0.000085 J		
Phenol	*7.3*	*22*												
Pyrene	*0.73*	*2.2*	0.00044 J	0.00067 J	0.00074 J	0.0015 J	0.0011 J	0.00076 J	0.00014 J	0.00008 J	0.00054	0.00051		
Metals														
Arsenic	*0.01*	*0.01*												

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-02 01/28/2008	MW-02 07/16/2008	MW-02 01/22/2009	MW-02 07/22/2009	MW-02 01/22/2010	MW-02 07/14/2010	MW-02 01/11/2011	MW-02 07/13/2011	MW-02 01/30/2012	MW-02 07/10/2012	MW-02 01/09/2013	MW-02 07/11/2013	MW-02 01/08/2014
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*		<0.00052											
Benzene	*0.005*	*0.005*		<0.00025											
Chlorobenzene	*0.1*	*0.1*		<0.00047											
Ethylbenzene	*0.7*	*0.7*		<0.00025											
Methylene chloride	*0.005*	*0.005*		<0.00054											
Toluene	*1*	*1*		<0.00041											
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*		<0.00127											
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	<0.00038	<0.00039	<0.0008	0.0025 J	<0.0009	<0.0009	<0.0009	0.0021 J	<0.0005	<0.0005	0.00318	0.000897	<0.0000648
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.017	0.0218	0.014	<0.0009	0.0073	0.018	0.0078	0.026	<0.0005	0.0088	0.0384	0.0179	<0.0000741
Acenaphthylene	*1.5*	*4.4*	<0.00028	0.0003 J	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.00057	0.000335 J	<0.000101
Anthracene	*7.3*	*22*	0.000922	0.00042 J	<0.0007	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	0.00129	0.0013	<0.00131
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00049 J	<0.00019	<0.0012	<0.0033	<0.0033	<0.0033	<0.0033	0.0021 J	<0.0005	<0.0005	0.000874	<0.000356	<0.000343
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*													
Dibenzofuran	*0.098*	*0.29*	0.0106	0.00673	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007	0.0038 J	<0.0005	0.0043 J	0.0178	0.00734	<0.000147
Fluoranthene	*0.98*	*2.9*	0.0015	0.000961	<0.0006	0.0011 J	<0.0005	<0.0005	<0.0005	0.0012 J	<0.0005	<0.0005	0.00147	0.00069	<0.000307
Fluorene	*0.98*	*2.9*	0.0119	0.0103	0.0039 J	<0.0006	0.0037 J	0.011	0.0049 J	0.015	<0.0005	0.0043 J	0.0201	0.00986	<0.000255
Naphthalene	*0.49*	*1.5*	0.000827	0.00118	<0.0008	0.012	<0.0006	<0.0006	<0.0006	0.0037 J	<0.0005	0.0033 J	0.0211	0.00754	<0.0000741
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	0.000532	<0.00019	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.00241	0.000776	<0.000122
Phenol	*7.3*	*22*													
Pyrene	*0.73*	*2.2*	0.000816	0.00045 J	<0.0009	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.00087	0.000336 J	<0.000175
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-02 07/02/2014	MW-02 01/07/2015	MW-02 07/07/2015	MW-02 01/12/2016	MW-02 07/07/2016	MW-02 01/11/2017	MW-02 07/13/2017	MW-02 01/04/2018	MW-02 07/18/2018	MW-02 01/07/2019	MW-02 07/02/2019	MW-02 01/14/2020	MW-02 07/14/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	0.000509	0.000105 J	0.00013	0.000033 J	<0.000019	<0.000019	0.00093	0.0051	0.00038	<0.000019	0.00011	<0.000019	0.00081
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.00452	0.0026	0.001	0.0019	0.00058	0.0035	0.0064	0.015	0.0048	0.0016	0.0019	0.003	0.0055
Acenaphthylene	*1.5*	*4.4*	0.0000979 J	0.0000892 J	<0.000015	0.000046 J	0.00019	<0.000015	<0.000015	0.00018	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000596	0.000153 J	0.000078 J	0.00011	0.000026 J	0.0001	0.00016	0.00036	0.0002	0.00012	0.000064 J	0.00011	0.00014
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000349	0.000426 J	<0.00013	<0.00019	<0.000037	0.00011 J	<0.000037	<0.00016	<0.000038	<0.000063	<0.00015	<0.000037	0.000062 J
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000104												
Dibenzofuran	*0.098*	*0.29*	0.00301	0.000377 J	0.00075	0.0013	0.00036	0.0019	0.0023	0.0019	0.0016	0.00046	0.00041	0.00039	0.0006
Fluoranthene	*0.98*	*2.9*	0.000368 J	<0.0000693	<0.00001	0.00013	0.000052 J	0.00029	0.00025	0.00071	0.00019	0.00011	0.000071 J	0.00024	0.00039
Fluorene	*0.98*	*2.9*	0.00357	0.000681	0.00067	0.001	0.00032	0.0016	0.0041	0.0099	0.0029	0.00081	0.00097	0.0017	0.0033
Naphthalene	*0.49*	*1.5*	0.00653	0.000472 J	0.0013	0.0002	0.00013	<0.00002	0.00047	0.00015	0.00025	<0.00002	0.00011	<0.00002	<0.00015
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	0.000594	0.000162 J	0.00011	0.000093 J	0.000066 J	<0.000021	0.0005	0.0011	0.00035	0.000041 J	0.000054 J	0.00011	0.00032
Phenol	*7.3*	*22*	<0.0000377												
Pyrene	*0.73*	*2.2*	0.000201 J	<0.000109	<0.000019	0.000076 J	0.00003 J	0.00017	0.00011	0.00032	0.000082 J	0.000057 J	0.000037 J	0.00011	0.00023
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-02 01/06/2021	MW-02 07/06/2021	MW-02 01/03/2022	MW-02 07/05/2022	MW-02 01/03/2023	MW-02 07/05/2023	MW-02 01/02/2024	MW-02 07/22/2024	MW-02 01/07/2025	MW-02 07/02/2025	MW-02 01/05/2026	MW-03 01/30/2008	MW-03 01/24/2018
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*												<0.00052	<0.0002
Benzene	*0.005*	*0.005*												<0.00025	<0.0002
Chlorobenzene	*0.1*	*0.1*												<0.00047	<0.0003
Ethylbenzene	*0.7*	*0.7*												<0.00025	<0.0003
Methylene chloride	*0.005*	*0.005*												<0.00054	<0.001
Toluene	*1*	*1*												<0.00041	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*												<0.00127	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*												<0.00008	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*												<0.0003	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*												<0.0002	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*												<0.0002	<0.000042
2-Chloronaphthalene	*2*	*5.8*												<0.0004	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	0.00081	0.000068 J	0.00033	0.0001	0.0016	0.0022	0.000057 J	0.0011	<0.0004	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*												<0.0002	<0.00002
4-Nitrophenol	*0.049*	*0.15*												<0.00025	<0.000047
Acenaphthene	*1.5*	*4.4*	0.0041	<0.000027	<0.000027	0.0063	0.0046	0.0035	0.015	0.016	<0.000027	0.0021	0.0094	0.118	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.000063 J	<0.000015	<0.000015	0.000082 J	<0.000015	0.000059 J	<0.000015	<0.00015	<0.000015	<0.000015	0.000077 J	<0.0003	<0.000015
Anthracene	*7.3*	*22*	0.000078 J	<0.000014	0.000017 J	0.00011	0.000076 J	0.00011	0.00023	0.00036 J	0.00024	<0.000014	0.00016	0.00172	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*												<0.0002	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*												<0.0002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*												<0.0004	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000078	<0.00011	<0.000047	0.000057 J	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037	0.00011 J	<0.000057	0.001 J	0.000083 J
Chrysene	*0.91*	*2*												<0.0002	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*												<0.0002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.00049	<0.00002	0.00029	0.00089	0.00045	0.00039	0.00068	0.0004 J	0.00015	0.000089 J	0.000082 J	0.00415	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00017	0.000055 J	0.00026	0.00038	0.00034	0.00042	0.00039	0.00076 J	0.0014	0.00011	0.00031	0.0125	<0.00001
Fluorene	*0.98*	*2.9*	0.002	<0.00003	0.00034	0.0031	0.0025	0.0014	0.0095	0.0088	0.0048	0.00087	0.0046	0.058	<0.00003
Naphthalene	*0.49*	*1.5*	0.000041 J	<0.00002	<0.00002	0.00049	0.000052 J	0.00025	0.0001	0.0019	<0.00002	0.00006 J	<0.00002	0.000872	<0.00002
Nitrobenzene	*0.049*	*0.15*												<0.00025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*												<0.0004	<0.000024
Pentachlorophenol	*0.001*	*0.001*												<0.0002	<0.000079
Phenanthrene	*0.73*	*2.2*	0.000038 J	<0.000021	<0.000021	0.00041	0.000073 J	0.00032	0.00022	0.00063 J	0.00042	0.00012	0.00019	0.000592	<0.000021
Phenol	*7.3*	*22*												<0.0002	<0.000035
Pyrene	*0.73*	*2.2*	0.000091 J	<0.000019	0.00012	0.0002	0.00018	0.00026	0.0002	0.00037 J	0.00085	0.000064 J	0.00016	0.00538	<0.000019
Metals															
Arsenic	*0.01*	*0.01*													0.000895 J

Notes:
1. All values in milligrams per liter (mg/L).
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4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-03 03/27/2018	MW-03 05/25/2018	MW-03 01/09/2019	MW-03 07/12/2019	MW-03 01/21/2020	MW-03 07/15/2020	MW-03 01/14/2021	MW-03 07/15/2021	MW-03 01/26/2022	MW-03 07/13/2022	MW-03 01/18/2023	MW-03 07/10/2023	MW-03 01/18/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000035	0.000045 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.00021	<0.000027	<0.000027	0.000061 J	0.0007	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000022 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	0.000055 J	0.000069 J	0.0001	<0.000014	0.000035 J	<0.000014	0.000057 J	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	0.000024 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	0.00011 J	<0.000095	0.00063	0.000055 J	<0.000037	0.00029	<0.000037	0.00007 J	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	0.000029 J	<0.000054	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00042	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00013	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	0.000055 J	0.0002	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00012	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00029	<0.00024	0.000081 J	<0.00002	0.00038	<0.00015	0.000075 J	0.000023 J	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000038 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	0.00002 J	0.000036 J	0.0001	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00242	0.00363	**0.0191**	0.000582 J	0.00207	0.00187 J	0.00138 J	0.00371	<0.0004	0.00064 J	0.000455 J	0.000631 J	0.00174 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-03 08/05/2024	MW-03 02/04/2025	MW-03 07/09/2025	MW-03 02/10/2026	MW-04 01/29/2008	MW-04 01/24/2018	MW-04 03/23/2018	MW-04 05/25/2018	MW-04 01/09/2019	MW-04 07/12/2019	MW-04 01/21/2020	MW-04 07/15/2020	MW-04 01/14/2021
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.000372	<0.0002	<0.00041	<0.00041	<0.00052	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00046	<0.0002	<0.00028	<0.00028	<0.00025	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.000455	<0.0003	<0.00036	<0.00036	<0.00047	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.000385	<0.0003	<0.00033	<0.00033	<0.00025	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00173	<0.00054	<0.002	<0.002	<0.00054	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.000475	<0.0002	<0.00033	<0.00033	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*		<0.0002											
Xylenes (total)	*10*	*10*	<0.00124	<0.0003	<0.00092	<0.00092	<0.00127	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00008	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00029	<0.000041	<0.00004	0.00011 UJ	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.00019	<0.000059	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.00019	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00038	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000047 J	<0.000019	<0.000019	<0.000019	<0.00038	0.00008 J	<0.000019	<0.000019	<0.000019	<0.000059	0.00026	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.00024	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.0044	0.0001	<0.000027	0.00009 J	<0.00029	0.00013	<0.000027	0.00031	<0.000027	0.00052	0.00015	0.00011	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	0.000028 J	<0.000015	<0.00029	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000073 J	<0.000014	0.00026	<0.000014	0.000739	<0.000014	<0.000014	0.000054 J	0.000079 J	<0.000014	0.0001	0.00014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.000033	<0.000033	<0.000033	<0.00019	<0.000051	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000033 J	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00038	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	0.000075 J	<0.000037	0.00029 J	0.00008 J	<0.000037	<0.000037	<0.000037	<0.000037	0.0018	0.00034	0.00061
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00019	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000034 J	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.00004 J	<0.00002	<0.00019	0.00003 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000059	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.00081	<0.00002	<0.00002	<0.00002	<0.00029	0.000072 J	<0.00002	<0.00002	<0.00002	<0.000058	0.000097 J	0.00004 J	<0.00002
Fluoranthene	*0.98*	*2.9*	0.0004	<0.00001	<0.00001	0.000055 J	0.00045 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.00029	<0.000067	<0.00001
Fluorene	*0.98*	*2.9*	0.0015	<0.00003	<0.00003	<0.00003	<0.00019	0.000075 J	<0.00003	0.000059 J	<0.00003	0.000053 J	0.000067 J	0.00005 J	<0.00003
Naphthalene	*0.49*	*1.5*	0.00031	<0.00002	<0.00002	<0.00002	<0.00038	0.0013	0.00055	<0.00002	<0.00002	<0.00053	0.0013	0.00007 J	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000024	<0.00024	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000025	<0.00038	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00015	<0.00019	<0.000081	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000069	<0.000021	<0.000021	<0.000021	0.00037 J	<0.000021	0.000099 J	<0.000021	<0.000021	<0.000021	0.00017	0.000029 J	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.00019	<0.000036	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0002	<0.000019	<0.000019	<0.000019	<0.00019	0.00003 J	<0.000019	0.00011	<0.000019	0.00016	0.0002	0.000036 J	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	<0.000782	0.00432	0.00248	0.00329		0.00454	0.00092 J	0.00492	0.000963 J	**0.0127**	0.00223	0.00365	0.00198 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-04 07/15/2021	MW-04 01/20/2022	MW-04 07/14/2022	MW-04 01/18/2023	MW-04 07/10/2023	MW-04 02/07/2024	MW-04 08/05/2024	MW-04 02/04/2025	MW-04 07/09/2025	MW-04 02/11/2026	MW-05 01/29/2008	MW-05 07/27/2011	MW-05 02/02/2012
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041	<0.00052	<0.001	<0.001
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028	<0.00025	<0.001	<0.001
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036	<0.00047	<0.001	<0.001
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033	<0.00025	<0.0011	<0.0011
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.002	<0.00054	<0.0013	<0.0013
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033	<0.00041	<0.001	<0.001
Vinyl chloride	*0.002*	*0.002*								<0.0002					
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092	<0.00127	<0.0031	<0.0031
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00008	<0.00005	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00029	<0.00005	<0.00005
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00019	<0.00005	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00019	<0.00006	<0.00006
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00038	<0.00005	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00038	<0.00005	0.000085 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00024	<0.00005	<0.00005
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000545	0.0053	0.00034
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00029	<0.00005	<0.00005
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.000079 J	<0.000014	<0.000014	<0.000014	0.00013	<0.000014	0.00032	0.000032 J	0.000811	<0.00005	<0.00005
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.00019	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	<0.00005	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00038	<0.00005	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.00099	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.00009 J	0.00034 J	0.00047	<0.0001
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00019	<0.00005	<0.00005
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00003	<0.00002	0.00013 J	<0.00002	<0.000047	<0.00002	<0.00002	<0.00002	<0.00019	<0.00005	<0.00005
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.000027 J	<0.00002	<0.00002	<0.00002	0.000036 J	<0.00002	<0.00002	<0.00002	<0.00029	0.0022	0.00011 J
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000026 J	<0.00001	<0.00001	<0.00001	0.00047 J	0.00011 J	<0.00005
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.0002 J	0.0012	0.00012 J
Naphthalene	*0.49*	*1.5*	0.000042 J	<0.00002	<0.000059	0.000043 J	<0.00002	<0.00002	<0.000048	<0.00002	0.000027 J	<0.00002	<0.00038	<0.00005	0.00087
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.00024	<0.00005	<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.00038	<0.00005	<0.00005
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.00019	<0.00005	<0.00005
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000056	<0.000021	0.000023 J	<0.000021	0.00039 J	0.00013 J	<0.00005
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00019	<0.00005	<0.00005
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000024 J	<0.000019	<0.000019	<0.000019	0.00045 J	0.00014 J	<0.00005
Metals															
Arsenic	*0.01*	*0.01*	0.00399	0.00238	0.00232	<0.0004	0.000764 J	0.00261	0.00349	0.00174 J	0.00401	0.00167 J			

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-05 07/25/2012	MW-05 02/05/2013	MW-05 08/01/2013	MW-05 01/15/2014	MW-05 07/29/2014	MW-05 01/24/2018	MW-05 03/20/2018	MW-05 05/24/2018	MW-05 01/09/2019	MW-05 07/11/2019	MW-05 01/13/2020	MW-05 07/15/2020
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.00012	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.000137	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*		<0.00011										
Xylenes (total)	*10*	*10*	<0.0015	<0.00026	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00005	<0.000104	<0.000105	<0.000104	<0.000108	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00005	<0.000292	<0.000295	<0.000292	<0.000304	<0.00004	<0.00004	<0.00004	<0.00004	<0.000059	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00005	<0.000123	<0.000124	<0.000123	<0.000127	<0.000059	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00006	<0.0000755	<0.0000762	<0.0000755	<0.0000784	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00005	<0.0000755	<0.0000762	<0.0000755	<0.0000784	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00005	0.000468 J	<0.0000667	0.000187 J	<0.0000686	<0.000019	<0.000019	<0.000019	<0.000019	0.000087 J	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.000783	<0.00079	<0.000783	<0.000814	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00005	<0.000528	<0.000533	<0.000528	<0.000549	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00005	<0.0000755	0.000521	0.000194 J	<0.0000784	<0.000027	<0.000027	0.00023	<0.000027	0.00043	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00005	<0.0000566	<0.0000571	<0.0000566	<0.0000588	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00005	0.000621	0.000427 J	0.000411 J	0.000153 J	0.000037 J	<0.000014	0.000045 J	<0.000014	0.000097 J	<0.000014	0.000059 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.0000755	<0.0000762	<0.0000755	<0.0000784	<0.000051	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00005	<0.0000755	<0.0000762	<0.0000755	<0.0000784	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00005	<0.000123	<0.000124	<0.000123	<0.000127	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00019 J	<0.000349	<0.000352	<0.000349	<0.000363	0.00011 J	<0.000037	0.00013 UJ	<0.000037	<0.000037	<0.000037	<0.000066
Chrysene	*0.91*	*2*	<0.00005	<0.0000755	<0.0000762	<0.0000755	<0.0000784	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000065 J	<0.000104	<0.000105	<0.000104	<0.000108	0.000033 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00003
Dibenzofuran	*0.098*	*0.29*	<0.00005	<0.0000755	0.0000828 J	0.000162 J	<0.0000784	<0.00002	<0.00002	0.000024 J	<0.00002	0.000051 J	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00005	<0.000066	0.0000761 J	<0.000066	<0.0000686	0.000051 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.000044
Fluorene	*0.98*	*2.9*	<0.00005	<0.000066	0.000166 J	0.000176 J	<0.0000686	<0.00003	<0.00003	0.000039 J	<0.00003	0.000064 J	<0.00003	0.000047 J
Naphthalene	*0.49*	*1.5*	<0.00005	0.00133	0.000573 J	0.000969 J	<0.000131	0.0001	<0.00002	<0.00002	<0.00002	<0.00071	<0.00012	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00005	<0.0000943	<0.0000952	<0.0000943	<0.000098	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00005	<0.000104	<0.000105	<0.000104	<0.000108	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00005	<0.000575	<0.000581	<0.000575	<0.000598	<0.00008	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00005	0.000143 J	<0.0000571	0.000507	<0.0000588	0.000054 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00007 J
Phenol	*7.3*	*22*	<0.00005	0.000193 J	<0.0000381	<0.0000377	<0.0000392	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.00005	<0.000104	0.000154 J	<0.000104	<0.000108	0.000047 J	<0.000019	0.00019	<0.000019	0.00019	<0.000019	0.00011
Metals														
Arsenic	*0.01*	*0.01*						0.00588	0.00255	0.00488	0.00387	**0.0171**	0.00146 J	**0.0111**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-05 01/13/2021	MW-05 07/08/2021	MW-05 01/20/2022	MW-05 07/13/2022	MW-05 01/19/2023	MW-05 07/10/2023	MW-05 01/18/2024	MW-05 08/02/2024	MW-05 02/04/2025	MW-05 07/09/2025	MW-05 01/26/2026	MW-07 01/29/2008	MW-07 07/16/2008
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041		<0.00052
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028		<0.00025
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036		<0.00047
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033		<0.00025
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.002		<0.00054
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033		<0.00041
Vinyl chloride	*0.002*	*0.002*									<0.0002				
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092		<0.00127
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	0.00032	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004		
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058		
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042		
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	0.000033 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00038	<0.00039
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047		
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	0.000068 J	<0.000027	<0.000027	<0.000027	<0.000027	0.00042	0.000043 J	0.00038	0.0001	<0.00028	<0.00029
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.00003 J	<0.000015	<0.00028	0.00044 J
Anthracene	*7.3*	*22*	0.000016 J	<0.000014	<0.000014	0.000059 J	<0.000014	<0.000014	<0.000014	0.000039 J	<0.000014	0.00033	<0.000014	0.000516	0.000982
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033		
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003		
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000098 J	<0.00021	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.00019	<0.00019
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000031 J	0.000032 J	<0.00002	<0.00002	<0.00002	0.00012 J	<0.00002	0.00005 J	<0.00002	<0.00002	<0.00002		
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	0.000023 J	<0.00002	<0.00002	0.000044 J	<0.00002	0.00003 J	<0.00002	<0.00028	<0.00029
Fluoranthene	*0.98*	*2.9*	0.000017 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000033 J	<0.00001	<0.00001	<0.00001	<0.00019	<0.00019
Fluorene	*0.98*	*2.9*	<0.00003	0.000051 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000057 J	<0.00003	0.00013	<0.00003	<0.00019	<0.00019
Naphthalene	*0.49*	*1.5*	<0.00002	0.00019	<0.00002	<0.00002	0.00027	<0.00002	<0.00002	0.00012	<0.00002	0.0027	<0.00002	<0.00038	0.000675
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024		
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025		
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015		
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000071 J	<0.000021	<0.000021	<0.000021	<0.00019	0.00036 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035		
Pyrene	*0.73*	*2.2*	<0.000019	0.00011	0.000074 J	<0.000019	<0.000019	<0.000019	<0.000019	0.00039	<0.000019	0.00045	<0.000019	<0.00019	<0.00019
Metals															
Arsenic	*0.01*	*0.01*	0.00498	0.00372	0.00383	0.00519	0.0027	0.00969	0.00229	**0.0134**	0.00454	**0.0121**	0.00404		

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-07 01/22/2009	MW-07 07/22/2009	MW-07 01/22/2010	MW-07 07/14/2010	MW-07 01/12/2011	MW-07 07/12/2011	MW-07 01/31/2012	MW-07 07/11/2012	MW-07 01/10/2013	MW-07 07/11/2013	MW-07 01/09/2014	MW-07 07/03/2014	MW-07 01/07/2015
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	<0.0008	<0.0009	<0.0009	<0.0009	<0.0009	<0.0005	<0.0005	<0.0005	<0.000066	<0.0000704	0.0000648 R	<0.000066	<0.0000693
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.0008	<0.0009	<0.0009	<0.0009	<0.0009	<0.0005	<0.0005	<0.0005	0.00181	<0.0000804	0.0000741 R	<0.0000755	<0.0000792
Acenaphthylene	*1.5*	*4.4*	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.00011 J	<0.0000603	0.0000556 R	<0.0000566	<0.0000594
Anthracene	*7.3*	*22*	<0.0007	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	0.000833	0.000749	0.0000463 R	0.000696	0.000271 J
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0012	<0.0033	<0.0033	0.0049 J	<0.0033	<0.0005	<0.0005	<0.0005	<0.000349	<0.000372	0.000343 R	<0.000349	0.000944
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*												<0.000104	
Dibenzofuran	*0.098*	*0.29*	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007	<0.0005	<0.0005	<0.0005	<0.0000755	<0.0000804	0.0000741 R	<0.0000755	<0.0000792
Fluoranthene	*0.98*	*2.9*	<0.0006	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000066	<0.0000704	0.0000648 R	<0.000066	0.000189 J
Fluorene	*0.98*	*2.9*	<0.0008	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	0.000137 J	<0.0000704	0.0000648 R	<0.000066	0.0000792 J
Naphthalene	*0.49*	*1.5*	<0.0008	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	<0.0000755	0.000111 J	0.0000741 R	<0.0000755	<0.0000792
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0000566	<0.0000603	0.0000556 R	<0.0000566	<0.0000594
Phenol	*7.3*	*22*												<0.0000377	
Pyrene	*0.73*	*2.2*	<0.0009	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000104	<0.000111	0.000102 R	<0.000104	0.000142 J
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-07 07/08/2015	MW-07 01/12/2016	MW-07 07/07/2016	MW-07 01/12/2017	MW-07 07/13/2017	MW-07 01/04/2018	MW-07 07/19/2018	MW-07 01/08/2019	MW-07 07/01/2019	MW-07 07/01/2019 Duplicate	MW-07 01/13/2020	MW-07 07/14/2020	MW-07 01/06/2021
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000023 J	0.000066 J	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00014	0.000085 J	0.000055 J	0.00025	<0.000014	0.00014	0.00036	<0.000014	0.00014	0.00029	<0.000014	<0.000014	0.000021 J
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00024	0.00024	<0.000037	0.00011 J	<0.000037	<0.000088	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*													
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000057 J	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.0001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00025	0.00017	<0.00012	<0.00002
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00014	<0.000021	<0.000021
Phenol	*7.3*	*22*													
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-07 07/06/2021	MW-07 01/04/2022	MW-07 07/06/2022	MW-07 01/04/2023	MW-07 07/05/2023	MW-07 01/03/2024	MW-07 07/22/2024	MW-07 01/07/2025	MW-07 07/02/2025	MW-07 01/06/2026	MW-08 01/29/2008	MW-08 07/16/2008	MW-08 01/22/2009
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*												<0.00109	
Benzene	*0.005*	*0.005*												<0.00112	
Chlorobenzene	*0.1*	*0.1*												<0.0015	
Ethylbenzene	*0.7*	*0.7*												<0.00142	
Methylene chloride	*0.005*	*0.005*												<0.00122	
Toluene	*1*	*1*												<0.00138	
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*												<0.00302	
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000025 J	<0.00044	<0.0004	<0.0008
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	0.000071 J	<0.000027	<0.000027	0.000076 J	<0.000027	0.00027	<0.00033	<0.0003	<0.0008
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	0.000037 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00033	0.00044 J	<0.0007
Anthracene	*7.3*	*22*	<0.000014	0.00006 J	<0.000014	<0.000014	0.000073 J	0.0002	0.000034 J	0.000061 J	0.000067 J	0.000058 J	0.00031 J	0.000669	<0.0007
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00036	<0.000081	<0.000068	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.00018 J	<0.00022	<0.0002	<0.0012
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*													
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00033	<0.0003	<0.0007
Fluoranthene	*0.98*	*2.9*	0.000068 J	<0.00001	<0.00001	<0.00001	0.00007 J	<0.00001	<0.00001	<0.00001	<0.00001	0.00005 J	<0.00022	<0.0002	<0.0006
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	0.000088 J	<0.00003	<0.00003	<0.00003	<0.00003	0.00014	<0.00022	<0.0002	<0.0008
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	0.000091 J	<0.00002	0.000094 J	<0.00002	0.000048 J	<0.00002	<0.00002	<0.00002	<0.00044	0.000654	<0.0008
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	0.00028	<0.000021	<0.000021	0.000086 J	<0.000021	<0.000021	<0.00022	0.00036 J	<0.0007
Phenol	*7.3*	*22*													
Pyrene	*0.73*	*2.2*	0.00007 J	<0.000019	<0.000019	<0.000019	0.00011	<0.000019	<0.000019	<0.000019	<0.000019	0.000057 J	<0.00022	<0.0002	<0.0009
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-08 07/22/2009	MW-08 01/22/2010	MW-08 07/14/2010	MW-08 01/12/2011	MW-08 01/12/2011 Duplicate	MW-08 07/12/2011	MW-08 01/31/2012	MW-08 07/11/2012	MW-08 01/10/2013	MW-08 07/11/2013	MW-08 01/09/2014	MW-08 07/03/2014	MW-08 01/07/2015
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	<0.0009	<0.0009	<0.0009	<0.0009	<0.0009	<0.0005	<0.0005	<0.0005	<0.000066	<0.0000686	<0.0000648	<0.000066	<0.0000693
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.0009	<0.0009	<0.0009	<0.0009	<0.0009	<0.0005	<0.0005	<0.0005	<0.0000755	<0.0000784	<0.0000741	<0.0000755	<0.0000792
Acenaphthylene	*1.5*	*4.4*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0000566	<0.0000588	<0.0000556	<0.0000566	<0.0000594
Anthracene	*7.3*	*22*	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	0.000439 J	0.000101 J	0.000494	<0.0000472	0.000056 J
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0005	<0.0005	<0.0005	<0.000349	<0.000363	<0.000343	<0.000349	<0.000366
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*												<0.000104	
Dibenzofuran	*0.098*	*0.29*	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007	<0.0005	<0.0005	<0.0005	<0.0000755	<0.0000784	<0.0000741	<0.0000755	<0.0000792
Fluoranthene	*0.98*	*2.9*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000066	<0.0000686	<0.0000648	<0.000066	<0.0000693
Fluorene	*0.98*	*2.9*	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	<0.000066	<0.0000686	<0.0000648	<0.000066	<0.0000693
Naphthalene	*0.49*	*1.5*	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	<0.0000755	<0.0000784	<0.0000741	<0.0000755	<0.0000792
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0000566	<0.0000588	0.0000637 J	<0.0000566	<0.0000594
Phenol	*7.3*	*22*												<0.0000377	
Pyrene	*0.73*	*2.2*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000104	<0.000108	<0.000102	<0.000104	<0.000109
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-08 07/08/2015	MW-08 01/12/2016	MW-08 07/07/2016	MW-08 01/12/2017	MW-08 07/13/2017	MW-08 01/04/2018	MW-08 07/19/2018	MW-08 01/07/2019	MW-08 07/01/2019	MW-08 01/13/2020	MW-08 07/14/2020	MW-08 01/06/2021	MW-08 07/06/2021
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000033 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.00067	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.00031
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000045 J	0.000048 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00013	<0.000037	<0.000037	0.00018 J	<0.000037	<0.000097	<0.000037	<0.000037	<0.000037	0.00021	<0.000037	<0.000045	<0.000067
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*													
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00011	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000031 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00017	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00011
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000023 J	<0.000021	<0.000021	0.000046 J	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*													
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-08 01/03/2022	MW-08 07/05/2022	MW-08 01/03/2023	MW-08 07/06/2023	MW-08 01/03/2024	MW-08 07/23/2024	MW-08 01/15/2025	MW-08 07/02/2025	MW-08 01/06/2026	MW-09 01/29/2008	MW-09 07/27/2011	MW-09 02/02/2012	MW-09 07/25/2012
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*										<0.00052	<0.001	<0.001	<0.0005
Benzene	*0.005*	*0.005*										<0.00025	<0.001	<0.001	<0.0005
Chlorobenzene	*0.1*	*0.1*										<0.00047	<0.001	<0.001	<0.0005
Ethylbenzene	*0.7*	*0.7*										<0.00025	<0.0011	<0.0011	<0.0005
Methylene chloride	*0.005*	*0.005*										<0.00054	<0.0013	<0.0013	<0.001
Toluene	*1*	*1*										<0.00041	<0.001	<0.001	<0.0005
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*										<0.00127	<0.0031	<0.0031	<0.0015
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*										<0.00008	<0.00005	<0.00005	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*										<0.00029	<0.00005	<0.00005	<0.00005
2,4-Dinitrotoluene	*0.0013*	*0.003*										<0.00019	<0.00005	<0.00005	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*										<0.00019	<0.00006	<0.00006	<0.00006
2-Chloronaphthalene	*2*	*5.8*										<0.00038	<0.00005	<0.00005	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000038 J	<0.000019	<0.000019	<0.000019	<0.00038	<0.00005	<0.00005	<0.00005
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*										<0.00019	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*										<0.00024	<0.00005	<0.00005	<0.00005
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.00033	<0.000027	0.00022	0.000044 J	<0.00029	<0.00005	<0.00005	<0.00005
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00029	<0.00005	<0.00005	<0.00005
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.00019	0.00036	<0.00005	<0.00005
Benzo(a)anthracene	*0.0091*	*0.02*										<0.00019	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*										<0.00019	<0.00005	<0.00005	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*										<0.00038	<0.00005	<0.00005	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000038	<0.000037	0.000061 J	<0.000037	<0.000037	<0.000037	0.000065 J	<0.000037	0.00016 J	0.00034 J	0.00018 J	<0.00032	0.00022
Chrysene	*0.91*	*2*										<0.00019	<0.00005	<0.00005	<0.00005
Di-n-butylphthalate (DBP)	*2.4*	*7.3*										<0.00019	<0.00005	<0.00005	0.000074 J
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000032 J	<0.00002	0.0001 J	<0.00002	<0.00029	<0.00005	<0.00005	<0.00005
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	0.000038 J	<0.00001	<0.00001	<0.00001	<0.00001	0.00045 J	<0.00005	<0.00005	<0.00005
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00016	<0.00003	0.00015	<0.00003	<0.00019	<0.00005	<0.00005	<0.00005
Naphthalene	*0.49*	*1.5*	<0.00002	0.00012	<0.00002	<0.00002	<0.00002	0.00017	0.00016	0.000052 J	<0.00002	<0.00038	<0.00005	<0.00005	<0.00005
Nitrobenzene	*0.049*	*0.15*										<0.00024	<0.00005	<0.00005	<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*										<0.00038	<0.00005	<0.00005	<0.00005
Pentachlorophenol	*0.001*	*0.001*										<0.00019	<0.00005	<0.00005	<0.00005
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00011	<0.000021	0.000541	<0.00005	<0.00005	<0.00005
Phenol	*7.3*	*22*										<0.00019	<0.00005	<0.000098	<0.00005
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	0.00006 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.00005	<0.00005	<0.00005
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
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TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-09 04/01/2013	MW-09 01/24/2018	MW-09 03/23/2018	MW-09 05/24/2018	MW-09 01/09/2019	MW-09 07/12/2019	MW-09 01/14/2020	MW-09 07/15/2020	MW-09 01/13/2021	MW-09 07/20/2021	MW-09 01/20/2022	MW-09 07/13/2022	MW-09 01/19/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.0003	<0.0003	<0.0003	0.0041	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000106	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000298	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00033	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000125	<0.000059	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000769	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000071 J
2-Chloronaphthalene	*2*	*5.8*	<0.0000769	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000115 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000024 J	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000798	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000538	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.000188 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.0000577	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000471 J	<0.000014	0.00013	0.0001	0.000093 J	0.000061 J	<0.000014	0.000035 J	0.000077 J	0.000065 J	<0.000014	0.0002	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000769	<0.000051	<0.00005	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000769	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000043 J	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000125	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000356	0.000082 J	<0.000037	0.00011 UJ	<0.000037	<0.000037	<0.000037	<0.00004	0.000058 J	<0.000037	<0.000037	0.00049	<0.000037
Chrysene	*0.91*	*2*	<0.0000769	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000123 J	<0.00002	<0.00002	0.000031 UJ	<0.00002	<0.00002	<0.00002	<0.000034	0.00014 J	<0.00002	<0.00002	0.00003 J	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.000126 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0000673	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.0000673	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.00431 J	<0.00002	0.00039	0.00008 UJ	<0.00002	<0.00015	0.00011	<0.00002	<0.00002	0.0002	<0.00002	0.00004 J	0.000045 J
Nitrobenzene	*0.049*	*0.15*	<0.0000962	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000106	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000587	<0.00008	<0.000079	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.0000577	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.0000385	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00065	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000106	<0.000019	<0.000019	0.00004 J	<0.000019	<0.000019	<0.000019	0.000031 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*		0.00104 J	0.0012 J	0.00085 J	0.00202	0.000901 J	0.0043	0.00287	<0.00181	0.00386	0.00147 J	0.00072 J	0.00124 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-09 07/10/2023	MW-09 01/18/2024	MW-09 08/05/2024	MW-09 02/04/2025	MW-09 07/09/2025	MW-09 02/10/2026	MW-10A 01/28/2008	MW-10A 07/16/2008	MW-10A 01/22/2009	MW-10A 07/22/2009	MW-10A 01/21/2010	MW-10A 07/13/2010	MW-10A 01/11/2011
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041		<0.00052					
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028		<0.00025					
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036		<0.00047					
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033		<0.00025					
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.002		<0.00054					
Toluene	*1*	*1*	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033		<0.00041					
Vinyl chloride	*0.002*	*0.002*				<0.0002									
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092		<0.00127					
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	0.00027	<0.000021							
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004							
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058							
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042							
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021							
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	0.000028 J	<0.000019	<0.000019	<0.000019	<0.0004	<0.00038	<0.0008	<0.0009	<0.0009	<0.0009	<0.0009
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002							
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047							
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.0003	<0.00029	<0.0008	<0.0009	<0.0009	<0.0009	0.0017 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.0003	<0.00029	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.000033 J	<0.000014	0.00038	0.000043 J	<0.0002	<0.00019	<0.0007	<0.0006	<0.0006	<0.0006	<0.0006
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033							
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002							
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003							
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	0.0001 J	<0.000037	<0.0002	0.0002 J	<0.0012	<0.0033	<0.0033	<0.0033	<0.0033
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021							
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.00012 J	<0.00002	<0.000023	<0.00002	0.000075 J	<0.00002							
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.000031 J	<0.00002	<0.00002	<0.00002	<0.0003	<0.00029	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0002	<0.00019	<0.0006	<0.0005	<0.0005	<0.0005	<0.0005
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0002	<0.00019	<0.0008	<0.0006	<0.0006	<0.0006	<0.0006
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	0.00015	<0.00002	<0.00002	0.000029 J	<0.0004	<0.00038	<0.0008	<0.0006	<0.0006	<0.0006	<0.0006
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024							
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025							
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015							
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000032	<0.000021	<0.000021	<0.000021	<0.0002	<0.00019	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035							
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.0002	<0.00019	<0.0009	<0.0005	<0.0005	<0.0005	<0.0005
Metals															
Arsenic	*0.01*	*0.01*	0.000923 J	0.00112 J	<0.00112	0.00102 J	0.00258	0.00146 J							

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-10A 07/13/2011	MW-10A 01/30/2012	MW-10A 07/10/2012	MW-10A 01/09/2013	MW-10A 07/11/2013	MW-10A 01/08/2014	MW-10A 07/15/2014	MW-10A 01/07/2015	MW-10A 07/07/2015	MW-10A 01/12/2016	MW-10A 07/07/2016	MW-10A 01/11/2017	MW-10A 07/13/2017
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	<0.0005	<0.0005	<0.0005	<0.0000667	0.00178	<0.0000648	0.00262 J	<0.0000693	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.0005	<0.0005	0.0016 J	<0.0000762	0.0306	<0.0000741	0.0306	0.00272	<0.000027	<0.000027	<0.000027	<0.000028	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.0005	<0.0005	<0.0005	<0.0000571	0.000385 J	<0.0000556	<0.000566	0.000126 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.0005	<0.0005	<0.0005	0.000468 J	0.00036 J	<0.0000463	<0.000472	0.000191 J	0.000069 J	<0.000014	0.000073 J	0.000057 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0005	<0.0005	<0.0005	0.00171	<0.000356	<0.000343	<0.00349	<0.000366	<0.00088	<0.000096	0.000097 J	0.000088 J	<0.000037
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*													
Dibenzofuran	*0.098*	*0.29*	<0.0005	<0.0005	<0.0005	<0.0000762	0.00866	<0.0000741	0.00862	0.000349 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0005	<0.0005	<0.0005	<0.0000667	0.000186 J	<0.0000648	<0.00066	<0.0000693	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.0005	<0.0005	<0.0005	<0.0000667	0.00631	<0.0000648	0.0111	0.000694	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0005	<0.0005	<0.0005	<0.0000762	0.199	<0.0000741	0.199	0.000322 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	<0.0005	<0.0005	<0.0005	<0.0000571	0.00221	<0.0000556	0.00442 J	0.000126 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*													
Pyrene	*0.73*	*2.2*	<0.0005	<0.0005	<0.0005	<0.000105	<0.000106	<0.000102	<0.00104	<0.000109	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-10A 01/04/2018	MW-10A 07/18/2018	MW-10A 01/07/2019	MW-10A 07/02/2019	MW-10A 01/14/2020	MW-10A 07/14/2020	MW-10A 01/06/2021	MW-10A 07/06/2021	MW-10A 01/03/2022	MW-10A 07/05/2022	MW-10A 01/03/2023	MW-10A 07/05/2023	MW-10A 01/02/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00016	<0.000019	0.000044 J	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	0.00011	<0.000027	0.000084 J	<0.000027	<0.000027	0.0004	<0.000027	0.00011	0.00018
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000034 J	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.000065 J	<0.000014	<0.000014	<0.000014	0.000021 J	<0.000014	<0.000014	<0.000014	<0.000014	0.000039 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000057	<0.0001	<0.000089	<0.000037	<0.000037	0.00011 J	<0.000037	<0.00026	<0.000051	0.00011 J	<0.000037	0.000071 J	0.000054 J
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*													
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000056 J	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000018 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000062 J	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	0.000038 J	<0.00003	<0.00003	<0.00003	0.000051 J	<0.00003	<0.00003	0.00013	<0.00003	0.0001	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	0.000043 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00021	<0.00002	0.00023	<0.00002
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00029	<0.000021
Phenol	*7.3*	*22*													
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00012	<0.000019
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-10A 07/22/2024	MW-10A 01/10/2025	MW-10A 07/02/2025	MW-10A 01/05/2026	MW-10B 01/28/2008	MW-10B 07/16/2008	MW-10B 01/22/2009	MW-10B 07/22/2009	MW-10B 01/21/2010	MW-10B 07/13/2010	MW-10B 01/11/2011	MW-10B 07/13/2011	MW-10B 01/30/2012
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*						<0.00052							
Benzene	*0.005*	*0.005*						<0.00025							
Chlorobenzene	*0.1*	*0.1*						<0.00047							
Ethylbenzene	*0.7*	*0.7*						<0.00025							
Methylene chloride	*0.005*	*0.005*						<0.00054							
Toluene	*1*	*1*						<0.00041							
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*						<0.00127							
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	0.00091	0.0033	0.00014	<0.000019									
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.0027	0.013	0.0044	0.0058	0.0743	0.0975	0.096	<0.0009	0.052	0.069	0.096	0.054	0.1
Acenaphthylene	*1.5*	*4.4*	0.000076 J	0.00016	0.000078 J	0.00016	0.00122	0.00113	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.0011 J
Anthracene	*7.3*	*22*	0.000049 J	0.00017	0.000052 J	<0.000014	0.00432	0.00484	0.0043 J	0.0029 J	0.0025 J	0.0038 J	0.0068	0.0033 J	0.0057
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.00015	<0.00019	0.0002 J	<0.0012	<0.0033	<0.0033	<0.0033	<0.0033	0.0013 J	<0.0005
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*					<0.00019	<0.0002	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Dibenzofuran	*0.098*	*0.29*	0.0013	0.0027	0.00062	0.00029	0.0255	0.0392	0.035	0.023	0.018	0.025	0.037	0.019	0.038
Fluoranthene	*0.98*	*2.9*	<0.00001	0.000072 J	<0.00001	0.000062 J	0.00371	0.00397	0.0039 J	0.0022 J	0.0017 J	0.0026 J	0.0054	0.0023 J	0.0046 J
Fluorene	*0.98*	*2.9*	0.0013	0.004	0.0013	0.00022	0.0374	0.0457	0.051	<0.0006	0.031	0.041	0.059	0.032	0.06
Naphthalene	*0.49*	*1.5*	0.067	0.052	0.017	<0.00002	0.0185	0.014	0.0028 J	0.0082	0.0037 J	0.056	0.075	0.0018 J	0.084
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	0.0003	0.00095	0.00018	<0.000021									
Phenol	*7.3*	*22*					<0.00019	<0.0002	<0.0015	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Pyrene	*0.73*	*2.2*	<0.000019	0.00004 J	<0.000019	0.000047 J	0.00146	0.00174	0.002 J	0.0013 J	<0.0005	0.001 J	0.0023 J	0.0011 J	0.002 J
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-10B 07/10/2012	MW-10B 01/09/2013	MW-10B 07/11/2013	MW-10B 10/14/2013	MW-10B 01/08/2014	MW-10B 07/15/2014	MW-10B 01/07/2015	MW-10B 01/29/2015	MW-10B 07/07/2015	MW-10B 01/12/2016	MW-10B 07/07/2016	MW-10B 01/11/2017	MW-10B 07/13/2017
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*													
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.054	0.12	0.977		<0.0000741	0.0777	0.166	0.0507	0.084	0.11	0.053	0.12	0.051
Acenaphthylene	*1.5*	*4.4*	<0.0005	0.00108	0.00986		<0.000536	<0.000566	0.00104	0.000597	0.00048	0.00054	0.00032	0.00065	0.00033
Anthracene	*7.3*	*22*	0.0032 J	0.00546	0.0391		<0.00107	0.00352 J	0.00702	0.00179	0.003	0.0057	0.0027	0.0056	0.0023
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0005	<0.000349	<0.0037		0.000408 J	<0.00349	<0.000366	<0.000366	<0.00014	<0.000037	0.00025	0.00022	0.00028
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0005	<0.000104	<0.011		0.000275 J	<0.00104	<0.000215	<0.000109	<0.000078	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.02	0.0401	**0.302**	0.0334	<0.00493	0.0258	0.0727	0.0129	0.032	0.049	0.019	0.052	0.021
Fluoranthene	*0.98*	*2.9*	0.0028 J	0.00427	0.0274		<0.000117	0.00211 J	0.00711	0.00117	0.0023	0.0045	0.0023	0.0047	0.0022
Fluorene	*0.98*	*2.9*	0.031	0.0652	0.468		<0.00429	0.0424	0.0975	0.0202	0.047	0.064	0.029	0.068	0.034
Naphthalene	*0.49*	*1.5*	0.004 J	0.00399	0.207		0.0646	0.125	**0.556**	0.0247	0.077	0.1	0.0054	0.021	0.0033
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*													
Phenol	*7.3*	*22*	<0.0005	<0.0000377	<0.0004		<0.000037	<0.000377	<0.0000396	<0.0000396	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0011 J	0.00146	0.0101		<0.000102	<0.00104	0.00234	0.000392 J	0.00095	0.0024	0.0009	0.0022	0.00087
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-10B 01/04/2018	MW-10B 07/18/2018	MW-10B 01/07/2019	MW-10B 07/02/2019	MW-10B 01/14/2020	MW-10B 07/14/2020	MW-10B 01/06/2021	MW-10B 07/06/2021	MW-10B 01/03/2022	MW-10B 07/05/2022	MW-10B 01/03/2023	MW-10B 07/05/2023	MW-10B 01/02/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*													
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.093	0.056	0.07	0.042	0.069	0.029	0.05	0.01	0.042	0.012	0.023	0.015	0.013
Acenaphthylene	*1.5*	*4.4*	0.00068	0.00053	0.00059	0.00031	0.00066	0.00028	0.00039	0.00015	0.00036	0.000098 J	0.00012	0.00014	0.00011
Anthracene	*7.3*	*22*	0.0052	0.0024	0.0041	0.0012	0.0028	0.00094	0.0022	0.00028	0.001	0.00067	0.0006	0.00051	0.00036
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000059	<0.000064	0.00035	<0.000037	0.0002	0.00016 J	<0.0001	0.0016	<0.0001	0.00022	<0.000037	0.000055 J	<0.000037
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000065 J	<0.000046	0.00029	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.048	0.021	0.028	0.013	0.022	0.0067	0.017	0.0019	0.0061	0.0028	0.0019	0.0024	0.0014
Fluoranthene	*0.98*	*2.9*	0.0053	0.0022	0.0038	0.0012	0.0029	0.0015	0.0024	0.0005	0.0017	0.001	0.0011	0.00089	0.00072
Fluorene	*0.98*	*2.9*	0.06	0.031	0.04	0.018	0.036	0.014	0.029	0.0018	0.017	0.0056	0.005	0.0051	0.0056
Naphthalene	*0.49*	*1.5*	0.0013	0.00074	0.00056	0.00023	0.0021	<0.00066	0.0014	<0.000065	0.00028	0.00019	0.000099 J	0.00018	0.00014
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*													
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00012 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0019	0.00088	0.0018	0.00049	0.0013	0.00069	0.0011	0.00021	0.00075	0.00044	0.00046	0.00046	0.00053
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-10B 07/22/2024	MW-10B 01/10/2025	MW-10B 07/02/2025	MW-10B 01/05/2026	MW-11A 01/28/2008	MW-11A 07/16/2008	MW-11A 01/22/2009	MW-11A 07/22/2009	MW-11A 01/21/2010	MW-11A 07/13/2010	MW-11A 01/11/2011	MW-11A 07/12/2011	MW-11A 01/30/2012
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*						<0.00052							
Benzene	*0.005*	*0.005*						<0.00025							
Chlorobenzene	*0.1*	*0.1*						<0.00047							
Ethylbenzene	*0.7*	*0.7*						<0.00025							
Methylene chloride	*0.005*	*0.005*						<0.00054							
Toluene	*1*	*1*						<0.00041							
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*						<0.00127							
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*					<0.00038	<0.0004	<0.0008	<0.0009	<0.0009	<0.0009	<0.0009	<0.0005	<0.0005
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.02	0.013	0.016	0.039	0.0346	0.02	0.0076	<0.0009	<0.0009	0.0028 J	<0.0009	<0.0005	<0.0005
Acenaphthylene	*1.5*	*4.4*	0.0002 J	0.00018	0.00012	0.00035	<0.00029	<0.0003	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Anthracene	*7.3*	*22*	0.00081 J	0.00041	0.00066	0.0025	0.000798	0.00054	<0.0007	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	0.000059 J	0.000062 J	<0.000081	0.00028 J	<0.0002	<0.0012	<0.0033	<0.0033	<0.0033	<0.0033	<0.0005	<0.0005
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.00002	<0.00002	<0.00002									
Dibenzofuran	*0.098*	*0.29*	0.006	0.0028	0.0055	0.015	0.00276	<0.0003	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007	<0.0005	<0.0005
Fluoranthene	*0.98*	*2.9*	0.0013	0.00066	0.00085	0.0027	0.00338	0.00387	0.0012 J	0.0011 J	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Fluorene	*0.98*	*2.9*	0.01	0.0044	0.0073	0.02	0.0069	0.00089	<0.0008	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005
Naphthalene	*0.49*	*1.5*	0.044	0.0089	0.058	0.17	<0.00038	<0.0004	<0.0008	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*					0.00036 J	<0.0002	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Phenol	*7.3*	*22*	<0.00035	<0.000035	<0.000035	<0.000035									
Pyrene	*0.73*	*2.2*	0.00062 J	0.00034	0.00035	0.0015	0.00191	0.00184	<0.0009	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-11A 07/10/2012	MW-11A 01/09/2013	MW-11A 07/11/2013	MW-11A 01/08/2014	MW-11A 07/02/2014	MW-11A 01/07/2015	MW-11A 07/07/2015	MW-11A 01/12/2016	MW-11A 07/07/2016	MW-11A 01/11/2017	MW-11A 07/12/2017	MW-11A 01/03/2018
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*												
Benzene	*0.005*	*0.005*												
Chlorobenzene	*0.1*	*0.1*												
Ethylbenzene	*0.7*	*0.7*												
Methylene chloride	*0.005*	*0.005*												
Toluene	*1*	*1*												
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*												
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*												
2,4-Dimethylphenol	*0.49*	*1.5*												
2,4-Dinitrotoluene	*0.0013*	*0.003*												
2,6-Dinitrotoluene	*0.0013*	*0.003*												
2-Chloronaphthalene	*2*	*5.8*												
2-Methylnaphthalene	*0.098*	*0.29*	<0.0005	<0.000066	<0.0000673	<0.0000648	<0.000066	<0.0000673	<0.000019	<0.000019	<0.000019	<0.00002	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*												
4-Nitrophenol	*0.049*	*0.15*												
Acenaphthene	*1.5*	*4.4*	<0.0005	0.00175	0.000878	<0.0000741	0.00427	0.000471 J	0.00025	<0.000027	0.0001	<0.000028	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.0005	<0.0000566	<0.0000577	<0.0001	0.000185 J	<0.0000577	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.0005	0.000499	0.00044 J	<0.00125	0.00126	0.000399 J	0.00017	0.0001	0.00026	0.00021	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*												
Benzo(a)pyrene	*0.0002*	*0.0002*												
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*												
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0005	<0.000349	<0.000356	0.00046 J	0.00516	<0.000356	<0.00068	<0.000073	0.00038	0.00025	0.00017 J	<0.000073
Chrysene	*0.91*	*2*												
Di-n-butylphthalate (DBP)	*2.4*	*7.3*					0.000109 J							
Dibenzofuran	*0.098*	*0.29*	<0.0005	<0.0000755	<0.0000769	<0.0000741	0.000618	<0.0000769	0.00012	<0.00002	<0.00002	<0.000021	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0005	<0.000066	0.000221 J	<0.0000795	0.00215	<0.0000673	0.00028	<0.00001	0.00065	0.000049 J	0.00015	<0.00001
Fluorene	*0.98*	*2.9*	<0.0005	<0.000066	<0.0000673	<0.0000648	0.00149	<0.0000673	0.00011	<0.00003	0.00013	<0.000031	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0005	<0.0000755	<0.0000769	<0.0000741	0.000343 J	<0.0000769	<0.00002	<0.00002	<0.00002	<0.000021	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*												
N-Nitrosodiphenylamine	*0.19*	*0.42*												
Pentachlorophenol	*0.001*	*0.001*												
Phenanthrene	*0.73*	*2.2*	<0.0005	<0.0000566	<0.0000577	<0.0000556	0.000384 J	<0.0000577	<0.000021	<0.000021	<0.000021	0.000067 J	<0.000021	<0.000021
Phenol	*7.3*	*22*					<0.0000377							
Pyrene	*0.73*	*2.2*	<0.0005	<0.000104	0.000115 J	<0.000102	0.00194	<0.000106	0.00023	<0.000019	0.00073	<0.00002	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*												

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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7. MW-32A was screened in the B-CZ & replaced with MW-32AR
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TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-11A 07/18/2018	MW-11A 01/07/2019	MW-11A 07/02/2019	MW-11A 01/14/2020	MW-11A 07/14/2020	MW-11A 01/06/2021	MW-11A 07/06/2021	MW-11A 01/03/2022	MW-11A 07/05/2022	MW-11A 01/03/2023	MW-11A 07/05/2023	MW-11A 01/02/2024	MW-11A 07/22/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000055 J	<0.000019	<0.000019	<0.000019	0.00016
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.0017	<0.000027	0.00025	<0.000027	<0.000027	0.00012	<0.000027	0.00016	<0.000027	<0.000027	0.000038 J	<0.000027	0.000079 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000016 J	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00019	0.00013	0.000097 J	<0.000014	<0.000014	0.0001	<0.000014	<0.000014	0.000042 J	0.000079 J	0.000023 J	<0.000014	0.0001
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.0007	<0.000075	<0.00007	<0.000037	<0.000037	<0.000037	<0.000079	<0.000072	0.00013 J	<0.000037	0.000057 J	<0.000037	0.000051 J
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*													
Dibenzofuran	*0.098*	*0.29*	0.00027	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00014
Fluoranthene	*0.98*	*2.9*	0.00023	<0.00001	0.000018 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000048 J	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.00083	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000081 J	<0.00003	0.000095 J
Naphthalene	*0.49*	*1.5*	0.00012	<0.00002	0.000041 J	<0.00002	<0.00002	<0.00002	<0.000074	<0.00002	0.00021	<0.00002	0.000061 J	<0.00002	0.0006
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	0.000086 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000059 J	<0.000021	0.00022	<0.000021	0.000032 J
Phenol	*7.3*	*22*													
Pyrene	*0.73*	*2.2*	0.00022	<0.000019	0.000031 J	<0.000019	<0.000019	<0.000019	0.000025 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-11A 01/10/2025	MW-11A 07/02/2025	MW-11A 01/05/2026	MW-11B 01/28/2008	MW-11B 07/16/2008	MW-11B 01/22/2009	MW-11B 07/22/2009	MW-11B 01/21/2010	MW-11B 07/13/2010	MW-11B 01/11/2011	MW-11B 07/12/2011	MW-11B 01/30/2012	MW-11B 07/10/2012
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*					<0.00052								
Benzene	*0.005*	*0.005*					<0.00025								
Chlorobenzene	*0.1*	*0.1*					<0.00047								
Ethylbenzene	*0.7*	*0.7*					<0.00025								
Methylene chloride	*0.005*	*0.005*					<0.00054								
Toluene	*1*	*1*					<0.00041								
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*					<0.00127								
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*	0.00066	<0.000019	<0.000019										
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.0044	<0.000027	<0.000027	0.0649	0.12	0.072	0.12	0.048	0.11	0.039	0.084	0.025	0.1
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.00028	0.00126	<0.0007	0.0015 J	0.0013 J	<0.0005	0.0012 J	0.0012 J	0.0011 J	0.0013 J
Anthracene	*7.3*	*22*	0.00058	0.000074 J	0.000071 J	0.00236	0.00472	0.0022 J	0.0043 J	0.0011 J	0.0055	<0.0006	0.0054	<0.0005	0.0055
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.000063 J	<0.00014	0.00021 J	<0.00021	<0.0012	<0.0033	<0.0033	<0.0033	<0.0033	<0.0005	<0.0005	<0.0005
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*				<0.00019	<0.00021	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Dibenzofuran	*0.098*	*0.29*	0.0011	<0.00002	<0.00002	0.0273	0.0649	0.031	0.054	0.012	0.048	0.006	0.038	<0.0005	0.04
Fluoranthene	*0.98*	*2.9*	0.0011	<0.00001	<0.00001	0.00175	0.00383	0.0018 J	0.0036 J	0.0014 J	0.0046 J	0.0015 J	0.0046 J	0.0013 J	0.0053
Fluorene	*0.98*	*2.9*	0.001	<0.00003	<0.00003	0.0297	0.0578	0.032	0.053	0.013	0.056	0.0038 J	0.046	<0.0005	0.054
Naphthalene	*0.49*	*1.5*	0.0033	<0.00002	<0.00002	0.0354	0.0772	<0.0008	0.048	<0.0006	0.0068	<0.0006	0.06	<0.0005	0.004 J
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*	0.0016	<0.000021	<0.000021										
Phenol	*7.3*	*22*				<0.00019	<0.00021	<0.0015	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Pyrene	*0.73*	*2.2*	0.00059	<0.000019	<0.000019	0.000848	0.00163	<0.0009	0.002 J	<0.0005	0.0022 J	<0.0005	0.0024 J	<0.0005	0.0024 J
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
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4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
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8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-11B 01/09/2013	MW-11B 07/11/2013	MW-11B 01/08/2014	MW-11B 07/02/2014	MW-11B 01/07/2015	MW-11B 07/07/2015	MW-11B 01/12/2016	MW-11B 07/07/2016	MW-11B 01/11/2017	MW-11B 07/12/2017	MW-11B 01/03/2018	MW-11B 07/18/2018
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*												
Benzene	*0.005*	*0.005*												
Chlorobenzene	*0.1*	*0.1*												
Ethylbenzene	*0.7*	*0.7*												
Methylene chloride	*0.005*	*0.005*												
Toluene	*1*	*1*												
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*												
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*												
2,4-Dimethylphenol	*0.49*	*1.5*												
2,4-Dinitrotoluene	*0.0013*	*0.003*												
2,6-Dinitrotoluene	*0.0013*	*0.003*												
2-Chloronaphthalene	*2*	*5.8*												
2-Methylnaphthalene	*0.098*	*0.29*				0.0131								
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*												
4-Nitrophenol	*0.049*	*0.15*												
Acenaphthene	*1.5*	*4.4*	0.0631	0.108	<0.00037	0.0953	0.0472	0.057	<0.000027	0.039	<0.000027	0.043	<0.000027	0.074
Acenaphthylene	*1.5*	*4.4*	0.00136	0.00119	<0.00102	0.00166	0.00113	0.00065	<0.000015	0.00031	<0.000015	0.00032	<0.000015	0.00063
Anthracene	*7.3*	*22*	0.000168 J	0.00321	<0.00242	0.00375	0.000945	0.0025	0.00011	0.0018	0.00011	0.0022	0.0001	0.0037
Benzo(a)anthracene	*0.0091*	*0.02*												
Benzo(a)pyrene	*0.0002*	*0.0002*												
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*												
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00195	<0.000356	0.000493 J	<0.000349	<0.000356	<0.00019	<0.00019	0.00018 J	0.00017 J	<0.000037	<0.0001	<0.000037
Chrysene	*0.91*	*2*												
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000104	<0.000106	0.000317 J	0.000109 J	<0.000106	<0.000044	<0.00002	<0.00002	<0.00002	<0.00002	<0.000045	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.00352	0.0231	<0.0111	0.0199	0.00472	0.014	<0.00002	0.0082	0.000055 J	0.0055	<0.00002	0.032
Fluoranthene	*0.98*	*2.9*	0.00307	0.00383	<0.00267	0.00417	0.00201	0.0034	0.00011	0.0025	0.00021	0.0029	<0.00001	0.0043
Fluorene	*0.98*	*2.9*	0.00205	0.0388	<0.0195	0.0339	0.00867	0.025	<0.00003	0.019	<0.00003	0.025	<0.00003	0.048
Naphthalene	*0.49*	*1.5*	<0.0000755	0.00535	0.000382 J	0.0135	<0.0000769	0.0021	<0.00002	0.0082	<0.00002	0.0019	<0.00002	0.34
Nitrobenzene	*0.049*	*0.15*												
N-Nitrosodiphenylamine	*0.19*	*0.42*												
Pentachlorophenol	*0.001*	*0.001*												
Phenanthrene	*0.73*	*2.2*				0.012								
Phenol	*7.3*	*22*	<0.0000377	<0.0000385	<0.000037	<0.0000377	<0.0000385	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00154	0.00196	<0.00126	0.00213	0.000935	0.0017	0.00032	0.0012	0.00013	0.0015	<0.000019	0.0023
Metals														
Arsenic	*0.01*	*0.01*												

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-11B 01/07/2019	MW-11B 07/02/2019	MW-11B 07/30/2019	MW-11B 10/17/2019	MW-11B 01/14/2020	MW-11B 07/14/2020	MW-11B 01/06/2021	MW-11B 07/06/2021	MW-11B 08/04/2021	MW-11B 01/03/2022	MW-11B 07/05/2022	MW-11B 01/03/2023	MW-11B 07/05/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*									0.04				
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	0.015	0.13			0.033	0.067	0.034	0.097	0.06	0.054	0.046	0.038	0.069
Acenaphthylene	*1.5*	*4.4*	0.00054	0.0013			0.0016	0.00094	0.00075	0.00089	0.00079	0.00064	0.00064	0.00064	0.0009
Anthracene	*7.3*	*22*	0.00021	0.0045			<0.000014	0.0037	0.001	0.0045	0.005	0.0014	0.0039	0.00036	0.0027
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000085	<0.00026			0.000095 J	0.000064 J	<0.000066	<0.00013	0.00024	<0.000093	0.00011 J	0.000037 J	<0.000037
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002			<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.051			<0.00002	0.024	0.0057	0.034	0.026	0.009	0.02	0.0021	0.021
Fluoranthene	*0.98*	*2.9*	0.0025	0.005			0.0024	0.0045	0.0023	0.0055	0.0065	0.0029	0.0038	0.0041	0.0041
Fluorene	*0.98*	*2.9*	0.00015	0.061			0.00035	0.035	0.0077	0.045	0.041	0.017	0.027	0.0027	0.028
Naphthalene	*0.49*	*1.5*	<0.00002	**0.7**	**1.1**	**0.6**	<0.00002	0.3	0.0016	**0.5**	0.48	0.0021	0.17	<0.00002	0.16
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*									0.019				
Phenol	*7.3*	*22*	<0.000035	<0.000035			<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0017	0.0027			0.0023	0.0027	0.0014	0.0029	0.0043	0.0017	0.0023	0.002	0.0022
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-11B 01/02/2024	MW-11B 07/22/2024	MW-11B 01/10/2025	MW-11B 07/02/2025	MW-11B 01/05/2026	MW-12A 01/30/2008	MW-12A 07/15/2008	MW-12A 02/04/2009	MW-12A 01/19/2010	MW-12A 06/22/2010	MW-12A 01/18/2011	MW-12A 07/26/2011	MW-12A 02/01/2012
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*						<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001
Benzene	*0.005*	*0.005*						<0.00025	<0.00025	0.00073 J	<0.0005	<0.0005	<0.0005	<0.001	<0.001
Chlorobenzene	*0.1*	*0.1*						<0.00047	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001
Ethylbenzene	*0.7*	*0.7*						0.00718	<0.00025	0.0059	0.0029 J	0.00056 J	0.0014 J	0.0015 J	0.0042 J
Methylene chloride	*0.005*	*0.005*						<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013
Toluene	*1*	*1*						<0.00041	<0.00041	0.00079 J	<0.0005	<0.0005	<0.0005	<0.001	<0.001
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*						0.0105 J	<0.00127	0.012 J	0.0056 J	0.0026 J	0.0025 J	<0.0031	0.0048 J
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*						<0.00008	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*						<0.0003	<0.00029	<0.00008	<0.00008	<0.00008	0.0001 J	<0.00005	<0.00005
2,4-Dinitrotoluene	*0.0013*	*0.003*						<0.0002	<0.00019	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*						<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006
2-Chloronaphthalene	*2*	*5.8*						<0.0004	<0.00039	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*						**0.174**	**0.332**	**0.22**	**0.15**	**0.15**	0.033	0.014	0.061
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*						<0.0002	<0.00049	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*						<0.00025	<0.00024	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005
Acenaphthene	*1.5*	*4.4*	0.05	0.082	0.14	0.18	0.052	0.173	0.331	0.25	0.19	0.21	0.19	0.038	0.13
Acenaphthylene	*1.5*	*4.4*	0.00052	0.0011	0.0023	0.002	0.00084	<0.0003	0.00276	0.0036	0.0026	0.0019	0.0016	<0.00005	0.0015
Anthracene	*7.3*	*22*	0.0027	0.0027	0.0056	0.011	0.0054	0.0103	0.0137	0.0099	0.0093	0.011	0.012	0.0017	0.028
Benzo(a)anthracene	*0.0091*	*0.02*						0.00028 J	0.00026 J	<0.00007	<0.00007	<0.00007	0.00082	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*						<0.0002	<0.00019	<0.00008	<0.00008	<0.00008	**0.0003**	<0.00005	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*						<0.0004	<0.00039	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	0.000067 J	<0.00037	0.00039	0.0013 J	0.00033 J	0.00031	0.0006	<0.0002	0.00036	0.00017 J	<0.00027
Chrysene	*0.91*	*2*						0.00024 J	0.00021 J	<0.00007	<0.00007	<0.00007	0.00074	<0.00005	<0.00005
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	0.00022 J	<0.00002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005
Dibenzofuran	*0.098*	*0.29*	0.0056	0.023	0.031	0.039	0.018	**0.125**	**0.212**	**0.18**	**0.14**	**0.18**	**0.15**	0.025	**0.13**
Fluoranthene	*0.98*	*2.9*	0.0054	0.0046	0.014	0.029	0.014	0.00693	0.0123	0.0061	0.0059	0.0064	0.0086	0.0017	0.0031
Fluorene	*0.98*	*2.9*	0.02	0.034	0.057	0.068	0.03	0.112	0.475	0.15	0.13	0.16	0.14	0.025	0.067
Naphthalene	*0.49*	*1.5*	<0.00002	0.14	0.0077	0.00046 J	<0.00002	**2.27**	**1.47**	**2.6**	**1.7**	**0.6**	0.22	0.05	**1.5**
Nitrobenzene	*0.049*	*0.15*						<0.00025	<0.00024	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*						<0.0004	<0.00039	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005
Pentachlorophenol	*0.001*	*0.001*						<0.0002	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005
Phenanthrene	*0.73*	*2.2*						0.0833	0.372	0.1	0.087	0.091	0.061	0.015	0.078
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005
Pyrene	*0.73*	*2.2*	0.0032	0.0026	0.0056	0.014	0.007	0.00358	0.00518	0.0025	0.0029	0.0025	0.0044	0.00068	0.0026
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
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3. Concentrations > C/I AL and non-detects are highlighted dark gray
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6. J = Estimated value, < = not detected at the specified detection limit,
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TABLE 2
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	Residential Assessment Level	*C/I PCL*	MW-12A 07/19/2012	MW-12A 02/05/2013	MW-12A 07/31/2013	MW-12A 01/14/2014	MW-12A 07/25/2014	MW-12A 01/23/2018	MW-12A 03/19/2018	MW-12A 05/16/2018	MW-12A 01/09/2019	MW-12A 07/11/2019	MW-12A 01/13/2020	MW-12A 07/17/2020	MW-12A 01/13/2021
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0025	<0.00014	<0.00014	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0025	0.000237 J	0.0000957 J	0.00048 J	0.000122 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0025	<0.00012	<0.00012	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0025	0.000521 J	0.000774 J	0.000257 J	0.000403 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	**0.0087 J**	<0.00015	<0.00015	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0025	<0.00015	<0.000166	<0.00015	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*		<0.00011			<0.00011								
Xylenes (total)	*10*	*10*	<0.0075	0.00197 J	0.00217 J	0.00145 J	0.00165 J	0.0023	0.00076 J	0.00076 J	<0.0003	0.0006 J	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00005	<0.000104	<0.000105	**<0.00529**	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.000056 J	<0.000292	<0.000295	<0.0149	<0.000301	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00005	<0.000123	<0.000124	**<0.00625**	<0.000126	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00006	<0.0000755	<0.0000762	**<0.00385**	<0.0000777	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00005	<0.0000755	<0.0000762	<0.00385	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**0.17**	0.0477	**0.306**	0.0386	**0.121**	0.067	0.008	0.005	<0.000019	0.013	0.0023	0.012	0.013
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.000783	<0.00079	**<0.0399**	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00005	<0.000528	<0.000533	<0.0269	<0.000544	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.2	0.253	0.428	0.342	0.292	0.26	0.23	0.17	<0.000027	0.19	0.28	0.093	0.24
Acenaphthylene	*1.5*	*4.4*	0.0015	<0.0000566	<0.0000571	<0.00288	0.00225	<0.000015	0.0017	0.0015	<0.000015	0.0013	0.0012	0.00096	0.0017
Anthracene	*7.3*	*22*	0.023	0.0179	0.0222	0.0325	0.0179	0.016	0.019	0.014	<0.000014	0.0087	0.0097	0.0076	0.018
Benzo(a)anthracene	*0.0091*	*0.02*	0.00011 J	0.000221 J	0.000226 J	<0.00385	0.000268 J	0.00016	0.00026	0.00011	<0.00005	0.00041	0.00015	0.00015	0.00023
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00005	<0.0000755	<0.0000762	**<0.00385**	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	0.00012	<0.00002	0.000051 J	0.000034 J
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00005	<0.000123	<0.000124	**<0.00625**	<0.000126	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00012	<0.000349	<0.000352	**<0.0178**	0.000679	<0.00011	0.0002 J	0.00013 UJ	<0.000037	0.00031	0.00011 J	<0.00013	0.00014 J
Chrysene	*0.91*	*2*	0.00013 J	0.000186 J	0.000231 J	<0.00385	0.000241 J	0.00015	0.00022	0.00011	<0.000021	0.00034	0.00015	0.00015	0.00019
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00005	<0.000104	<0.00024	<0.00529	0.000797	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000042	0.00022
Dibenzofuran	*0.098*	*0.29*	**0.16**	**0.17**	**0.317**	**0.22**	**0.193**	**0.2**	**0.15**	**0.11**	0.000031 J	**0.14**	**0.23**	0.064	**0.16**
Fluoranthene	*0.98*	*2.9*	0.007	0.0111	0.0181	0.018 J	0.0132	0.013	0.0097	0.0084	<0.00001	0.0097	0.0067	0.0089	0.015
Fluorene	*0.98*	*2.9*	0.15	0.17	0.316	0.245	0.202	0.21	0.17	0.13	<0.00003	0.16	0.28	0.078	0.21
Naphthalene	*0.49*	*1.5*	0.36	0.0828 J	**0.661**	0.0338 J	0.075	0.012	0.0014	<0.0021	<0.00026	<0.0012	<0.00051	0.00048	0.00067
Nitrobenzene	*0.049*	*0.15*	<0.00005	<0.0000943	<0.0000952	<0.00481	<0.0000971	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00005	<0.000104	<0.000105	<0.00529	<0.000107	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00005	<0.000575	<0.000581	**<0.0293**	<0.000592	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.12	0.13	0.234	0.192	0.162	0.13	0.13	0.093	<0.000021	0.063	0.082	0.041	0.09
Phenol	*7.3*	*22*	<0.00005	0.000101 J	<0.0000381	<0.00192	<0.0000388	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0036	0.00515	0.00818	0.00759 J	0.00649	0.0064	0.0049	0.0042	<0.000019	0.0047	0.0031	0.0044	0.0073
Metals															
Arsenic	*0.01*	*0.01*						**0.017**	0.00133 J	0.00093 J	0.00192 J	0.00192 J	0.00134 J	<0.0004	<0.00124

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-12A 07/08/2021	MW-12A 01/20/2022	MW-12A 07/13/2022	MW-12A 01/09/2023	MW-12A 07/12/2023	MW-12A 01/18/2024	MW-12A 07/26/2024	MW-12A 02/06/2025	MW-12A 07/09/2025	MW-12A 01/22/2026	MW-12B 01/31/2008 DNAPL	MW-12B 01/23/2020 DNAPL	MW-12B 07/29/2020 DNAPL
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00052	<0.005	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	0.00344 J	**0.03**	0.0027
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00047	<0.0075	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.0125	0.014 J	0.012
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.00054	**<0.025**	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.00515	<0.005	0.0025
Vinyl chloride	*0.002*	*0.002*							<0.0002	<0.0002				**<0.005**	
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	0.0013	0.00074 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	0.0264	<0.0075	0.019
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	**<0.0021**	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.0008	**<0.0021**	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004	<0.0029	<0.004	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	**<0.0058**	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	**<0.0019**	**<0.0058**	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	**<0.0042**	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	**<0.0019**	**<0.0042**	0.00051 J
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.0021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.0038	<0.0021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	0.041	0.018	0.06	0.0071	0.026	0.0033	0.018	0.0099	0.064	0.019	**0.508**	**320 J**	**0.84**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0019	<0.002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.0047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.0024	<0.0047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.22	0.095	0.34	0.14	0.23	0.068	0.12	0.073	0.31	0.074	0.336	**350**	0.82
Acenaphthylene	*1.5*	*4.4*	0.0017	0.0013	<0.0015	0.00087	<0.000015	0.00048	0.00065	0.00056	0.002	0.00049 J	0.0127	**5.7**	0.015
Anthracene	*7.3*	*22*	0.018	0.009	0.027	0.0076	0.0081	0.0066	0.0063	0.0063	0.13	0.0061	0.0267	**160**	0.4
Benzo(a)anthracene	*0.0091*	*0.02*	0.00031	0.00015	<0.005	<0.00005	<0.00005	0.00015	<0.00005	<0.000033	0.00025	<0.00033	0.00746	**79**	**0.23**
Benzo(a)pyrene	*0.0002*	*0.0002*	0.00013	<0.00002	**<0.002**	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	**<0.0019**	**22**	**0.041**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	**<0.003**	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	**<0.0038**	**<0.003**	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00038	<0.000037	<0.0037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.00037	<0.00037	<0.0019	<0.0037	<0.00037
Chrysene	*0.91*	*2*	0.00032	0.00018	<0.0021	<0.000021	0.00012	0.00016	<0.000021	<0.000021	0.00018	<0.00021	0.00596	**64**	0.19
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000063 J	<0.00002	<0.002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0019	<0.002	<0.0002
Dibenzofuran	*0.098*	*0.29*	**0.17**	0.067	**0.22**	0.086	**0.099**	0.049	0.077	0.05	**0.20**	0.05	**0.204**	**320**	**0.76**
Fluoranthene	*0.98*	*2.9*	0.018	0.0079	0.021	0.006	0.0086	0.0051	0.0061	0.0049	0.021	0.0052	0.0508	**520**	**1.2**
Fluorene	*0.98*	*2.9*	0.21	0.084	0.26	0.11	0.18	0.06	0.093	0.059	0.24	0.061	0.196	**420**	0.96
Naphthalene	*0.49*	*1.5*	0.0011	0.00036	<0.002	0.016	<0.0013	0.00039	0.00045	0.0016	0.00098	<0.0002	**5.55**	**760**	**2.4**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.0025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00024	<0.0024	<0.0025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.0024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00025	<0.0038	<0.0024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	**<0.0079**	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	**<0.0015**	**<0.0019**	**<0.0079**	<0.00079
Phenanthrene	*0.73*	*2.2*	0.096	0.038	0.13	0.027	0.052	0.013	0.041	0.019	0.13	0.021	0.322	**1200**	**2.6**
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.0035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.0019	<0.0035	<0.00035
Pyrene	*0.73*	*2.2*	0.0076	0.0059	0.01	0.0027	0.0038	0.0029	0.0025	0.0019	0.0099	0.0021	0.033	**330**	**0.74**
Metals															
Arsenic	*0.01*	*0.01*	<0.000669	0.000953 J	0.000421 J	0.000854 J	0.000855 J	0.00192 J	0.001 J	0.00307	0.00079 J	0.00568		**0.0491 J**	**0.0195**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-12B 01/28/2021	MW-12B 07/28/2021	MW-12B 01/27/2022	MW-12B 07/24/2022	MW-12B 01/31/2023	MW-12B 07/25/2023	MW-12B 03/22/2024	MW-12B 08/02/2024	MW-12B 02/25/2026	MW-12C 01/30/2008	MW-12C 07/15/2008	MW-12C 02/04/2009	MW-12C 01/19/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.002	<0.002	<0.0002	<0.0002	<0.005	<0.000372	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	0.0017	0.0017	<0.002	<0.002	<0.0002	0.0027	<0.005	0.00172	0.0014	<0.00025	<0.00025	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.003	<0.003	<0.0003	<0.0003	<0.0075	<0.000455	<0.00036	<0.00047	<0.00047	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	0.0073	0.0083	0.0072 J	0.0086 J	<0.0003	0.0084	<0.0075	0.00787	0.0061	<0.00025	<0.00025	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	**<0.01**	**<0.01**	<0.001	<0.001	**0.092**	<0.00173	<0.002	<0.00054	<0.00054	<0.0005	<0.0005
Toluene	*1*	*1*	0.0013	0.0012	<0.002	<0.002	<0.0002	0.0026	<0.005	0.00101	0.0014 J	<0.00041	<0.00041	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*							**<0.005**						
Xylenes (total)	*10*	*10*	0.01	0.011	<0.003	0.0056 J	<0.0003	0.011	<0.0075	0.00974 J	0.0087	<0.00127	<0.00127	<0.001	<0.001
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.00021	<0.00021	**<0.021**	<0.00021	**<0.0021**	<0.00021	<0.00021	<0.00042	<0.00008	<0.00008	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.0004	0.00062 J	**0.52**	<0.04	0.0012 J	<0.004	<0.0004	0.038	<0.0008	<0.00031	<0.00032	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.00058	<0.00058	**<0.058**	<0.00058	**<0.0058**	<0.00058	<0.00058	<0.0012	<0.0002	<0.00021	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.00042	<0.00042	**<0.042**	<0.00042	**<0.0042**	<0.00042	<0.00042	<0.00084	<0.0002	<0.00021	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.00021	<0.00021	<0.021	<0.00021	<0.0021	<0.00021	<0.00021	<0.00042	<0.00041	<0.00042	<0.00012	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	0.02	**0.12**	**0.33**	**1**	**0.2**	**0.24**	0.073	**0.13**	<0.00038	<0.00041	<0.00042	0.00045	0.00024
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.0002	<0.0002	**<0.02**	<0.0002	<0.002	<0.0002	<0.0002	<0.0004	<0.0002	<0.00053	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.00047	<0.00047	<0.047	<0.00047	<0.0047	<0.00047	<0.00047	<0.00094	<0.00026	<0.00026	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	0.096	0.21	0.27	0.95	0.17	0.3	0.12	0.092	0.077	<0.00031	<0.00032	0.00052	0.00019 J
Acenaphthylene	*1.5*	*4.4*	0.0033	0.0074	0.011	0.039 J	0.0067	0.011	<0.00015	0.0039	0.0019 J	<0.00031	<0.00032	<0.00006	<0.00007
Anthracene	*7.3*	*22*	0.033	0.063	0.043	0.37	0.012	0.11	0.017	0.02	0.022	<0.0002	<0.00021	<0.00007	<0.00007
Benzo(a)anthracene	*0.0091*	*0.02*	**0.021**	**0.031**	**0.037**	**0.21**	0.0059	**0.059**	0.0068	0.0058	**0.011**	<0.0002	<0.00021	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.0074**	**0.011**	**0.0092**	**<0.02**	**0.001**	**0.017**	**0.0017**	**0.0015**	**0.0027**	<0.0002	**<0.00021**	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.0003	<0.0003	**<0.03**	<0.0003	**<0.003**	<0.0003	<0.0003	<0.0006	<0.00041	<0.00042	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.00037	<0.00037	**<0.037**	<0.00037	<0.0037	<0.00037	<0.00037	<0.00074	0.00114 J	<0.00021	0.0003	0.00077
Chrysene	*0.91*	*2*	0.018	0.037	0.035	0.14	0.0035	0.048	0.0053	0.0047	0.0095	<0.0002	<0.00021	<0.00007	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.0002	<0.0002	<0.02	<0.0002	<0.002	<0.0002	<0.0002	<0.0004	<0.0002	<0.00021	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	0.049	**0.15**	**0.26**	**0.9**	**0.14**	**0.27**	0.082	0.079	0.052	<0.00031	<0.00032	0.0004	0.00014 J
Fluoranthene	*0.98*	*2.9*	0.15	0.24	0.44	**1.2**	0.053	0.38	0.044	0.044	0.061	<0.0002	<0.00021	<0.00007	<0.00007
Fluorene	*0.98*	*2.9*	0.11	0.25	0.28	**1**	0.13	0.34	<0.0003	0.085	0.075	<0.0002	<0.00021	0.00037	0.00014 J
Naphthalene	*0.49*	*1.5*	0.017	0.18	**2.4**	**3.9**	**1.4**	**0.81**	**0.58**	**0.64**	0.0035	0.000734	0.000833	0.003	0.0017
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.00025	<0.00025	<0.025	<0.00025	<0.0025	<0.00025	<0.00025	<0.00048	<0.00026	<0.00026	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.00024	<0.00024	<0.024	<0.00024	<0.0024	<0.00024	<0.00024	<0.0005	<0.00041	<0.00042	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.00079	<0.00079	**<0.079**	<0.00079	**<0.0079**	<0.00079	<0.00079	**<0.003**	<0.0002	<0.00021	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	0.28	0.49	0.71	**2.7**	0.21	**0.86**	0.16	0.14	0.16	<0.0002	<0.00021	0.00048	0.00015 J
Phenol	*7.3*	*22*	0.0015 J	0.0029	0.46	<0.035	<0.00035	<0.0035	<0.00035	<0.00035	<0.0007	<0.0002	<0.00021	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	0.08	0.15	0.14	0.65	0.023	0.21	0.026	0.023	0.041	<0.0002	<0.00021	<0.00007	<0.00007
Metals															
Arsenic	*0.01*	*0.01*	**0.0274**	**0.0427**	**0.0253**	**0.0388**	**0.0346**	**0.0387**	0.00864	**0.0535**	**0.0358**				

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
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8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-12C 06/22/2010	MW-12C 01/18/2011	MW-12C 07/26/2011	MW-12C 02/01/2012	MW-12C 07/19/2012	MW-12C 02/05/2013	MW-12C 07/31/2013	MW-12C 01/14/2014	MW-12C 07/25/2014	MW-12C 01/23/2018	MW-12C 03/19/2018	MW-12C 05/16/2018
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.00008	<0.00008	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.000145	<0.00011	<0.00011	<0.00011	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00015	<0.00015	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00015	<0.00015	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*						<0.00011			<0.00011			
Xylenes (total)	*10*	*10*	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00026	<0.00026	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105	<0.000106	<0.000107	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000292	<0.000295	<0.000298	<0.000301	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123	<0.000124	<0.000125	<0.000126	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000755	<0.0000762	<0.0000769	**0.209**	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000769	<0.0000777	0.000079 J	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.00011 J	0.00012 J	0.000099 J	<0.00005	0.000086 J	0.000146 J	0.000129 J	0.000164 J	<0.000146	0.000091 J	0.000092 J	0.000078 UJ
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000783	<0.00079	<0.000798	<0.000806	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000528	<0.000533	<0.000538	<0.000544	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00009	0.00012 J	<0.00005	<0.00005	0.00011 J	<0.0000755	<0.0000762	<0.0000769	<0.000114	0.0002	0.0001	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000566	<0.0000571	<0.0000577	<0.0000583	<0.000015	0.00064	<0.000015
Anthracene	*7.3*	*22*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	0.0000745 J	<0.0000476	<0.0000481	<0.0000485	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000769	<0.0000777	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000769	<0.0000777	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123	<0.000124	<0.000125	<0.000126	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00099	<0.0002	0.0004	<0.0001	<0.00011	<0.000349	<0.000352	<0.000356	<0.000359	<0.00009	0.00013 J	<0.000037
Chrysene	*0.91*	*2*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000769	<0.0000777	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000104	<0.00011	<0.000106	<0.000107	0.000034 J	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00008	0.00011 J	<0.00005	<0.00005	0.000054 J	0.0000865 J	0.0000857 J	0.0000979 J	<0.000091	0.0001	<0.00002	0.000052 UJ
Fluoranthene	*0.98*	*2.9*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000066	<0.0000667	<0.0000673	<0.000068	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00007	0.000099 J	0.000071 J	0.0001 J	0.000082 J	0.000149 J	0.000102 J	<0.0000673	<0.000068	<0.00003	<0.00003	0.000087 UJ
Naphthalene	*0.49*	*1.5*	<0.00046	0.00099	0.00048	<0.00054	0.00052	0.000729	0.000585 J	<0.000853	<0.000598	0.00046	0.0003	<0.00061
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000943	<0.0000952	<0.0000962	<0.0000971	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105	<0.000106	<0.000107	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	0.00015 J	<0.00005	<0.00005	<0.00005	<0.000575	<0.000581	<0.000587	<0.000592	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00007	0.00011 J	<0.00005	<0.00005	0.000059 J	<0.0000566	<0.0000571	<0.0000872	<0.0000808	0.000069 J	<0.000021	0.000048 J
Phenol	*7.3*	*22*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000377	<0.0000381	<0.0000385	<0.0000388	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105	<0.000106	<0.000107	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*										0.0025	0.00184 J	0.0017 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-12C 01/09/2019	MW-12C 07/11/2019	MW-12C 01/13/2020	MW-12C 07/17/2020	MW-12C 01/14/2021	MW-12C 07/08/2021	MW-12C 01/05/2022	MW-12C 07/13/2022	MW-12C 01/09/2023	MW-12C 07/12/2023	MW-12C 01/18/2024	MW-12C 07/26/2024	MW-12C 02/06/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												<0.0002	<0.0002
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	0.000053 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.00043	<0.00004	<0.00004	0.000079 J	0.00012 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	**0.061**	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	0.000029 J	<0.000021	<0.000021	<0.000021	0.000023 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.00039	0.00021	0.00018	0.000052 J	0.00019	0.00018	<0.00017	0.000077 J	0.000095 J	<0.00011	0.000074 J	0.00035	0.000075 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.093	0.000071 J	0.00015	0.00007 J	0.00026	0.00016	<0.00015	0.000055 J	<0.00013	<0.000027	<0.000027	0.0018	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.00082	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.0084	0.00003 J	<0.000014	0.000019 J	0.00011	<0.000014	0.000041 J	0.000025 J	<0.000014	0.000033 J	<0.000014	0.00015	0.000018 J
Benzo(a)anthracene	*0.0091*	*0.02*	0.00014	<0.00005	<0.00005	<0.00005	0.000057 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	0.000041 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00011 J	<0.000037	<0.000037	<0.000053	<0.0002	<0.00021	<0.000037	0.00033	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	0.00013	<0.000021	<0.000021	<0.000021	0.000061 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00021	<0.00002	<0.00002	<0.00002	<0.00002	<0.00014	<0.00002	<0.00002	0.000029 J
Dibenzofuran	*0.098*	*0.29*	0.067	0.00007 J	0.00012	0.000041 J	0.0002	0.00013	<0.00011	0.000052 J	<0.000092	<0.00002	0.000064 J	0.0014	0.000054 J
Fluoranthene	*0.98*	*2.9*	0.0071	<0.00001	0.000091 J	<0.000021	0.00018	<0.00001	<0.00001	<0.000013	<0.000058	<0.00001	<0.00001	0.0002	<0.00001
Fluorene	*0.98*	*2.9*	0.085	0.000052 J	0.00019	<0.00003	0.00025	0.00021	<0.00014	<0.00003	<0.00003	<0.00003	<0.00003	0.0017	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00017	<0.0031	0.0017	<0.00023	0.0014	0.0013	<0.002	0.00068	0.00063	<0.00075	0.00045	0.00028	0.00039
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	0.00023
Phenanthrene	*0.73*	*2.2*	0.052	0.000039 J	0.00015	0.000037 J	0.00048	0.00014	0.000099 J	0.000051 J	<0.00017	0.00008 J	<0.000021	0.00084	0.000055 J
Phenol	*7.3*	*22*	<0.000035	0.0004	0.00012 J	0.000042 J	0.000051 J	0.000099 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00025
Pyrene	*0.73*	*2.2*	0.0031	<0.000019	0.000068 J	<0.000019	0.00015	<0.000019	<0.000019	<0.000019	0.000038 J	<0.000019	<0.000019	0.000099 J	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.000796 J	0.002	0.00195 J	0.00171 J	0.00204	<0.00171	0.0017 J	0.00224	0.0019 J	0.00191 J	0.00219	0.000803 J	0.00138 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-12C 07/09/2025	MW-12C 01/22/2026	MW-13 01/30/2008	MW-13 07/15/2008	MW-13 02/04/2009	MW-13 01/19/2010	MW-13 06/22/2010	MW-13 01/18/2011	MW-13 07/26/2011	MW-13 02/02/2012	MW-13 07/16/2012	MW-13 02/05/2013
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014
Benzene	*0.005*	*0.005*	<0.00028	<0.00028	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.00036	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.00033	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.002	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015
Toluene	*1*	*1*	<0.00033	<0.00033	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015
Vinyl chloride	*0.002*	*0.002*												<0.00011
Xylenes (total)	*10*	*10*	<0.00092	<0.00092	<0.00127	<0.00127	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	0.00021	<0.000021	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000104
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00029	<0.00029	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	0.000292 R
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.00019	<0.00019	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.00019	<0.00019	<0.00007	0.00066	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000755
2-Chloronaphthalene	*2*	*5.8*	0.000064 J	<0.000021	<0.00038	<0.00039	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	0.00005 UJL	<0.00005	<0.0000755
2-Methylnaphthalene	*0.098*	*0.29*	0.00017	<0.000019	<0.00038	<0.00039	<0.00007	0.00076	<0.00007	0.000075 J	0.00026	0.00005 UJL	0.000063 J	<0.000066
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00019	<0.00049	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	0.000783 R
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.00024	<0.00024	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	0.000528 R
Acenaphthene	*1.5*	*4.4*	0.00013	<0.000027	<0.00029	<0.00029	<0.00009	0.00011 J	<0.00009	<0.00009	0.00033	<0.00005	<0.00005	<0.0000755
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.00029	<0.00029	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000566
Anthracene	*7.3*	*22*	0.000062 J	<0.000014	0.000955	0.000642	0.0002	0.00043	<0.00007	<0.00007	0.00037	0.000068 J	0.00011 J	0.0011
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000033	<0.00019	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.00014 J	<0.00005	<0.0000755
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00019	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	0.000073 J	<0.00005	<0.0000755
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00038	<0.00039	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	0.00005 UJL	<0.00005	<0.000123
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000091 J	<0.000037	0.00051 J	<0.00019	0.00035	0.0016	<0.00044	<0.0002	0.00027	0.00043 UJ	<0.0001	<0.000349
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.00019	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.00017 J	<0.00005	<0.0000755
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00019	<0.00019	<0.00007	<0.00007	0.0001 J	<0.00007	<0.00005	<0.00005	<0.00005	<0.000104
Dibenzofuran	*0.098*	*0.29*	0.00015	<0.00002	<0.00029	<0.00029	<0.00008	0.00019 J	<0.00008	<0.00008	0.00034	0.000063 JL	0.00019 J	<0.0000755
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	0.00046 J	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	0.000067 J	0.00015 J	0.00013 J	<0.000066
Fluorene	*0.98*	*2.9*	0.00013	0.000051 J	<0.00019	<0.00019	<0.00007	<0.00007	<0.00007	0.000072 J	0.00035	<0.00005	0.00012 J	<0.000066
Naphthalene	*0.49*	*1.5*	0.00099	0.00019	<0.00038	<0.00039	<0.0001	0.007	<0.0001	0.0005	0.00087	0.00022 UJL	<0.00023	<0.0000755
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000024	<0.00024	<0.00024	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000943
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000025	<0.00038	<0.00039	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	0.00005 UJL	<0.00005	<0.000104
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00015	<0.00019	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	0.000575 R
Phenanthrene	*0.73*	*2.2*	0.00017	0.00006 J	<0.00019	<0.00019	<0.00007	0.00014 J	0.0002	<0.00007	0.00029	0.00015 J	0.00049	<0.0000566
Phenol	*7.3*	*22*	0.0013	0.00025	<0.00019	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	0.0000377 R
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.00019	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	0.00011 J	0.0002 J	0.000089 J	<0.000104
Metals														
Arsenic	*0.01*	*0.01*	0.00162 J	0.00203										

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-13 07/31/2013	MW-13 01/14/2014	MW-13 07/25/2014	MW-13 01/23/2018	MW-13 03/18/2018	MW-13 05/15/2018	MW-13 01/08/2019	MW-13 07/11/2019	MW-13 01/14/2020	MW-13 07/15/2020	MW-13 01/13/2021	MW-13 07/07/2021	MW-13 01/20/2022
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.00008	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	0.000401 J	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.00011	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.00015	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*			<0.00011										
Xylenes (total)	*10*	*10*	<0.00026	<0.00026	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000107	<0.000212	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000301	<0.000596	<0.000301	<0.00004	<0.00004	<0.00004	<0.00004	<0.000063	<0.00004	0.00037	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000126	<0.00025	<0.000126	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000777	<0.000154	<0.0000777	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000777	<0.000154	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000068	0.000141 J	<0.000687	<0.000019	<0.000019	<0.000019	<0.000019	0.000077 J	0.000054 J	0.00042	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000806	<0.0016	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000544	<0.00108	<0.000544	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.0000777	<0.000154	<0.000329	<0.000027	<0.000027	<0.000027	<0.000027	0.000066 J	0.00022	0.00014	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.0000715 J	<0.000115	<0.0000583	0.00003 J	<0.000015	<0.000015	<0.000015	0.000033 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000878	<0.00118	<0.000587	0.00047	0.000039 J	0.000085 J	0.00039	0.00047	<0.000014	0.000071 J	0.00006 J	0.000067 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000777	<0.000154	<0.0000777	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000777	<0.000154	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000126	<0.00025	<0.000126	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000359	<0.000712	<0.000359	<0.00011	0.000078 J	0.00011 UJ	<0.000037	0.000054 J	<0.000037	<0.000037	0.00017 J	0.0012	<0.000037
Chrysene	*0.91*	*2*	<0.0000777	<0.000154	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000211	<0.000212	0.000122 J	<0.00002	<0.00002	0.000029 J	<0.00002	<0.00002	<0.00002	<0.00002	0.00025	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.0000777	<0.000154	<0.000257	<0.00002	<0.00002	<0.00002	<0.00002	0.000039 J	0.00016	0.00014	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.000068	<0.000135	<0.000068	<0.00001	<0.00001	0.000015 J	<0.00001	0.000032 J	<0.00001	<0.00001	0.00003 J	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.000068	<0.000135	<0.000188	<0.00003	<0.00003	<0.00003	<0.00003	0.000042 J	0.00016	0.000088 J	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.000226	<0.00126	0.0039	0.00014	<0.000083	<0.00002	<0.00022	<0.0011	0.00026	0.0044	<0.00002	<0.00027	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.0000971	<0.000192	<0.0000971	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000107	<0.000212	<0.000107	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000592	**<0.00117**	<0.000592	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.0000583	<0.000115	<0.000163	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000077 J	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.0000388	<0.0000769	<0.0000388	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000107	<0.000212	<0.000107	<0.000019	<0.000019	0.00002 J	<0.000019	0.000084 J	<0.000019	0.000053 J	0.00003 J	0.000078 J	<0.000019
Metals															
Arsenic	*0.01*	*0.01*				0.00303	0.00984	**0.014**	**0.0602**	**0.0715**	**0.0642**	**0.0376**	**0.0199**	0.0055	0.00618

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-13 07/11/2022	MW-13 01/10/2023	MW-13 07/13/2023	MW-13 01/17/2024	MW-13 07/29/2024	MW-13 02/06/2025	MW-13 07/08/2025	MW-13 01/22/2026	MW-14 01/30/2008	MW-14 07/15/2008	MW-14 02/04/2009	MW-14 02/04/2009 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00025	<0.00025	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00047	<0.00047	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00025	<0.00025	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.00054	<0.00054	<0.0005	<0.0005
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00041	<0.00041	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*						<0.0002						
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00127	<0.00127	<0.001	<0.001
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.00008	<0.00008	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	0.000052 J	<0.00004	0.00004 UJL	<0.00004	<0.00029	<0.00029	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJL	<0.000058	<0.00019	<0.00019	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJL	<0.000042	<0.00019	<0.00019	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.00038	<0.00038	<0.00012	<0.00012
2-Methylnaphthalene	*0.098*	*0.29*	0.000076 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJL	<0.000019	0.00047 J	0.000782	0.00075	0.00078
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00019	<0.00048	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJL	<0.000047	<0.00024	<0.00024	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000062 JL	<0.000027	0.00223	0.000515	0.00047	0.0005
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000015 UJL	<0.000015	<0.00029	<0.00029	<0.00006	<0.00006
Anthracene	*7.3*	*22*	0.000084 J	0.00018	0.0001	<0.000014	0.000045 J	0.000094 J	0.00013 JL	<0.000014	0.000678	<0.00019	<0.00007	<0.00007
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	0.000033 UJL	<0.000033	<0.00019	<0.00019	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00019	<0.00019	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	<0.00038	<0.00038	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00037	<0.000037	<0.000037	<0.000037	0.000044 J	<0.000037	0.00011 JL	<0.000037	0.0004 J	<0.00019	0.00081	0.0027
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.00019	<0.00019	<0.00007	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000028 J	<0.00002	<0.00002	<0.00002	<0.00002	0.000046 J	0.00002 UJL	<0.00002	<0.00019	<0.00019	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	0.000491	0.000502	0.00045	0.00045
Fluoranthene	*0.98*	*2.9*	0.000023 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.00001 UJL	<0.00001	0.000506	<0.00019	<0.00007	<0.00007
Fluorene	*0.98*	*2.9*	0.00006 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	<0.00019	<0.00019	<0.00007	0.00014 J
Naphthalene	*0.49*	*1.5*	0.00015	<0.00002	<0.000073	<0.00002	0.000074 J	<0.00002	0.00002 UJL	<0.00002	0.00222	0.00349	0.0032	0.0033
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJL	<0.000024	<0.00024	<0.00024	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJL	<0.000025	<0.00038	<0.00038	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJL	<0.00015	<0.00019	<0.00019	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	0.000059 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	0.000599	0.00061	0.00035	0.00039
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 UJL	<0.000035	<0.00019	<0.00019	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	0.000055 J	<0.000019	<0.000019	<0.000019	0.000036 J	<0.000019	0.000052 JL	<0.000019	<0.00019	<0.00019	<0.00007	<0.00007
Metals														
Arsenic	*0.01*	*0.01*	0.00472	**0.0142**	**0.0248**	0.00302	0.00505	0.0025	**0.0126**	0.0088				

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-14 01/19/2010	MW-14 01/19/2010 Duplicate	MW-14 06/22/2010	MW-14 01/17/2011	MW-14 07/26/2011	MW-14 07/26/2011 Duplicate	MW-14 02/02/2012	MW-14 02/02/2012 Duplicate	MW-14 07/16/2012	MW-14 07/16/2012 Duplicate	MW-14 02/05/2013	MW-14 07/31/2013	MW-14 01/14/2014
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.00014	<0.00014	<0.00014
Benzene	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.00008	<0.00008	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.00012	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0011	<0.0011	<0.0005	<0.0005	<0.00011	0.000123 J	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.0013	<0.0013	<0.001	<0.001	<0.00015	<0.00015	<0.00015
Toluene	*1*	*1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.00015	<0.00015	<0.00015
Vinyl chloride	*0.002*	*0.002*											<0.00011		
Xylenes (total)	*10*	*10*	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0031	<0.0031	<0.0015	<0.0015	<0.00026	<0.00026	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000104	<0.000107	<0.000106
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	0.00005 UJ	0.0013 J	<0.00005	<0.00005	<0.000292	<0.000301	<0.000298
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000123	<0.000126	<0.000125
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.00006	<0.00006	<0.00006	<0.0000755	<0.0000777	<0.0000769
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000777	<0.0000769
2-Methylnaphthalene	*0.098*	*0.29*	0.00064	0.0006	0.00049	0.00039	0.00034	0.00031	0.000064 J	0.00017 J	0.0003	0.00044	0.000402 J	0.000304 J	0.000321 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000783	<0.000806	<0.000798
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000528	0.000544 R	<0.000538
Acenaphthene	*1.5*	*4.4*	0.00043	0.00043	0.00041	0.00033	0.00032	0.00028	0.00005 UJ	0.00015 J	0.0003	0.00035	0.0006	0.000549	0.000943
Acenaphthylene	*1.5*	*4.4*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000566	<0.0000583	<0.0000577
Anthracene	*7.3*	*22*	<0.00007	0.00013 J	<0.00007	<0.00007	<0.00005	0.000087 J	<0.00005	<0.00005	0.000069 J	<0.00005	0.000277 J	0.000198 J	<0.000179
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000777	<0.0000769
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000777	<0.0000769
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000123	<0.000126	<0.000125
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.0054 J	0.00037 J	<0.00077	0.00029	0.00047	0.00065	<0.0001	<0.00013	0.00011 J	0.00011 J	<0.000349	<0.000359	<0.000356
Chrysene	*0.91*	*2*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000777	<0.0000769
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000104	<0.000179	<0.000106
Dibenzofuran	*0.098*	*0.29*	0.0004	0.00044	0.00037	0.0003	0.00031	0.00027	0.00012 J	0.00015 J	0.00032	0.00034	0.000467 J	0.000372 J	0.000443 J
Fluoranthene	*0.98*	*2.9*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.00024	0.00031	0.000055 J	<0.00005	0.0000794 J	0.000274 J	0.0000744 J
Fluorene	*0.98*	*2.9*	0.00013 J	0.0001 J	<0.00007	0.000079 J	<0.00005	0.000065 J	<0.00005	<0.00005	0.000076 J	<0.00005	<0.000066	<0.000068	0.00008 J
Naphthalene	*0.49*	*1.5*	0.003	0.0026	0.0022	0.0024	0.0014	0.0012	0.00034 UJ	0.0014 J	<0.0015	<0.002	0.00211	0.00216 J	<0.00183
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000943	<0.0000971	<0.0000962
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00008 J	<0.000104	<0.000107	<0.000106
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000575	<0.000592	<0.000587
Phenanthrene	*0.73*	*2.2*	0.00041	0.00043	0.00044	0.0003	0.00033	0.00032	0.00011 J	0.00014 J	0.00038	0.00039	0.000484	0.000662	<0.000591
Phenol	*7.3*	*22*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.00005 UJ	0.00075 J	<0.00005	<0.00005	<0.0000377	0.000398 J	<0.0000385
Pyrene	*0.73*	*2.2*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.00029	0.00029	<0.00005	<0.00005	<0.000104	0.000164 J	<0.000106
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-14 07/18/2014	MW-14 01/23/2018	MW-14 03/18/2018	MW-14 05/15/2018	MW-14 01/08/2019	MW-14 07/11/2019	MW-14 01/14/2020	MW-14 07/15/2020	MW-14 01/12/2021	MW-14 07/07/2021	MW-14 01/05/2022	MW-14 07/11/2022	MW-14 01/05/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.00011												
Xylenes (total)	*10*	*10*	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000109	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000307	<0.00004	<0.00004	<0.00004	<0.00004	<0.00013	<0.00004	0.00013 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000129	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**0.0788**	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	**0.0057**	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000792	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000053 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000336 J	0.00019	<0.00014	<0.000019	<0.000019	0.00019	<0.000019	0.00024	<0.000063	0.00011	<0.00028	0.000084 J	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000822	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000554	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.000619	0.00019	0.00027	<0.000027	<0.000027	0.0001	0.000091 J	0.000083 J	0.00021	0.000058 J	<0.00022	<0.000027	0.000038 J
Acenaphthylene	*1.5*	*4.4*	<0.0000594	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000139 J	0.000067 J	0.000052 J	<0.000014	0.000052 J	0.000089 J	<0.000014	0.000034 J	0.000077 J	<0.000014	0.000066 J	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000792	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000792	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000129	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000615	<0.000091	<0.000037	0.00014 UJ	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.00017 J	0.000068 J	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.0000792	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000109	<0.00002	<0.00002	<0.00002	0.000022 J	<0.00002	<0.00002	<0.00002	<0.00029	0.000039 J	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.000437 J	0.00024	<0.00025	<0.00002	<0.00002	0.000087 J	<0.00002	0.000062 J	0.00021	0.000028 J	<0.00014	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0000693	0.000028 J	0.000025 J	<0.00001	<0.00001	0.000067 J	0.000064 J	<0.00001	0.00076	0.00003 J	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.0000901 J	<0.00003	0.000094 J	<0.00003	<0.00003	0.000069 J	0.000057 J	<0.00003	<0.00019	<0.00003	<0.00011	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.00143	0.00067	<0.00057	<0.00002	<0.00002	<0.002	<0.00002	0.0042	<0.0004	0.0017	<0.0028	0.00036	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000099	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000109	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000604	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.000506	0.00035	0.00032	<0.000021	<0.000021	0.000059 J	<0.000021	0.000053 J	<0.00042	0.000027 J	0.00004 J	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.0000396	<0.000035	<0.000035	<0.000035	<0.000035	0.00019 J	<0.000035	0.0002 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000109	<0.000019	<0.000019	<0.000019	<0.000019	0.000032 J	0.00006 J	<0.000019	0.00061	0.000039 J	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*		<0.0004	<0.0004	<0.0004	0.000752 J	0.00133 J	0.00185 J	0.000949 J	<0.00277	<0.000963	0.000998 J	0.000633 J	0.00121 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-14 07/11/2023	MW-14 01/17/2024	MW-14 07/26/2024	MW-14 02/04/2025	MW-14 07/08/2025	MW-14 01/22/2026	MW-15A 01/30/2008	MW-15A 07/15/2008	MW-15A 02/04/2009	MW-15A 01/18/2010	MW-15A 06/23/2010	MW-15A 01/17/2011	MW-15A 07/13/2011
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	0.00161 J	<0.00025	0.0018 J	0.0016 J	0.0017 J	0.00074 J	0.0016 J
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00047	<0.00047	<0.0005		<0.0005	<0.0005	<0.001
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.00122 J	<0.00025	0.0019 J	0.0015 J	0.0017 J	<0.0005	0.0019 J
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00041	<0.00041	<0.0005	<0.0005	0.00055 J	<0.0005	<0.001
Vinyl chloride	*0.002*	*0.002*			<0.0002	<0.0002									
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	0.0056 J	<0.00127	0.0039 J	0.0015 J	0.0047 J	<0.001	0.0038 J
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0003	0.00042 J	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.0002	<0.0002	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	**0.0093**	<0.000042	**0.0038**	<0.000042	<0.000042	<0.0002	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0004	<0.00041	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.0127	**0.0995**	0.044	0.033	0.042	0.038	**0.14**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00051	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00025	<0.00026	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	0.00052	<0.000027	<0.000027	<0.000027	0.134	0.442	0.17	0.17	0.16	0.27	0.2
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.0003	<0.00031	0.0017	0.0015	0.00097	0.0011	0.00097
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.0001	<0.000014	<0.000014	<0.000014	0.00377	0.00432	0.003	0.0036	0.0049	0.0063	0.0053
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	0.00023 J	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0004	<0.00041	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.00014 J	<0.000037	<0.000037	0.000062 J	<0.000037	<0.0002	<0.0002	0.0026	<0.00073	<0.00084	0.0016	<0.00012
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0002	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.000035 J	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	0.00029	0.00011 J	<0.00007	<0.00007	<0.00005
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.0239	**0.156**	0.047	0.043	0.048	0.05	0.078
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	0.00032	0.000077 J	<0.00001	0.000056 J	0.00178	0.00183	0.0011	0.0015	0.002	0.0023	0.0021
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	0.00021	<0.00003	<0.00003	<0.00003	0.0394	0.18	0.059	0.06	0.062	0.076	0.092
Naphthalene	*0.49*	*1.5*	<0.00009	<0.00002	0.00022	<0.00002	0.000064 J	<0.00002	0.00684	0.271	0.048	<0.0018	0.036	0.0023	0.087
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.00025	<0.00026	<0.00009	<0.00009	<0.00009	<0.00009	0.00055
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.0004	<0.00041	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.0002	<0.0002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005
Phenanthrene	*0.73*	*2.2*	0.000032 J	<0.000021	0.0001 J	<0.000021	<0.000021	<0.000021	0.0039	0.0229	0.0095	0.0074	0.012	0.019	0.036
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.0002	<0.0002	<0.00007	<0.00007	0.0002	<0.00007	<0.00005
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	0.00023	0.000084 J	<0.000019	0.00006 J	0.00127	0.000664	0.00042	0.00062	0.00076	0.00095	0.00089
Metals															
Arsenic	*0.01*	*0.01*	0.00125 J	0.000923 J	0.000988 J	0.0012 J	0.0007 J	0.00137 J							

Notes:
1. All values in milligrams per liter (mg/L).
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3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
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8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-15A 02/02/2012	MW-15A 07/19/2012	MW-15A 01/30/2013	MW-15A 07/30/2013	MW-15A 01/14/2014	MW-15A 07/17/2014	MW-15A 01/23/2018	MW-15A 03/18/2018	MW-15A 05/15/2018	MW-15A 01/08/2019	MW-15A 07/10/2019	MW-15A 01/14/2020	MW-15A 07/14/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.001	<0.0005	<0.00014	<0.00014	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	0.0012 J	0.0016 J	0.0016	0.0013	0.00106	0.00161	<0.0002	0.00051 J	0.0006 J	<0.0002	0.00074 J	0.00034 J	0.00064 J
Chlorobenzene	*0.1*	*0.1*	<0.001	<0.0005	<0.00012	0.000121 J	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.0024 J	0.0012 J	0.00066 J	0.000799 J	0.000627 J	0.00101	<0.0003	<0.0003	<0.0003	<0.0003	0.00035 J	<0.0003	0.00037 J
Methylene chloride	*0.005*	*0.005*	<0.0013	<0.001	<0.00015	<0.00015	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.001	<0.0005	0.000221 J	0.000199 J	0.00034 J	0.000595 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	0.0073 J	0.0097 J	0.00417	0.00527	0.00337	0.00854	0.0018	<0.0003	<0.0003	0.0008 J	0.0026	0.00093 J	0.0026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00005	<0.00005	<0.000104	<0.000107	**<0.00529**	<0.000104	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00036	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.00059	0.00056	0.002	<0.000301	<0.0149	<0.000292	<0.00004	<0.00004	<0.00004	<0.00004	<0.00024	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00005	<0.00005	<0.000123	<0.000126	**<0.00625**	<0.000123	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00006	<0.00006	<0.0000755	<0.0000777	**<0.00385**	<0.0000755	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00005	<0.00005	<0.0000755	<0.0000777	<0.00385	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.001	0.046	0.00997	**0.124**	0.0475	0.059	0.0076	0.0016	0.0034	0.0098	0.0077	0.018	0.014
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.000783	<0.000806	**<0.0399**	<0.000783	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00005	<0.00005	<0.000528	<0.000544	<0.0269	<0.000528	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.13	0.13	0.141	0.332	0.3	0.205	0.13	0.099	0.1	0.1	0.11	0.14	0.091
Acenaphthylene	*1.5*	*4.4*	0.00071	0.0012	<0.0000566	<0.0000583	<0.00288	<0.0000566	0.002	0.0007	0.00069	<0.000015	0.00045	0.00066	0.00047
Anthracene	*7.3*	*22*	0.0028	0.0046	0.00313	0.0085	0.0111 J	0.00642	0.0026	0.0024	0.0032	0.0025	0.0026	0.0048	0.0028
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.0000755	<0.0000777	<0.00385	<0.0000755	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00005	<0.00005	<0.0000755	<0.0000777	**<0.00385**	<0.0000755	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00005	<0.00005	<0.000123	<0.000126	**<0.00625**	<0.000123	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0001	<0.0001	<0.000349	<0.000359	**<0.0178**	<0.000349	<0.000037	<0.000037	**0.0093**	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.00005	<0.00005	<0.0000755	<0.0000777	<0.00385	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00005	<0.00005	<0.000104	0.000187 J	<0.00529	<0.000104	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.028	0.046	0.0416	**0.104**	0.0693	0.0572	0.029	0.024	0.018	0.023	0.035	0.036	0.024
Fluoranthene	*0.98*	*2.9*	0.00094	0.0015	0.000885	0.00361	<0.00337	0.00257	0.002	0.0012	0.0016	0.0012	0.0018	0.0031	0.0021
Fluorene	*0.98*	*2.9*	0.043	0.063	0.056	0.139	0.114	0.0822	0.041	0.036	0.029	0.038	0.054	0.065	0.041
Naphthalene	*0.49*	*1.5*	0.008	0.27	0.0501 J	**0.526**	0.326	0.248	0.0005	<0.00034	<0.00037	<0.00032	<0.0066	0.00022	<0.00092
Nitrobenzene	*0.049*	*0.15*	<0.00005	<0.00005	<0.0000943	<0.0000971	<0.00481	<0.0000943	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00005	<0.00005	<0.000104	<0.000107	<0.00529	<0.000104	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00005	<0.00005	<0.000575	<0.000592	**<0.0293**	<0.000575	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0056	0.014	0.00792	0.052	0.0375	0.0203	0.0046	0.0054	0.0074	0.009	0.0095	0.025	0.0096
Phenol	*7.3*	*22*	<0.00005	<0.00005	<0.0000377	<0.0000388	<0.00192	<0.0000377	<0.000035	<0.000035	<0.000035	<0.000035	0.00039	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00053	0.00084	0.000496	0.00154	<0.00529	0.00101	0.0009	0.00063	0.00078	0.00051	0.00075	0.0013	0.00098
Metals															
Arsenic	*0.01*	*0.01*							**0.0264**	**0.0137**	**0.019**	**0.027**	**0.0251**	**0.0441**	**0.022**

Notes:
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5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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TABLE 2
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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-15A 01/19/2021	MW-15A 07/08/2021	MW-15A 01/12/2022	MW-15A 03/24/2022	MW-15A 07/11/2022	MW-15A 01/05/2023	MW-15A 07/11/2023	MW-15A 01/17/2024	MW-15A 07/29/2024	MW-15A 02/05/2025	MW-15A 07/08/2025	MW-15A 01/16/2026	MW-15B 02/02/2012
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.005
Benzene	*0.005*	*0.005*	0.00078 J	0.00092 J	0.00053 J	0.00028 J	<0.0002	<0.0002	<0.0002	0.00091 J	0.0015	0.00078 J	0.0013	0.00067 J	<0.005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.005
Ethylbenzene	*0.7*	*0.7*	0.00033 J	0.0003 J	<0.0003	<0.0003	<0.0003	<0.0003	0.00064 J	0.0014	0.0027	0.00052 J	0.0022	0.001 J	0.02 J
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	**<0.0065**
Toluene	*1*	*1*	0.00035 J	0.00032 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.00048 J	0.00053 J	<0.0002	0.00042 J	<0.00033	<0.005
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	0.0014	0.0018	0.0024	0.00066 J	<0.0003	<0.0003	0.0064	0.0043	0.011	0.0033	0.0058 J	0.0031 J	<0.016
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.0001	<0.000021	<0.000021	<0.00021	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	0.0033	<0.00004	<0.00004	<0.00004	<0.0004	<0.0002	<0.00004	<0.00004	<0.0004	<0.00043
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.00029	<0.000058	<0.000058	<0.00058	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.00021	<0.000042	<0.000042	<0.00042	<0.00006
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.0001	<0.000021	<0.000021	<0.00021	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	0.013	0.02	0.0011	0.004	0.00016	0.053	0.013	0.021	0.076	0.091	0.037	0.03	**0.29**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0001	<0.00002	<0.00002	<0.0002	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.00024	<0.000047	<0.000047	<0.00047	<0.00005
Acenaphthene	*1.5*	*4.4*	0.076	0.19	0.056	0.062	0.058	0.14	0.043	0.041	0.13	0.55	0.064	0.079	0.17
Acenaphthylene	*1.5*	*4.4*	0.00077	0.00077	0.0015	0.00071	0.00034	<0.000015	<0.000015	<0.00015	<0.000075	<0.000015	<0.000015	0.00078 J	0.0011
Anthracene	*7.3*	*22*	0.0023	0.0057	0.0015	0.0024	0.00076	0.0044	0.0014	0.0012	0.0036	0.0015	0.002	0.0022	0.039
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00025	<0.000033	<0.000033	<0.00033	0.00016 J
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0001	<0.00002	<0.00002	<0.0002	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00015	<0.00003	<0.00003	<0.0003	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.00017	<0.000037	0.00023	0.000051 J	<0.000037	<0.000037	<0.00037	<0.00018	<0.000037	<0.000037	<0.00037	<0.0001
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.0001	<0.000021	<0.000021	<0.00021	0.00019 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00028	<0.00002	<0.00002	0.000077 J	<0.00002	<0.00002	<0.00002	<0.0002	<0.0001	<0.00002	0.00004 J	<0.0002	<0.00005
Dibenzofuran	*0.098*	*0.29*	0.02	0.041	0.014	0.014	0.0077	0.038	0.011	0.012	0.031	**0.14**	0.02	0.019	**0.15**
Fluoranthene	*0.98*	*2.9*	0.0021	0.0041	0.0018	0.0018	0.0011	0.0034	0.0011	0.00077 J	0.0025	0.001	0.0014	0.0018	0.012
Fluorene	*0.98*	*2.9*	0.031	0.074	0.019	0.026	0.016	0.066	0.019	0.018	0.047	0.22	0.029	0.031	0.084
Naphthalene	*0.49*	*1.5*	<0.00098	0.00052	<0.00046	0.011	0.00012	0.058	0.04	0.032	0.36	0.00095	0.1	0.071	**2.5**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.00012	<0.000025	<0.000025	<0.00024	<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.00012	<0.000024	<0.000024	<0.00025	<0.00005
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.0004	<0.000079	<0.000079	**<0.0015**	<0.00005
Phenanthrene	*0.73*	*2.2*	0.0082	0.021	0.00084	0.0067	0.00068	0.027	0.0063	0.0065	0.019	0.0074	0.013	0.0097	0.08
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	0.0049	<0.000035	<0.000035	<0.000035	<0.00035	<0.00018	<0.000035	<0.000035	<0.00035	<0.00012
Pyrene	*0.73*	*2.2*	0.00083	0.0017	0.0008	0.00084	0.00056	0.0013	0.00042	0.00043 J	0.001	0.00048	0.00063	0.00089 J	0.005
Metals															
Arsenic	*0.01*	*0.01*	**0.0144**	**0.0204**	**0.0126**	**0.0187**	**0.0248**	**0.0422**	**0.023**	**0.0203**	**0.0214**	**0.017**	**0.0205**	**0.0178**	

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-15B 07/19/2012	MW-15B 01/30/2013	MW-15B 07/30/2013	MW-15B 01/14/2014	MW-15B 07/17/2014	MW-15B 01/23/2018	MW-15B 03/18/2018	MW-15B 05/15/2018	MW-15B 01/08/2019	MW-15B 07/10/2019	MW-15B 01/14/2020	MW-15B 07/14/2020
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0025	<0.00014	<0.00014	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.0053 J**	0.0022	0.00484	0.00101	0.00292	<0.0002	<0.0002	0.00071 J	<0.0002	0.0023	<0.0002	0.0025
Chlorobenzene	*0.1*	*0.1*	<0.0025	<0.00012	0.000124 J	<0.00012	0.000136 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.014 J	0.00159	0.00399	0.00019 J	0.00903	<0.0003	<0.0003	0.001	<0.0003	0.0031	<0.0003	0.0016
Methylene chloride	*0.005*	*0.005*	<0.005	<0.00015	<0.00015	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0025	<0.00015	0.000155 J	<0.00015	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	<0.0075	0.000356 J	0.00876	0.000876 J	0.00464	<0.0003	<0.0003	<0.0003	<0.0003	0.0025	<0.0003	0.0026
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00005	<0.000104	<0.000107	<0.00106	<0.000104	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00005	<0.000292	<0.000301	<0.00298	<0.000292	<0.00004	<0.00004	<0.00004	<0.00004	<0.00016	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00005	<0.000123	<0.000126	<0.00125	<0.000123	<0.000059	<0.000058	<0.000059	<0.000059	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00006	<0.0000755	<0.0000777	<0.000769	<0.0000755	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00005	<0.0000755	<0.0000777	<0.000769	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.023	<0.000744	0.00327	0.00325 J	0.00622	<0.000019	<0.000019	0.00015	<0.000019	0.016	<0.000019	0.013
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.000783	<0.000806	**<0.00798**	<0.000783	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00005	<0.000528	<0.000544	<0.00538	<0.000528	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.075	0.0413	0.114	0.134	0.0653	<0.000027	<0.000027	0.012	0.0026	0.029	0.000073 J	0.019
Acenaphthylene	*1.5*	*4.4*	0.0008	0.000987	<0.0000583	0.00148 J	<0.0000566	0.000059 J	<0.000015	0.00027	0.00015	0.00034	<0.000015	0.00018
Anthracene	*7.3*	*22*	0.0071	0.00179	0.00581	0.00665	0.00517	0.00034	0.00016	0.00058	0.00023	0.0016	0.00011	0.0018
Benzo(a)anthracene	*0.0091*	*0.02*	0.00017 J	<0.0000755	0.000218 J	0.000868 J	0.00031 J	0.00017	<0.00005	0.00011	<0.000051	0.00016	<0.00005	0.00018
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00005	<0.0000755	<0.0000777	**<0.000769**	<0.0000755	0.00007 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00005	<0.000123	<0.000126	**<0.00125**	<0.000123	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00018	<0.000349	<0.000359	<0.00356	0.000548	<0.00007	<0.000037	0.0001 UJ	<0.000037	<0.000037	0.000055 J	<0.000037
Chrysene	*0.91*	*2*	0.00013 J	<0.0000755	0.000167 J	<0.000769	0.000228 J	0.00014	<0.000021	0.000098 J	<0.000021	0.00013	<0.000021	0.00015
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00005	<0.000104	0.000187 J	<0.00106	<0.000104	<0.00002	<0.00002	0.000042 J	0.000022 J	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.052	0.0127	0.0589	0.0509	0.0272	0.0005	<0.00002	0.0025	0.00014	0.013	<0.00002	0.0097
Fluoranthene	*0.98*	*2.9*	0.0062	0.00101	0.00615	0.0131	0.00736	0.0027	<0.00001	0.0031	0.00045	0.0042	0.00011	0.0037
Fluorene	*0.98*	*2.9*	0.036	0.011	0.0459	0.0443	0.0231	0.00017	<0.00003	0.0028	0.000055 J	0.01	0.000062 J	0.0098
Naphthalene	*0.49*	*1.5*	**0.82**	0.0569 J	**0.943**	0.248	0.452	<0.00002	<0.00002	0.02	<0.00002	0.33	<0.00002	0.32
Nitrobenzene	*0.049*	*0.15*	<0.00005	<0.0000943	<0.0000971	<0.000962	<0.0000943	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00005	<0.000104	<0.000107	<0.00106	<0.000104	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00005	<0.000575	<0.000592	**<0.00587**	<0.000575	<0.00008	<0.000079	<0.00008	<0.00008	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.052	0.00199	0.0376	0.0257	0.0204	0.00033	<0.000021	0.00016	<0.000021	0.0065	0.00005 J	0.0087
Phenol	*7.3*	*22*	<0.00005	<0.0000377	<0.0000388	0.00141 J	0.00112	<0.000035	<0.000035	<0.000035	<0.000035	<0.00019	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0031	0.000513	0.00291	0.00569	0.00406	0.0016	<0.000019	0.0017	0.00027	0.0018	0.00006 J	0.0021
Metals														
Arsenic	*0.01*	*0.01*						0.00895	0.00329	**0.0111**	0.00244	**0.0133**	0.00343	**0.0131**

Notes:
1. All values in milligrams per liter (mg/L).
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3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-15B 01/19/2021	MW-15B 07/08/2021	MW-15B 01/05/2022	MW-15B 07/11/2022	MW-15B 01/05/2023	MW-15B 07/11/2023	MW-15B 01/17/2024	MW-15B 07/29/2024	MW-15B 02/05/2025	MW-15B 07/08/2025	MW-15B 01/16/2026	MW-15C 01/30/2008	MW-15C 07/15/2008
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.0041	<0.00052	<0.00052
Benzene	*0.005*	*0.005*	<0.0002	0.0024	<0.0002	0.0019	0.0013	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.0028	0.00109 J	<0.00025
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.0036	<0.00047	<0.00047
Ethylbenzene	*0.7*	*0.7*	<0.0003	0.0015	<0.0003	<0.0003	0.00035 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.0033	0.00135 J	<0.00025
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	**<0.02**	<0.00054	<0.00054
Toluene	*1*	*1*	<0.0002	0.00036 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.0033	<0.00041	<0.00041
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.0003	0.0028	0.00078 J	<0.0003	0.001	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.0092	<0.00127	<0.00127
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.00008	<0.00008
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004	<0.00004	<0.00029	<0.00032
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.0002	<0.00021
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.0002	<0.00021
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.00039	<0.00042
2-Methylnaphthalene	*0.098*	*0.29*	0.003	0.029	<0.00041	0.023	0.003	<0.000076	<0.000019	0.00035 J	<0.000019	0.00017	<0.000019	<0.00039	<0.00042
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00053
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.00024	<0.00026
Acenaphthene	*1.5*	*4.4*	0.015	0.045	0.035	0.039	0.02	0.012	0.00099	0.0057	<0.000027	0.0024	<0.000027	0.0293	0.103
Acenaphthylene	*1.5*	*4.4*	0.00029	0.00031	0.00035	0.00016	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015	<0.000015	<0.00029	0.000651
Anthracene	*7.3*	*22*	0.00033	0.0027	0.00075	0.0027	0.00034	0.00064	0.000015 J	<0.00014	0.00006 J	0.00013	<0.000014	<0.0002	0.000731
Benzo(a)anthracene	*0.0091*	*0.02*	0.000074 J	0.00021	0.00012	0.00026	<0.00005	<0.00005	<0.00005	<0.0005	<0.000033	0.000053 J	<0.000033	<0.0002	<0.00021
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.0002	**<0.00021**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00039	<0.00042
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.00017	<0.000037	0.000094 J	<0.000037	<0.000037	<0.000037	<0.00037	0.000046 J	<0.000037	<0.000037	0.00044 J	<0.00021
Chrysene	*0.91*	*2*	0.000067 J	0.00019	0.000094 J	0.00027	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.0002	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00021
Dibenzofuran	*0.098*	*0.29*	0.0061	0.022	0.0074	0.018	0.0048	0.0021	<0.00002	0.00043 J	<0.00002	0.0002	<0.00002	0.0336	0.0904
Fluoranthene	*0.98*	*2.9*	0.0019	0.0064	0.0028	0.0056	0.0015	0.0027	0.00019	0.0011	<0.00001	0.00029	0.000089 J	0.000607	0.00103
Fluorene	*0.98*	*2.9*	0.0042	0.021	0.0061	0.018	0.0045	0.003	0.000097 J	0.0016	<0.00003	0.00062	<0.00003	0.00328	0.00278
Naphthalene	*0.49*	*1.5*	0.099	0.42	<0.019	0.28	0.094	<0.00061	0.000036 J	0.001	0.000051 J	0.00032	0.000044 J	0.00137	0.00195
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000024	<0.00024	<0.00026
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000025	<0.00039	<0.00042
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.00015	<0.0002	<0.00021
Phenanthrene	*0.73*	*2.2*	0.00058	0.015	0.0004	0.019	0.0017	<0.000021	<0.000021	<0.00021	<0.000021	0.000073 J	<0.000021	<0.0002	0.00028 J
Phenol	*7.3*	*22*	0.000096 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035	<0.0002	<0.00021
Pyrene	*0.73*	*2.2*	0.00099	0.0035	0.002	0.0032	0.00076	0.0014	0.00018	0.00058 J	<0.000019	0.0002	<0.000019	0.000542	0.00052
Metals															
Arsenic	*0.01*	*0.01*	**0.0171**	**0.0128**	**0.014**	**0.0134**	0.00658	**0.0113**	**0.0157**	0.00883	0.00416	0.00929	**0.0112**		

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-15C 02/04/2009	MW-15C 01/18/2010	MW-15C 06/23/2010	MW-15C 01/17/2011	MW-15C 07/13/2011	MW-15C 02/02/2012	MW-15C 07/19/2012	MW-15C 01/30/2013	MW-15C 07/30/2013	MW-15C 01/14/2014	MW-15C 07/17/2014	MW-15C 01/23/2018	MW-15C 03/18/2018
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.00014	<0.00014	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	0.00096 J	0.0012 J	0.001 J	0.00096 J	<0.001	<0.001	<0.0005	0.000951 J	0.000831 J	0.000863 J	0.000781 J	0.00063 J	0.00053 J
Chlorobenzene	*0.1*	*0.1*	<0.0005		<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00012	<0.00012	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.00068 J	0.00058 J	<0.0005	<0.0005	<0.0011	0.0017 J	<0.0005	0.000408 J	0.000203 J	0.000275 J	0.000219 J	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00015	<0.00015	<0.001	<0.001
Toluene	*1*	*1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	0.000323 J	0.000263 J	0.000305 J	0.00019 J	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	0.000604 J	0.000839 J	0.000581 J	0.000392 J	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	**<0.0104**	<0.000107	<0.00106	<0.000104	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	**113**	<0.000301	<0.00298	<0.000292	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	**<0.0123**	<0.000126	<0.00125	<0.000123	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	**<0.00755**	<0.0000777	<0.000769	<0.0000755	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00755	<0.0000777	<0.000769	<0.0000755	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000084 J	<0.00007	<0.00007	<0.00007	<0.00005	0.000099 J	0.00022	**0.35**	<0.000068	<0.000673	<0.000066	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	**<0.0783**	<0.000806	**<0.00798**	<0.000783	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	**<0.0528**	<0.000544	<0.00538	<0.000528	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.034	0.0097	0.013	0.032	0.016	0.041	0.042	0.13	0.0574	0.0912	0.0455	0.027	0.021
Acenaphthylene	*1.5*	*4.4*	0.00052	0.00041	0.00062	0.0011	0.0012	0.0013	0.002	<0.00566	0.00268	<0.000577	0.00342	0.0027	0.002
Anthracene	*7.3*	*22*	0.00078	0.00031	<0.00007	<0.00007	<0.00005	0.00021	0.00045	0.0191 J	0.0000945 J	<0.000481	0.000315 J	0.00047	0.000095 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00755	<0.0000777	<0.000769	<0.0000755	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	**<0.00755**	<0.0000777	**<0.000769**	<0.0000755	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	**<0.0123**	<0.000126	**<0.00125**	<0.000123	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0002	<0.00065	<0.00059	0.00044	<0.00057	<0.0001	<0.00012	**<0.0349**	<0.000359	<0.00356	0.000526	<0.000067	<0.000037
Chrysene	*0.91*	*2*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00755	<0.0000777	<0.000769	<0.0000755	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.000059 J	<0.0104	<0.000107	<0.00106	<0.000104	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.034	0.0075	0.005	0.018	0.0046	0.027	0.021	**0.116**	0.0141	0.0317	0.0102	0.0081	0.0029
Fluoranthene	*0.98*	*2.9*	0.0006	0.00029	0.0002 J	0.0003	0.00031	0.0016	0.00079	<0.0066	0.000634	0.00158 J	0.000763	0.00094	0.00054
Fluorene	*0.98*	*2.9*	0.0027	0.0011	0.00071	0.0017	0.00074	0.0025	0.0014	0.0769	0.00159	0.00224 J	0.00135	0.001	0.00045
Naphthalene	*0.49*	*1.5*	0.0016	<0.00057	<0.00094	0.00091	<0.00046	0.0011	0.0018	**89.7**	<0.00122	<0.00182	<0.000748	0.00042	<0.00031
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00943	<0.0000971	<0.000962	<0.0000943	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0104	<0.000107	<0.00106	<0.000104	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	**<0.0575**	<0.000592	**<0.00587**	<0.000575	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00007	0.00014 J	<0.00007	<0.00007	0.00019 J	0.0015	0.00038	0.0868	0.000354 J	<0.000577	<0.0000566	<0.000021	0.00019
Phenol	*7.3*	*22*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	**61.8**	<0.0000388	<0.000385	<0.0000377	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00027	0.00012 J	0.00011 J	0.00015 J	0.00018 J	0.00093	0.00046	<0.0104	0.00037 J	<0.00106	0.00043 J	0.00049	0.00035
Metals															
Arsenic	*0.01*	*0.01*												0.000738 J	0.000598 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-15C 05/15/2018	MW-15C 01/08/2019	MW-15C 07/10/2019	MW-15C 01/14/2020	MW-15C 07/14/2020	MW-15C 01/19/2021	MW-15C 07/13/2021	MW-15C 01/05/2022	MW-15C 07/11/2022	MW-15C 01/05/2023	MW-15C 07/11/2023	MW-15C 01/17/2024	MW-15C 07/29/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	0.00052 J	0.00058 J	0.0005 J	0.00059 J	0.00045 J	0.00067 J	0.00051 J	<0.001	0.00042 J	<0.0002	<0.0002	0.00033 J	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	**0.0061 J**	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.00047 J	0.00054 J	<0.001	0.00024 J	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	0.0052	<0.00004	<0.00004	0.0001 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.00066	<0.000019	<0.000019	<0.00045	0.000052 J	<0.0001	<0.000019	<0.000019	<0.000019	0.000078 J	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.02	0.02	0.017	0.016	0.0049	0.015	0.022	0.024	0.0034	0.0058	0.0018	0.0015	0.00057
Acenaphthylene	*1.5*	*4.4*	0.0022	0.0014	0.0015	0.00089	0.00055	0.00071	0.0012	0.0012	0.00024	0.00025	0.00012	<0.000015	0.000057 J
Anthracene	*7.3*	*22*	0.000067 J	0.00031	0.00064	0.00057	0.000038 J	0.00052	0.00019	0.00047	0.000036 J	0.00023	0.000098 J	0.000081 J	0.000086 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000072 UJ	<0.000037	<0.000037	<0.000037	0.000065 J	<0.000037	<0.00005	0.000051 J	0.000058 J	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000037 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00004 J	<0.00002	<0.00002	<0.00002	<0.00011	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0046	0.0053	0.0039	0.0045	0.00074	0.007	0.0076	0.012	0.00097	0.003	0.00069	0.00095	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00074	0.00075	0.00086	0.00066	0.00032	0.00098	0.00098	0.0011	0.00035	0.00074	0.00037	0.00016	0.00018
Fluorene	*0.98*	*2.9*	0.00064	0.00056	0.00097	0.00051	0.00017	0.0016	0.00074	0.0011	0.00014	<0.00003	<0.00003	0.00013	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00039	<0.00032	0.019	0.00024	<0.00016	<0.0012	0.0012	<0.0024	0.00025	0.00032	<0.001	0.0022	0.00061
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.0003	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.00041	<0.000021	<0.00039	0.00008 J	0.00031	<0.00045	0.000061 J	0.000088 J	0.00007 J	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.00026	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00043	0.00041	0.00043	0.00038	0.00029	0.00052	0.00065	0.00064	0.00033	0.00048	0.00038	0.00014	0.00023
Metals															
Arsenic	*0.01*	*0.01*	0.000777 J	0.000629 J	0.000889 J	0.000773 J	0.000914 J	<0.0004	0.000493 J	0.000739 J	0.000921 J	0.00045 J	0.000801 J	0.000609 J	0.00106 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-15C 02/05/2025	MW-15C 07/08/2025	MW-15C 01/16/2026	MW-17 01/31/2008	MW-17 07/15/2008	MW-17 02/04/2009	MW-17 01/18/2010	MW-17 06/23/2010	MW-17 01/17/2011	MW-17 07/13/2011	MW-17 02/01/2012	MW-17 07/12/2012	MW-17 02/14/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00041	<0.00041	<0.00052	**<0.01**	<0.0005	<0.0025	<0.0025	<0.0025	<0.001	<0.005	<0.005	
Benzene	*0.005*	*0.005*	0.0004 J	0.0003 J	<0.00028	**0.545**	**0.448**	**0.65**	**0.59**	**0.65**	**0.31**	**0.45**	**0.24**	**0.46**	
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.00036	<0.00036	<0.00047	<0.0094	<0.0005		<0.0025	<0.0025	<0.001	<0.005	<0.005	
Ethylbenzene	*0.7*	*0.7*	0.00042 J	<0.00033	<0.00033	0.193	0.142	0.26	0.26	0.2	0.21	0.21	0.23	0.21	
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.002	<0.002	<0.00054	**<0.011**	<0.0005	<0.0025	**<0.0056**	<0.0025	<0.0013	**<0.0065**	**<0.01**	
Toluene	*1*	*1*	<0.0002	<0.00033	<0.00033	0.909	0.728	**1.1**	1	0.88	0.97	0.85	0.74	0.81	
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.0003	<0.00092	<0.00092	0.582	0.44	0.55	0.72	0.61	0.64	0.54	0.63	0.69	
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	**<0.002**	**<0.008**	<0.0001	0.001 UJ	<0.001	<0.0001	<0.00005	<0.0005	<0.00005	**<0.038**
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	**11.7**	**13.4**	**2.6**	**3.7**	**13**	**3.9 J**	**2.7**	**3**	**4**	**7.93**
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	**<0.0038**	**<0.021**	<0.00009	0.0009 UJ	<0.0009	<0.00009	<0.00005	<0.0005	<0.00005	**<0.032**
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	**<0.0038**	**<0.021**	<0.00007	0.0007 UJ	<0.0007	<0.00007	<0.00006	<0.0006	<0.00006	**<0.029**
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.0076	<0.042	<0.00012	0.001 UJ	<0.001	<0.0001	<0.00005	<0.0005	<0.00005	<0.019
2-Methylnaphthalene	*0.098*	*0.29*	0.00018	<0.000019	<0.000019	**0.42**	**0.582**	**0.27**	**0.56 J**	**0.39**	**0.97**	**0.75**	**0.29**	**0.51**	**0.443**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	**<0.0038**	**<0.053**	<0.00008	0.0008 UJ	<0.0008	<0.00008	<0.00008	<0.0008	<0.00008	**<0.016**
4-Nitrophenol	*0.049*	*0.15*	0.000071 J	<0.000047	<0.000047	<0.0048	<0.026	<0.00007	0.0007 UJ	<0.0007	<0.00007	<0.00005	<0.0005	<0.00005	<0.033
Acenaphthene	*1.5*	*4.4*	0.0032	<0.000027	0.0018	0.137	0.241	0.094	0.17 J	0.071	0.52	0.22	0.13	0.14	0.159
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	0.000063 J	<0.0057	<0.032	0.0041	0.0067 J	0.003	0.008	0.0069	0.0056	0.005	<0.016
Anthracene	*7.3*	*22*	0.0001	<0.000014	0.000019 J	0.0115	0.022	0.0099	0.013 J	0.0075	0.12	0.014	0.0096	0.014	<0.044
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000033	<0.000033	<0.0038	**<0.021**	0.0004	0.0007 UJ	<0.0007	**0.033**	0.00047	<0.0005	0.00018 J	**<0.025**
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	**<0.0038**	**<0.021**	0.00014 J	**0.0008 UJ**	**<0.0008**	**0.0097**	**0.00027**	**<0.0005**	<0.00005	**<0.013**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	**<0.0076**	**<0.042**	<0.00009	**0.0009 UJ**	**<0.0009**	<0.00009	<0.00005	<0.0005	<0.00005	**<0.019**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00007 J	<0.000037	<0.000037	<0.0038	**<0.021**	<0.0002	0.002 UJ	<0.002	0.0022	<0.00044	<0.001	0.00027	**<0.059**
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.0038	<0.021	0.00032	0.0007 UJ	<0.0007	0.025	0.00047	<0.0005	0.00011 J	<0.024
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000026 J	<0.00002	<0.00002	<0.0038	<0.021	<0.00007	0.0007 UJ	<0.0007	<0.00007	<0.00005	<0.0005	<0.00005	<0.187
Dibenzofuran	*0.098*	*0.29*	0.0019	<0.00002	0.00013	**0.115**	**0.195**	0.079	**0.15 J**	0.065	**0.47**	**0.19**	0.093	**0.13**	**0.133 J**
Fluoranthene	*0.98*	*2.9*	0.00042	<0.00001	0.00029	0.0044	<0.021	0.0035	0.0037 J	0.0022	0.17	0.0039	0.0026	0.0034	<0.031
Fluorene	*0.98*	*2.9*	0.00027	<0.00003	0.000067 J	0.0701	0.109	0.047	0.076 J	0.039	0.42	0.12	0.059	0.082	0.0672 J
Naphthalene	*0.49*	*1.5*	0.0058	0.00011	0.0024	**23.6**	**25.5**	**9.7**	**16**	**15**	**16**	**19**	**10**	**14**	**15.3**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000024	<0.0048	<0.026	<0.00009	0.0009 UJ	<0.0009	<0.00009	<0.00005	<0.0005	<0.00005	<0.033
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000025	<0.0076	<0.042	<0.00009	0.0009 UJ	<0.0009	<0.00009	<0.00005	<0.0005	<0.00005	<0.02
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.00015	**<0.0038**	**<0.021**	<0.00008	0.0008 UJ	<0.0008	<0.00008	<0.00005	<0.0005	<0.00005	**<0.096**
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.000048 J	0.0502	0.099	0.038	0.06 J	0.033	**0.91**	0.078	0.042	0.063	0.0564 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	**20.2**	**16.5**	5.5	**7.7**	**19**	3.6	3.1	3.7	6.1	**20.7**
Pyrene	*0.73*	*2.2*	0.00032	<0.000019	0.00021	0.0076	<0.021	0.002	0.0021 J	0.0012 J	0.12	0.0019	0.0018 J	0.0018	<0.033
Metals															
Arsenic	*0.01*	*0.01*	0.000852 J	0.00106 J	0.00126 J										

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-17 02/14/2013 Duplicate	MW-17 04/01/2013	MW-17 04/01/2013 Duplicate	MW-17 07/30/2013	MW-17 01/13/2014	MW-17 07/17/2014	MW-17 01/30/2018	MW-17 03/18/2018	MW-17 05/16/2018	MW-17 01/09/2019	MW-17 07/10/2019	MW-17 01/14/2020	MW-17 07/14/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*		**<0.007**	**<0.007**	**<0.014**	**<0.007**	<0.0028	<0.0002	<0.0002	<0.002	<0.002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*		**0.435**	**0.41**	**0.174**	**0.324**	**0.576**	**0.47**	**0.55**	**0.61**	**0.35**	**0.54**	<0.0002	**0.41**
Chlorobenzene	*0.1*	*0.1*		<0.006	<0.006	<0.012	<0.006	<0.0024	<0.0003	<0.0003	<0.003	<0.003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*		0.217	0.22	0.279	0.251	0.209	0.26	0.19	0.23	0.21	0.23	<0.0003	0.2
Methylene chloride	*0.005*	*0.005*		**<0.0075**	**<0.0075**	**0.115**	**<0.0075**	**0.0187 J**	<0.001	<0.001	**<0.01**	**<0.01**	<0.001	<0.001	<0.001
Toluene	*1*	*1*		0.878	0.861	0.68	0.931	0.93	0.97	0.83	0.82	0.68	0.83	<0.0002	0.65
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*		0.702	0.672	0.698	0.724	0.641	0.81	0.47	0.77	0.66	0.78	<0.0003	0.6
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.038**	**<0.0423**	**<0.0423**	**<0.00534**	**<0.0529**	**<0.00519**	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	**7.03**	**11.3**	**10.4**	**3.19**	**6.75**	**13.9**	**4.3**	**7.7**	**4.2**	**1.9**	**5.9**	<0.00004	**11**
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.032**	**<0.05**	**<0.05**	**<0.00631**	**<0.0625**	**<0.00613**	<0.00058	<0.00058	<0.00059	<0.00058	<0.00058	<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.029**	**<0.0308**	**<0.0308**	**<0.00388**	**<0.0385**	**<0.00377**	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.019	<0.0308	<0.0308	<0.00388	<0.0385	<0.00377	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**0.421**	**1.04**	**1.24**	**1.04**	**0.857**	**0.636**	**0.3**	**0.38**	**0.34**	**0.23**	**0.39**	<0.000019	**0.62**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.016**	**<0.319**	**<0.319**	**<0.0403**	**<0.399**	**<0.0392**	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.033	**<0.215**	**<0.215**	<0.0272	**<0.269**	<0.0264	<0.00047	<0.00047	0.0076 J	<0.00047	<0.00047	<0.000047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.155	0.36	0.369	0.353	0.315	0.195	0.084	0.13	0.11	0.091	0.16	<0.000027	0.25
Acenaphthylene	*1.5*	*4.4*	<0.016	<0.0231	<0.0231	0.0147 J	<0.0288	<0.00283	0.0029	<0.00015	0.0041	0.0029	0.0042	<0.000015	0.0039
Anthracene	*7.3*	*22*	<0.044	0.0192 UJ	0.0822 J	0.0233 J	0.0278 J	0.0202 J	0.0065	0.011	0.0094	0.0057	0.0092	<0.000014	0.0086
Benzo(a)anthracene	*0.0091*	*0.02*	**<0.025**	**<0.0308**	**<0.0308**	<0.00388	**<0.0385**	<0.00377	<0.0005	<0.0005	<0.00051	<0.0005	<0.0005	<0.00005	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.013**	**<0.0308**	**<0.0308**	**<0.00388**	**<0.0385**	**<0.00377**	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.019**	**<0.05**	**<0.05**	**<0.00631**	**<0.0625**	**<0.00613**	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**<0.059**	**<0.142**	**<0.142**	**<0.018**	**<0.178**	**<0.0175**	<0.00037	<0.00037	<0.00037	<0.00037	<0.00037	<0.000037	<0.00037
Chrysene	*0.91*	*2*	<0.024	<0.0308	<0.0308	<0.00388	<0.0385	<0.00377	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.187	<0.0423	<0.0423	<0.00534	<0.0529	<0.00519	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.0002
Dibenzofuran	*0.098*	*0.29*	**0.128 J**	**0.275**	**0.234**	**0.253**	**0.211 J**	**0.148**	0.071	0.092	0.082	0.072	**0.12**	<0.00002	**0.1**
Fluoranthene	*0.98*	*2.9*	<0.031	<0.0269	<0.0269	0.00667 J	<0.0337	0.00429 J	0.0022	0.003	0.0022	0.0015	0.0039	0.00011	0.003
Fluorene	*0.98*	*2.9*	0.0489 J	0.146 J	0.0718 J	0.165	0.16 J	0.0943	0.04	0.057	0.051	0.043	0.06	<0.00003	0.066
Naphthalene	*0.49*	*1.5*	**13.8**	**25.2**	**25.6**	**25.8**	**21.3**	**15.4**	**7.4**	**12**	**8.1**	**5.5**	**8.9**	<0.00002	**18**
Nitrobenzene	*0.049*	*0.15*	<0.033	<0.0385	<0.0385	<0.00485	<0.0481	<0.00472	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.000025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.02	<0.0423	<0.0423	<0.00534	<0.0529	<0.00519	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.000024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	**<0.096**	**<0.235**	**<0.235**	**<0.0296**	**<0.293**	**<0.0288**	<0.00079	<0.00079	<0.0008	<0.00079	<0.00079	<0.000079	<0.00079
Phenanthrene	*0.73*	*2.2*	0.0534 J	0.124 J	0.0231 UJ	0.123	0.0993 J	0.0725	0.034	0.044	0.044	0.028	0.045	<0.000021	0.048
Phenol	*7.3*	*22*	**16.2**	**22.2**	**25.1**	1.54	6.46	**18.1**	7.1	**18**	6.5	2.2	**9.9**	<0.000035	**33**
Pyrene	*0.73*	*2.2*	<0.033	<0.0423	<0.0423	<0.00534	<0.0529	<0.00519	0.0011	0.0015	0.0014	0.00081 J	0.0018	0.000066 J	0.0017
Metals															
Arsenic	*0.01*	*0.01*							**0.0444**	**0.0419**	**0.0415**	**0.046**	**0.046**	0.00154 J	**0.0514**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-17 01/20/2021	MW-17 07/20/2021	MW-17 01/26/2022	MW-17 03/24/2022	MW-17 07/12/2022	MW-17 01/18/2023	MW-17 07/11/2023	MW-17 02/06/2024	MW-17 08/01/2024	MW-17 02/05/2025	MW-17 07/07/2025	MW-17 01/20/2026	MW-17C 01/30/2008
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	**<0.01**	<0.002	<0.0002	<0.002	<0.0002	<0.001	<0.0002	<0.005	<0.000372	<0.001	**<0.041**	**<0.01**	<0.00052
Benzene	*0.005*	*0.005*	**0.3**	**0.48**	**0.42**	**0.22**	**0.5**	**0.27**	**0.61**	**0.23**	<0.00046	**0.23**	**0.52**	**0.19**	**0.0565**
Chlorobenzene	*0.1*	*0.1*	<0.015	<0.003	<0.0003	<0.003	<0.0003	<0.0015	<0.0003	<0.0075	<0.000455	<0.0015	<0.036	<0.009	<0.00047
Ethylbenzene	*0.7*	*0.7*	0.19	0.18	0.17	0.12	0.18	0.23	0.25	0.11	<0.000385	0.25	0.23	0.26	0.292
Methylene chloride	*0.005*	*0.005*	**<0.05**	**<0.01**	<0.001	**<0.01**	<0.001	<0.005	<0.001	**<0.025**	<0.00173	<0.0027	**<0.2**	**<0.05**	<0.00054
Toluene	*1*	*1*	0.61	0.75	0.79	0.37	0.75	0.65	0.91	0.43	<0.000475	0.58	0.83	0.55	0.0137
Vinyl chloride	*0.002*	*0.002*									<0.000428				
Xylenes (total)	*10*	*10*	0.57	0.54	0.6	0.33	0.56	0.66	0.74	0.33	<0.00124	0.67	0.68	0.69	0.485
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.00021	<0.00021	<0.00021	**<0.0021**	<0.00021	**<0.0021**	**<0.0021**	**<0.0021**	**<0.0021**	<0.00021	**<0.0021 J**	<0.0008
2,4-Dimethylphenol	*0.49*	*1.5*	**2.2**	**0.85**	**2.6**	**0.88**	**4.8**	**2.6**	**3.8**	**2.8**	**0.79**	**2.4**	**1.3**	**1.4 J**	<0.0029
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.00058	<0.00058	<0.00058	**<0.0058**	<0.00058	**<0.0058**	**<0.0058**	**<0.0058**	**<0.0058**	<0.00058	**<0.0058 J**	**<0.0019**
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.00042	<0.00042	<0.00042	**<0.0042**	<0.00042	**<0.0042**	**<0.0042**	**<0.0042**	**<0.0042**	<0.00042	**<0.0042 J**	**<0.0019**
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.00021	<0.00021	<0.00021	<0.0021	<0.00021	<0.0021	<0.0021	<0.0021	<0.0021	<0.00021	<0.0021 J	<0.0038
2-Methylnaphthalene	*0.098*	*0.29*	**0.21**	0.094	**0.29**	**0.25**	**0.37**	**0.33**	**0.33**	**0.25**	**0.19**	**0.32**	**0.15**	**0.37 J**	**1.09**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.002	<0.002	<0.002	<0.002	<0.0002	<0.002 J	<0.0019
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.00047	<0.00047	<0.00047	<0.0047	<0.00047	<0.0047	<0.0047	<0.0047	<0.0047	<0.00047	<0.0047 J	<0.0024
Acenaphthene	*1.5*	*4.4*	0.07	0.029	0.17	0.085	0.15	0.097	0.12	0.094	0.073	0.11	0.047	0.16 J	0.726
Acenaphthylene	*1.5*	*4.4*	0.0023	0.0034	0.0046	<0.00015	0.0047 J	0.0035	<0.0015	<0.0015	0.003 J	<0.0015	0.0012	0.0055 J	<0.0029
Anthracene	*7.3*	*22*	0.0064	0.0093	0.0085	0.0063	0.014	0.0072	<0.0014	0.0076 J	0.0038 J	0.006 J	0.0034	0.0089 J	0.178
Benzo(a)anthracene	*0.0091*	*0.02*	0.0009 J	<0.0005	<0.0005	<0.0005	<0.005	<0.0005	<0.005	<0.005	<0.005	<0.0033	<0.00033	<0.0033 J	**0.0466**
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	<0.0002	<0.0002	<0.0002	**<0.002**	<0.0002	**<0.002**	**<0.002**	**<0.002**	**<0.002**	<0.0002	**<0.002 J**	**0.0128**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.0003	<0.0003	<0.0003	**<0.003**	<0.0003	**<0.003**	**<0.003**	**<0.003**	**<0.003**	<0.0003	**<0.003 J**	**<0.0038**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.00037	<0.00037	0.0017 J	<0.0037	<0.00037	<0.0037	<0.0037	<0.0037	<0.0037	<0.00037	<0.0037 J	<0.0019
Chrysene	*0.91*	*2*	0.00062 J	<0.00021	<0.00021	<0.00021	<0.0021	<0.00021	<0.0021	<0.0021	<0.0021	<0.0021	<0.00021	<0.0021 J	0.0428
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.002	<0.002	<0.002	<0.002	<0.0002	<0.002 J	<0.0019
Dibenzofuran	*0.098*	*0.29*	0.061	0.092	0.095	0.066	**0.11**	0.069	0.086	0.071	0.051	0.084	0.035	**0.11 J**	**0.61**
Fluoranthene	*0.98*	*2.9*	0.0056	0.0036	0.003	0.0023	0.0098 J	0.0028	0.003 J	<0.001	0.0014 J	0.0018 J	0.0013	0.0029 J	0.322
Fluorene	*0.98*	*2.9*	0.039	0.056	0.065	0.048	0.071	0.047	0.056	0.047	0.031	0.052	0.023	0.069 J	0.422
Naphthalene	*0.49*	*1.5*	**5.2**	**19**	**8.9**	**5.4**	**13**	**8.2**	**7.3**	**5.3**	**5.3**	**9.1**	**3.3**	**8.6 J**	**9.8**
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.00025	<0.00025	<0.00025	<0.0025	<0.00025	<0.0025	<0.0025	<0.0025	<0.0025	<0.00025	<0.0024 J	<0.0024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.00024	<0.00024	<0.00024	<0.0024	0.0098	<0.0024	<0.0024	<0.0024	<0.0024	<0.00024	<0.0025 J	<0.0038
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.00079	<0.00079	<0.00079	**<0.0079**	<0.00079	**<0.0079**	**<0.0079**	**<0.0079**	**<0.0079**	<0.00079	**<0.015 J**	**<0.0019**
Phenanthrene	*0.73*	*2.2*	0.036	0.047	0.045	0.035	0.068	0.039	0.04	0.04	0.025	0.035	0.019	0.052 J	**1.09**
Phenol	*7.3*	*22*	4.6	**9.4**	4.8	1.8	**8.4**	5	7.3	2.2	0.68	4.2	1.8	0.38 J	<0.0019
Pyrene	*0.73*	*2.2*	0.0036	0.0018	0.0014	0.0011	0.0058 J	0.0014	<0.0019	<0.0019	<0.0019	<0.0019	0.00061 J	0.0022 J	0.19
Metals															
Arsenic	*0.01*	*0.01*	**0.0584**	**0.0602**	**0.0633**	**0.0524**	**0.0483**	**0.0533**	**0.0433**	**0.0446**	**0.0534**	**0.0553**	**0.255**	**0.0603**	

Notes:
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ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	C/I PCL	MW-17C 01/30/2008 Duplicate	MW-17C 07/15/2008	MW-17C 02/04/2009	MW-17C 01/18/2010	MW-17C 06/23/2010	MW-17C 01/17/2011	MW-17C 07/13/2011	MW-17C 02/01/2012	MW-17C 07/12/2012	MW-17C 02/14/2013	MW-17C 04/01/2013	MW-17C 07/30/2013	MW-17C 01/13/2014
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.005	<0.0005		<0.0014	<0.0014	<0.0007
Benzene	*0.005*	*0.005*	**0.0517**	**0.0426**	**0.03**	**0.0083**	**0.024**	**0.023**	**0.01**	**0.016 J**	**0.013**		**0.0114**	**0.0162**	**0.00939**
Chlorobenzene	*0.1*	*0.1*	<0.00047	<0.00047	<0.0005		<0.0005	<0.0005	<0.001	<0.005	<0.0005		<0.0012	<0.0012	<0.0006
Ethylbenzene	*0.7*	*0.7*	0.312	0.226	0.17	0.053	0.2	0.21	0.021	0.19	0.17		0.161	0.225	0.123
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	**<0.0065**	<0.001		0.00368 J	**0.00786 J**	<0.00075
Toluene	*1*	*1*	0.014	0.0102	0.008	0.0042 J	0.0071	0.0081	0.0046 J	0.0067 J	0.0057		0.0049 J	0.00743 J	0.00471 J
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	0.485	0.353	0.25	0.046	0.33	0.42 JL	0.029	0.22	0.21		0.217	0.27	0.141
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.04**	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	**<0.038**	<0.000106	**<0.0107**	**<0.0106**
2,4-Dimethylphenol	*0.49*	*1.5*	<0.14	0.00054 J	0.0028	0.044	0.0018	0.0035 J	**1.5**	<0.00005	0.039	0.0418 J	<0.000298	<0.0301	<0.0298
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.096**	<0.00021	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	**<0.032**	<0.000125	**<0.0126**	**<0.0125**
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.096**	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	**<0.029**	<0.0000769	**<0.00777**	**<0.00769**
2-Chloronaphthalene	*2*	*5.8*	<0.19	<0.00042	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.019	<0.0000769	<0.00777	<0.00769
2-Methylnaphthalene	*0.098*	*0.29*	**0.418**	0.0954	0.085	0.063	**0.099**	0.075	0.0073	0.062	**0.1**	**0.173**	**0.176**	**0.151**	**0.144**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.096**	<0.00053	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	**<0.016**	<0.000798	**<0.0806**	**<0.0798**
4-Nitrophenol	*0.049*	*0.15*	**<0.12**	<0.00026	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.033	0.00502	**<0.0544**	**<0.0538**
Acenaphthene	*1.5*	*4.4*	0.339	0.227	0.14	0.13	0.14	0.18	0.021	0.097	0.14	0.194	0.216	0.239	0.218
Acenaphthylene	*1.5*	*4.4*	<0.14	0.00251	0.0012	0.0013	0.0016	0.0017	0.00028	0.0011	0.0018	<0.016	<0.0000577	<0.00583	<0.00577
Anthracene	*7.3*	*22*	<0.096	0.00985	0.0084	0.0057	0.0071	0.015	0.0016	0.0048	0.008	<0.044	0.011	0.0144 J	0.0156 J
Benzo(a)anthracene	*0.0091*	*0.02*	**<0.096**	<0.00021	0.00018 J	0.00013 J	0.00016 J	0.0012	0.00017 J	0.000091 J	0.00022	**<0.025**	0.00016 J	<0.00777	<0.00769
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.096**	**<0.00021**	<0.00008	<0.00008	<0.00008	**0.00027**	<0.00005	<0.00005	<0.00005	**<0.013**	<0.0000769	**<0.00777**	**<0.00769**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.19**	<0.00042	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	**<0.019**	<0.000125	**<0.0126**	**<0.0125**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**<0.096**	0.00021 J	<0.0002	<0.0039	<0.0018	0.0015	**<0.012**	<0.001	0.0048	**<0.059**	0.00148	**<0.0359**	**0.0491 J**
Chrysene	*0.91*	*2*	<0.096	<0.00021	0.00017 J	0.00012 J	0.00017 J	0.001	<0.00005	0.00013 J	0.00016 J	<0.024	0.000167 J	<0.00777	<0.00769
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.096	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.187	<0.000106	<0.0107	<0.0106
Dibenzofuran	*0.098*	*0.29*	**0.291**	**0.19**	**0.13**	**0.11**	**0.13**	**0.19**	0.021	0.096	**0.14**	**0.16**	**0.185**	**0.199**	**0.184**
Fluoranthene	*0.98*	*2.9*	<0.096	0.00845	0.007	0.0044	0.005	0.019	0.0018	0.002	0.0048	<0.031	0.00784	0.00795 J	0.00707 J
Fluorene	*0.98*	*2.9*	0.167	0.0799	0.062	0.055	0.069	0.083	0.009	0.054	0.066	0.0785 J	0.0989	0.103	0.0907
Naphthalene	*0.49*	*1.5*	**6.35**	**5.84**	**3.4**	**2.2**	**3.4**	**4.1**	0.37	**3.3**	**4**	**0.988**	**5.9**	**4.4**	**6.24**
Nitrobenzene	*0.049*	*0.15*	**<0.12**	<0.00026	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.033	<0.0000962	<0.00971	<0.00962
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.19	<0.00042	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.02	<0.000106	<0.0107	<0.0106
Pentachlorophenol	*0.001*	*0.001*	**<0.096**	<0.00021	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	**<0.096**	<0.000587	**<0.0592**	**<0.0587**
Phenanthrene	*0.73*	*2.2*	0.316	0.104	0.078	0.058	0.08	0.076	0.014	0.0081	0.076	0.106 J	0.12	0.12	0.11
Phenol	*7.3*	*22*	<0.096	0.0349	0.0013	0.14	<0.00007	0.00078	0.025	0.00014 J	<0.0002	0.107 J	<0.0000385	<0.00388	<0.00385
Pyrene	*0.73*	*2.2*	<0.096	0.00445	0.0033	0.0028	0.0026	0.009	0.00098	0.0025	0.0028	<0.033	0.00356	<0.0107	<0.0106
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
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2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-17C 07/17/2014	MW-17C 01/31/2018	MW-17C 03/18/2018	MW-17C 05/16/2018	MW-17C 01/10/2019	MW-17C 07/10/2019	MW-17C 01/15/2020	MW-17C 07/14/2020	MW-17C 01/20/2021	MW-17C 07/20/2021	MW-17C 01/13/2022	MW-17C 07/12/2022	MW-17C 01/18/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.001	<0.0002	<0.001
Benzene	*0.005*	*0.005*	**0.0132**	**0.014**	**0.0067**	**0.0099**	**0.012**	**0.0097**	<0.0002	**0.0071**	**0.018**	**0.019**	**0.011**	**0.0081**	**0.0087**
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.0003	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.003	<0.0015	<0.0003	<0.0015
Ethylbenzene	*0.7*	*0.7*	0.0374	0.042	0.16	0.12	0.027	0.027	<0.0003	0.11	0.045	0.014	0.14	0.017	0.015
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.001	<0.001	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	**<0.01**	<0.005	<0.001	<0.005
Toluene	*1*	*1*	0.0073	0.0097	0.0038	0.0069	0.0087	0.0073	<0.0002	0.0036	0.0031	0.018	0.0045 J	0.0057	0.006
Vinyl chloride	*0.002*	*0.002*										<0.002	<0.001	<0.0002	<0.001
Xylenes (total)	*10*	*10*	0.0482	0.071	0.1	0.094	0.05	0.039	<0.0003	0.056	0.048	0.029	0.083	0.022	0.018
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.00519**	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00021	<0.000021	**<0.0021**	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	**7.09**	**0.59**	0.03	0.08	0.47	0.21	<0.00004	0.17	**0.71**	**2.1**	0.076	**0.64**	0.24
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.00613**	<0.00058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.00058	<0.000058	**<0.0058**	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.00377**	<0.00042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.00042	<0.000042	**<0.0042**	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00377	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00021	<0.000021	<0.0021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.0203 J	0.094	**0.12**	**1.1**	0.025	0.026	0.000073 J	0.048	0.0082	0.025	0.052	0.016	0.0068
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.0392**	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	<0.00002	<0.002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.0264	0.0035 J	<0.00047	0.0017	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.00047	<0.000047	<0.0047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.0299	0.043	0.15	1.4	0.031	0.035	0.00023	0.079	0.027	0.039	0.085	0.042	0.022
Acenaphthylene	*1.5*	*4.4*	<0.00283	0.00076 J	0.002	0.0017	0.00047	0.00037	<0.000015	0.0011	0.00043	0.00074 J	0.00081	<0.0015	0.00025
Anthracene	*7.3*	*22*	<0.00236	0.0017	0.01	0.0088	0.0012	0.0013	<0.000014	0.0063	0.00084	0.0017	0.0041	0.0023 J	0.00079
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00377	<0.0005	<0.0005	0.00011	0.000062 J	<0.00005	<0.00005	<0.0005	0.00016	<0.0005	<0.00005	<0.005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.00377**	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	0.00006 J	<0.0002	<0.00002	**<0.002**	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.00613**	<0.0003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.0003	<0.00003	**<0.003**	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**<0.0175**	0.005	0.0053	0.0018	0.00062	0.00056	<0.000037	<0.00037	0.0012	0.0019 J	0.000078 J	<0.0037	0.000088 J
Chrysene	*0.91*	*2*	<0.00377	<0.00021	<0.00021	0.00011	0.000059 J	<0.000021	<0.000021	<0.00021	0.00014	<0.00021	<0.000021	<0.0021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00519	<0.0002	<0.0002	0.000058 UJ	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	<0.00002	<0.002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0255	0.039	**0.13**	**0.099**	0.027	0.027	0.000065 J	0.068	0.022	0.031	0.071	0.031	0.016
Fluoranthene	*0.98*	*2.9*	<0.0033	0.00073 J	0.0056	0.0044	0.00078	0.0009	0.00034	0.0034	0.00084	0.00065 J	0.0023	0.0012 J	0.00041
Fluorene	*0.98*	*2.9*	0.0118 J	0.019	0.066	0.06	0.012	0.014	0.000061 J	0.042	0.0093	0.017	0.044	0.017	0.0062
Naphthalene	*0.49*	*1.5*	**0.772**	**1.8**	**4.8**	**53**	**1.1**	**0.97**	0.00016	**2.6**	0.37	**0.53**	**3.3**	0.25	0.25
Nitrobenzene	*0.049*	*0.15*	<0.00472	<0.00025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.00025	<0.000025	<0.0025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00519	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.00024	<0.000024	<0.0024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	**<0.0288**	<0.00079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.00079	<0.000079	**<0.0079**	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0122 J	0.014	0.071	0.07	0.01	0.01	<0.000021	0.047	0.0048	0.012	0.045	0.016	0.0059
Phenol	*7.3*	*22*	**8.33**	0.0025	0.0036	0.00022	0.033	0.00073	<0.000035	0.18	0.049	2.1	<0.000035	<0.0035	<0.000035
Pyrene	*0.73*	*2.2*	<0.00519	0.00031 J	0.0031	0.0025	0.00045	0.00046	0.00021	0.0017	0.00045	0.00037 J	0.0012	<0.0019	0.00019
Metals															
Arsenic	*0.01*	*0.01*		0.00112 J	0.00688	0.00479	0.0013 J	0.000854 J	0.00184 J	0.00531	0.000807 J	0.0012 J	0.00829	0.000869 J	0.000524 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-17C 07/11/2023	MW-17C 02/06/2024	MW-17C 08/01/2024	MW-17C 02/05/2025	MW-17C 07/07/2025	MW-17C 01/16/2026	MW-18A 01/30/2008	MW-18A 07/15/2008	MW-18A 02/05/2009	MW-18A 01/18/2010	MW-18A 06/24/2010	MW-18A 01/17/2011	MW-18A 07/13/2011
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.002		<0.0002	<0.002	<0.002	<0.00052	<0.00052	<0.0025	<0.005	<0.0025	<0.0025	<0.005
Benzene	*0.005*	*0.005*	**0.013**	<0.002		**0.023**	<0.0014	**0.029**	**0.503**	**0.321**	**0.48**	**0.51**	**0.47**	**0.55**	**0.59**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.003		<0.0003	<0.0018	<0.0018	0.0167	0.0074	0.017 J	<0.005	<0.0025	<0.0025	<0.005
Ethylbenzene	*0.7*	*0.7*	0.16	<0.003		0.22	0.011	0.24	0.555	0.153	0.52	0.48	0.54	0.55	0.39
Methylene chloride	*0.005*	*0.005*	<0.001	**<0.01**		<0.00054	**<0.01**	**<0.01**	<0.00054	<0.00054	<0.0025	<0.005	<0.0025	<0.0025	**<0.0065**
Toluene	*1*	*1*	0.0037	<0.002		0.0057	0.0034 J	0.0057 J	0.374	0.0718	0.23	0.32	0.45	0.35	0.23
Vinyl chloride	*0.002*	*0.002*	<0.0002	<0.002			<0.0012	<0.0012				**0.059**		**0.07**	**0.028**
Xylenes (total)	*10*	*10*	0.075	<0.003		0.13	0.01 J	0.19	1.13	0.292	0.98	1.2	1.2	1	0.73
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.0021**	<0.000021	**<0.01**	<0.000021	<0.00021	<0.000021	**<0.008**	<0.0008	<0.0001	<0.0001	<0.0005	<0.0001	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*	<0.004	0.00097	<0.02	<0.00004	0.22	<0.00004	**12.5**	**2.17**	**1.9**	**4.5**	**7.9**	**9.6 J**	**11**
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.0058**	<0.000058	**<0.029**	<0.000058	<0.00058	<0.000058	**<0.02**	**<0.002**	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.0042**	<0.000042	**<0.021**	<0.000042	<0.00042	0.0001 J	**<0.02**	**<0.002**	<0.00007	<0.00007	<0.00035	<0.00007	<0.00006
2-Chloronaphthalene	*2*	*5.8*	<0.0021	<0.000021	<0.01	<0.000021	<0.00021	<0.000021	<0.041	<0.004	<0.00012	<0.0001	<0.0005	<0.0001	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	0.069	0.0054	0.076	0.053	0.0094	0.096	**0.548**	**0.594**	**0.42**	**0.36**	**0.4**	**0.44**	**0.7**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.002	<0.00002	**<0.01**	<0.00002	<0.0002	<0.00002	**<0.02**	**<0.005**	<0.00008	<0.00008	<0.0004	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.0047	<0.000047	<0.024	<0.000047	<0.00047	<0.000047	<0.026	<0.0025	<0.00007	<0.00007	<0.00035	<0.00007	<0.00005
Acenaphthene	*1.5*	*4.4*	0.095	0.019	0.11	0.059	0.019	0.14	0.343	0.466	0.19	0.23	0.25	0.24	0.36
Acenaphthylene	*1.5*	*4.4*	<0.0015	<0.000015	<0.0075	0.00077	<0.00015	0.00066	<0.031	0.0131	0.0092	0.0062	0.0095	0.0072	0.015
Anthracene	*7.3*	*22*	0.0053 J	0.0011	<0.007	0.0042	0.00073 J	0.0038	<0.02	0.0114	0.009	0.0069	0.0075	0.0073	0.013
Benzo(a)anthracene	*0.0091*	*0.02*	<0.005	<0.00005	**<0.025**	0.00005 J	<0.00033	0.00004 J	**<0.02**	<0.002	<0.00007	<0.00007	<0.00035	<0.00007	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.002**	<0.00002	**<0.01**	<0.00002	<0.0002	<0.00002	**<0.02**	**<0.002**	<0.00008	<0.00008	**<0.0004**	<0.00008	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.003**	<0.00003	**<0.015**	<0.00003	<0.0003	<0.00003	**<0.041**	**<0.004**	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0037	0.000087 J	**<0.018**	0.00026	<0.00037	0.000043 J	**<0.02**	<0.002	0.00033	<0.0002	<0.001	<0.0002	<0.0001
Chrysene	*0.91*	*2*	<0.0021	<0.000021	<0.01	0.000038 J	<0.00021	0.000036 J	<0.02	<0.002	<0.00007	<0.00007	<0.00035	<0.00007	<0.00005
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.002	<0.00002	<0.01	<0.00002	<0.0002	<0.00002	<0.02	<0.002	<0.00007	<0.00007	<0.00035	<0.00007	<0.00005
Dibenzofuran	*0.098*	*0.29*	0.083	0.014	0.094	0.048	0.014	**0.1**	**0.233**	**0.29**	**0.12**	**0.15**	**0.16**	**0.15**	**0.23**
Fluoranthene	*0.98*	*2.9*	0.0028 J	0.00095	<0.005	0.0026	<0.0001	0.0021	<0.02	0.0021	0.0026	0.0013	0.0013	0.0014	0.0018
Fluorene	*0.98*	*2.9*	0.046	0.0074	0.051	0.027	0.0076	0.055	0.155	0.182	0.089	0.096	0.11	0.094	0.18
Naphthalene	*0.49*	*1.5*	**2.9**	0.37	**3.7**	**3.2**	0.19	**4.9**	**7.93**	**7.43**	**3.3**	**4.3**	**6.1**	**5.9**	**7.3**
Nitrobenzene	*0.049*	*0.15*	<0.0025	<0.000025	<0.012	<0.000025	<0.00025	<0.000024	<0.026	<0.0025	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.0024	<0.000024	<0.012	<0.000024	<0.00024	<0.000025	<0.041	<0.004	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005
Pentachlorophenol	*0.001*	*0.001*	**<0.0079**	<0.000079	**<0.04**	<0.000079	<0.00079	<0.00015	**<0.02**	**<0.002**	<0.00008	<0.00008	<0.0004	<0.00008	<0.00005
Phenanthrene	*0.73*	*2.2*	0.047	0.0076	0.059	0.03	0.0056	0.056	0.118	0.12	0.078	0.067	0.082	0.063	0.098
Phenol	*7.3*	*22*	<0.0035	<0.000035	<0.018	<0.000035	0.021	<0.000035	0.364	<0.002	0.005	0.043	0.0054	0.02	0.061
Pyrene	*0.73*	*2.2*	<0.0019	0.00051	<0.0095	0.0014	<0.00019	0.00094	<0.02	<0.002	0.0013	0.00075	0.00063 J	0.00085	0.0011
Metals															
Arsenic	*0.01*	*0.01*	0.00545	0.000496 J	0.00898	0.00807	0.000456 J	0.00922							

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-18A 02/01/2012	MW-18A 07/11/2012	MW-18A 01/31/2013	MW-18A 07/29/2013	MW-18A 01/13/2014	MW-18A 07/16/2014	MW-18A 01/25/2018	MW-18A 03/19/2018	MW-18A 05/16/2018	MW-18A 01/10/2019	MW-18A 07/10/2019	MW-18A 01/08/2020	MW-18A 07/14/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.005	<0.005	**<0.007**	0.00405 J	**<0.014**	0.00482 J	<0.0002	<0.0002	<0.0002	<0.005	<0.0002	<0.005	<0.0002
Benzene	*0.005*	*0.005*	**0.28**	**0.68**	**0.636**	**0.491**	**0.239**	**0.483**	**0.19**	**0.22**	**0.17**	**1.2**	**0.16**	**0.41**	**0.59**
Chlorobenzene	*0.1*	*0.1*	<0.005	<0.005	<0.006	<0.0012	<0.012	<0.0024	0.0062	0.006	0.0066	<0.0075	0.0017	<0.0075	0.00089 J
Ethylbenzene	*0.7*	*0.7*	0.55	0.3	0.316	0.398	0.637	0.692	0.36	0.36	0.43	0.34	0.28	0.32	0.22
Methylene chloride	*0.005*	*0.005*	**<0.0065**	**<0.01**	**<0.0075**	**0.00976 J**	**<0.015**	**0.0138 J**	<0.001	<0.001	<0.001	**<0.025**	<0.001	**<0.025**	<0.001
Toluene	*1*	*1*	0.21	0.21	0.154	0.239	0.0731 J	0.416	0.074	0.068	0.042	0.92	0.057	0.11	0.058
Vinyl chloride	*0.002*	*0.002*	**0.047**	**<0.005**	**0.0181 J**	**0.029**	**<0.011**	**0.02 J**	**0.0023**	0.002	**0.0021**	**<0.005**	0.0013	**<0.005**	**0.0035**
Xylenes (total)	*10*	*10*	1.1	0.51	0.519	0.991	1.27	1.3	0.97	0.79	0.91	1	0.47	0.5	0.29
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0005	0.00005 UJ	<0.00108	**<0.0214**	**<0.0106**	**<0.00519**	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	**5.8**	**9.4 JH**	**11.8**	**6.29**	**2.95**	**8.01**	0.023	0.12	**0.5**	0.0054	**0.72**	**1.8**	**7.9**
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.0005	0.00005 UJ	<0.00127	**<0.0252**	**<0.0125**	**<0.00613**	<0.00058	<0.00058	<0.00058	<0.00058	<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0006	0.00006 UJ	<0.000784	**<0.0155**	**<0.00769**	**<0.00377**	<0.00042	<0.00042	<0.00042	<0.00042	<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.0005	0.00005 UJ	<0.000784	<0.0155	<0.00769	<0.00377	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.000021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**0.23**	**0.64 JH**	**0.745**	**0.819**	**0.996**	**0.589**	**0.33**	**0.34**	**0.22**	**0.1**	**0.47**	**0.36**	**0.54**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0008	0.00008 UJ	**<0.00814**	**<0.161**	**<0.0798**	**<0.0392**	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.00002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.0005	0.00005 UJ	<0.00549	**<0.109**	**<0.0538**	<0.0264	<0.00047	<0.00047	<0.00047	<0.00047	<0.000047	0.0042	<0.00047
Acenaphthene	*1.5*	*4.4*	0.15	0.3 JH	0.464	0.493	0.553	0.352	0.25	0.23	0.24	0.048	0.3	0.33	0.32
Acenaphthylene	*1.5*	*4.4*	0.007	0.0067 JH	0.0151	<0.0117	<0.00577	0.0155 J	0.0074	0.0092	0.009	0.0016	0.0056	0.0081	0.0056
Anthracene	*7.3*	*22*	0.0046	0.009 JH	0.0204	0.0204 J	0.0226 J	0.0192 J	0.0061	0.0079	0.0077	0.0064	0.0063	0.0082	0.0059
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0005	0.00005 UJ	<0.000784	**<0.0155**	<0.00769	<0.00377	<0.0005	<0.0005	<0.0005	<0.0005	<0.00005	<0.00005	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.0005**	0.00005 UJ	**<0.000784**	**<0.0155**	**<0.00769**	**<0.00377**	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.00002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0005	0.00005 UJ	**<0.00127**	**<0.0252**	**<0.0125**	**<0.00613**	<0.0003	<0.0003	<0.0003	<0.0003	<0.00003	<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0011	0.0001 UJ	<0.00363	**<0.0718**	**<0.0356**	**<0.0175**	<0.00037	<0.00037	<0.00037	<0.00037	<0.000037	<0.00043	<0.00037
Chrysene	*0.91*	*2*	<0.0005	0.00005 UJ	<0.000784	<0.0155	<0.00769	<0.00377	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0005	0.00005 UJ	<0.00108	<0.0214	<0.0106	<0.00519	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.00002	<0.0002
Dibenzofuran	*0.098*	*0.29*	0.075	**0.21 JH**	**0.188**	**0.279**	**0.326**	**0.204**	**0.16**	**0.15**	**0.14**	0.047	**0.19**	**0.2**	0.097
Fluoranthene	*0.98*	*2.9*	0.0013 J	0.0016 JH	<0.000686	<0.0136	<0.00673	<0.0033	0.0021	0.0023	0.0017	0.002	0.0022	0.0023	0.0014
Fluorene	*0.98*	*2.9*	0.057	0.14 JH	0.136	0.214	0.268	0.163	0.087	0.12	0.098	0.021	0.091	0.16	0.075
Naphthalene	*0.49*	*1.5*	**3.6**	**7.8 JH**	**9.29**	**11.8**	**11.4**	**5.27**	**4.4**	**4.9**	**6.1**	**3.2**	**5.6**	**4.6**	**7.8**
Nitrobenzene	*0.049*	*0.15*	<0.0005	0.00005 UJ	<0.00098	<0.0194	<0.00962	<0.00472	<0.00025	<0.00025	<0.00025	<0.00025	<0.000025	<0.000025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.0005	0.00005 UJ	<0.00108	<0.0214	<0.0106	<0.00519	<0.00024	<0.00024	<0.00024	<0.00024	<0.000024	<0.000024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.0005	0.00005 UJ	**<0.00598**	**<0.118**	**<0.0587**	**<0.0288**	<0.00079	<0.00079	<0.00079	**0.014**	<0.000079	<0.000079	<0.00079
Phenanthrene	*0.73*	*2.2*	0.042	0.083 JH	0.101	0.144	0.19	0.114	0.066	0.08	0.082	0.024	0.075	0.1	0.056
Phenol	*7.3*	*22*	0.011	0.12 JH	<0.000392	<0.00777	<0.00385	<0.00189	0.0019 J	<0.00035	<0.00035	0.0032	0.00048	0.0014	0.0018 J
Pyrene	*0.73*	*2.2*	0.00077 J	0.00081 JH	<0.00108	<0.0214	<0.0106	<0.00519	0.0011	0.0012	0.0008 J	0.0012	0.0011	0.0013	0.00085 J
Metals															
Arsenic	*0.01*	*0.01*							0.0043	**0.0239**	**0.0291**	0.0031	**0.0248**	**0.0236**	**0.0428**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-18A 01/20/2021	MW-18A 07/20/2021	MW-18A 01/26/2022	MW-18A 07/12/2022	MW-18A 01/19/2023	MW-18A 07/12/2023	MW-18A 01/18/2024	MW-18A 08/02/2024	MW-18A 02/05/2025	MW-18A 07/07/2025	MW-18A 01/20/2026	MW-18C 01/30/2008	MW-18C 07/15/2008
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	**<0.01**	<0.002	<0.0002	<0.0002	<0.0002	<0.002	**<0.01**	<0.000372	<0.001	**<0.041**	**<0.01**	<0.00052	<0.00052
Benzene	*0.005*	*0.005*	**0.063**	**0.29**	**0.48**	**0.54**	**0.29**	**0.32**	**0.62**	**0.369**	**0.25**	**0.45**	**0.57**	**1.34**	**0.964**
Chlorobenzene	*0.1*	*0.1*	<0.015	<0.003	<0.0003	<0.0003	<0.0003	<0.003	<0.015	<0.000455	<0.0015	<0.036	<0.009	<0.00047	<0.00047
Ethylbenzene	*0.7*	*0.7*	0.24	0.25	0.32	0.17	0.34	0.12	0.38	0.246	0.35	0.39	0.35	0.304	0.178
Methylene chloride	*0.005*	*0.005*	**<0.05**	**<0.01**	<0.001	<0.001	<0.001	**<0.01**	**<0.05**	<0.00173	<0.0027	**<0.2**	**<0.05**	<0.00054	<0.00054
Toluene	*1*	*1*	<0.01	0.2	0.087	0.027	0.12	0.01	0.42	0.289	0.31	0.34	0.25	**1.2**	0.691
Vinyl chloride	*0.002*	*0.002*	**<0.01**	<0.002	<0.0002	**0.0024**	<0.0002	<0.002	**<0.01**	**0.00866**		**<0.023**	**<0.0058**		
Xylenes (total)	*10*	*10*	0.3	0.38	0.54	0.14	0.45	0.093	0.81	0.538	0.78	0.93	0.75	1.1	0.624
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.00021	<0.00021	<0.001	<0.00021	<0.00021	<0.00021	<0.00021	**<0.0021**	<0.00021	**<0.0021 J**	**<0.04**	<0.0008
2,4-Dimethylphenol	*0.49*	*1.5*	0.0082	**1.8**	**1.8**	**3.3**	0.49	0.41	**5**	**2.1**	**0.63**	0.32	**5.6 J**	<0.15	<0.0031
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.00058	<0.00058	**<0.0029**	<0.00058	<0.00058	<0.00058	<0.00058	**<0.0058**	<0.00058	**<0.0058 J**	**<0.098**	**0.00636**
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.00042	<0.00042	**<0.0021**	<0.00042	<0.00042	<0.00042	<0.00042	**<0.0042**	<0.00042	**<0.0042 J**	**<0.098**	**<0.002**
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.00021	<0.00021	<0.001	<0.00021	<0.00021	<0.00021	<0.00021	<0.0021	<0.00021	<0.0021 J	<0.2	<0.0041
2-Methylnaphthalene	*0.098*	*0.29*	**0.45**	**0.28**	**0.44**	**0.4**	**0.49**	**0.14**	**0.14**	**0.15**	**0.24**	0.082	**0.35 J**	**0.894**	**0.674**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.0002	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.002 J	**<0.098**	**<0.0051**
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.00047	<0.00047	0.026 J	<0.00047	<0.00047	<0.00047	<0.00047	<0.0047	<0.00047	<0.0047 J	**<0.12**	<0.0026
Acenaphthene	*1.5*	*4.4*	0.29	0.15	0.26	0.25	0.28	0.087	0.088	0.097	0.13	0.055	0.19 J	0.293	0.251
Acenaphthylene	*1.5*	*4.4*	0.0063	0.0043	0.0082	0.008	0.0065	<0.00015	0.0021	0.0039	<0.0015	0.0017	0.0072 J	<0.15	0.00649
Anthracene	*7.3*	*22*	0.0067	0.0058	0.0099	0.0091	0.0058	0.0034	0.0033	0.0042	0.0052 J	0.0027	0.0079 J	<0.098	0.0321
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.0005	<0.0005	<0.0025	<0.0005	<0.0005	0.00083 J	<0.0005	<0.0033	<0.00033	<0.0033 J	**<0.098**	0.0025
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.0002	<0.0002	**<0.001**	<0.0002	<0.0002	<0.0002	<0.0002	**<0.002**	<0.0002	**<0.002 J**	**<0.098**	**<0.002**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.0003	<0.0003	**<0.0015**	<0.0003	**0.013**	<0.0003	<0.0003	**<0.003**	<0.0003	**<0.003 J**	**<0.2**	**<0.0041**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00017	<0.00037	<0.00037	<0.0018	<0.00037	<0.00037	<0.00037	<0.00037	<0.0037	<0.00037	<0.0037 J	**<0.098**	<0.002
Chrysene	*0.91*	*2*	<0.000021	<0.00021	<0.00021	<0.001	<0.00021	<0.00021	0.0013	<0.00021	<0.0021	<0.00021	<0.0021 J	<0.098	0.0021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.0002	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.002 J	<0.098	<0.002
Dibenzofuran	*0.098*	*0.29*	**0.19**	0.092	**0.16**	**0.16**	**0.16**	0.057	0.057	0.057	0.079	0.034	**0.11 J**	**0.263**	**0.23**
Fluoranthene	*0.98*	*2.9*	0.0033	0.0016	0.0026	0.0026 J	0.0017	0.001	0.0022	0.0014	<0.001	0.00088 J	0.0018 J	<0.098	0.0169
Fluorene	*0.98*	*2.9*	0.15	0.073	0.13	0.12	0.091	0.046	0.044	0.051	0.064	0.03	0.084 J	0.137	0.153
Naphthalene	*0.49*	*1.5*	**4.2**	**2.2**	**4.2**	**4.2**	**3.3**	**0.82**	**1.2**	**2.2**	**3**	**0.84**	**4.5 J**	**16.6**	**16.7**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.00025	<0.00025	<0.0012	<0.00025	<0.00025	<0.00025	<0.00025	<0.0025	<0.00025	<0.0024 J	**<0.12**	<0.0026
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.00024	<0.00024	<0.0012	<0.00024	<0.00024	<0.00024	<0.00024	<0.0024	<0.00024	<0.0025 J	**<0.2**	<0.0041
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00079	<0.00079	**<0.004**	<0.00079	<0.00079	<0.00079	<0.00079	**<0.0079**	<0.00079	**<0.015 J**	**<0.098**	**0.134**
Phenanthrene	*0.73*	*2.2*	0.12	0.056	0.089	0.087	0.072	0.034	0.032	0.036	0.048	0.025	0.062 J	0.213	0.177
Phenol	*7.3*	*22*	<0.000035	0.021	<0.00035	<0.0018	<0.00035	<0.00035	0.1	0.0044	<0.0035	<0.00035	0.0088 J	<0.098	0.0944
Pyrene	*0.73*	*2.2*	0.0014	0.00072 J	0.0011	0.0011 J	0.00071 J	<0.00019	0.0015	0.00062 J	<0.0019	<0.00019	<0.0019 J	<0.098	0.01
Metals															
Arsenic	*0.01*	*0.01*	**0.016**	**0.0202**	**0.0218**	**0.0252**	**0.0177**	**0.0157**	**0.0238**	**0.0233**	**0.0247**	**0.0243**	**0.0445**		

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-18C 02/05/2009	MW-18C 01/19/2010	MW-18C 06/24/2010	MW-18C 01/17/2011	MW-18C 07/13/2011	MW-18C 02/01/2012	MW-18C 07/11/2012	MW-18C 01/31/2013	MW-18C 07/29/2013	MW-18C 01/13/2014	MW-18C 07/16/2014	MW-18C 01/25/2018	MW-18C 03/19/2018
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.005	<0.005	<0.0025	<0.0025	**<0.01**	<0.005	<0.005	**<0.007**	**<0.014**	**<0.007**	<0.0028	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**1.4**	**1.5**	**1**	**1.3**	**1.2**	**1.3**	**1.2**	**1.51**	**1.23**	**1.51**	**1.45**	**1.4**	**1.3**
Chlorobenzene	*0.1*	*0.1*	<0.005	<0.005	<0.0025	<0.0025	<0.01	<0.005	<0.005	<0.006	<0.012	<0.006	<0.0024	<0.0003	0.00052 J
Ethylbenzene	*0.7*	*0.7*	0.26	0.21	0.13	0.18	0.16	0.19	0.15	0.203	0.22	0.245	0.309	0.35	0.29
Methylene chloride	*0.005*	*0.005*	<0.005	<0.005	<0.0025	<0.0025	**<0.013**	**<0.0065**	**<0.01**	**<0.0075**	**0.0688 J**	**<0.0075**	**0.0161 J**	<0.001	<0.001
Toluene	*1*	*1*	1	0.96	0.72 JL	0.83	0.8	0.83	0.72	0.962	0.899	**1.07**	0.986	**1.1**	0.96
Vinyl chloride	*0.002*	*0.002*				**<0.0025**	**<0.01**	**<0.005**	**<0.005**	**<0.0055**	**<0.011**	**<0.0055**	**<0.0022**	0.0018	**0.0026**
Xylenes (total)	*10*	*10*	1.1	1	1	1	0.9	0.82	0.84	1.01	0.881	1.02	1.36	1	0.93
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	<0.0005	<0.0001	<0.00005	<0.0005	<0.00005	**<0.0545**	**<0.00534**	**<0.0106**	**<0.00519**	<0.00021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	0.084	0.0081	0.0078 JH	0.012 J	0.0031	0.01	<0.0021	<0.153	<0.015	<0.0298	0.0325	<0.0004	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005	<0.0005	<0.00005	**<0.0644**	**<0.00631**	**<0.0125**	**<0.00613**	<0.00058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00035	<0.00007	<0.00006	<0.0006	<0.00006	**<0.0396**	**<0.00388**	**<0.00769**	**<0.00377**	<0.00042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.00012	<0.0001	<0.0005	<0.0001	<0.00005	<0.0005	<0.00005	<0.0396	<0.00388	<0.00769	<0.00377	<0.00021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**0.95**	**0.46**	**0.2**	**0.31**	**0.34**	**0.16**	**0.46**	**0.977**	**0.871**	**1.06**	**0.778**	**0.41**	**0.44**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.0004	<0.00008	<0.00008	<0.0008	<0.00008	**<0.411**	**<0.0403**	**<0.0798**	**<0.0392**	<0.0002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00035	<0.00007	<0.00005	<0.0005	<0.00005	**<0.277**	<0.0272	**<0.0538**	<0.0264	<0.00047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.18	0.17	0.082	0.14	0.12	0.062	0.13	0.32	0.265	0.317	0.246	0.15	0.16
Acenaphthylene	*1.5*	*4.4*	0.0036	0.0023	0.0015	0.0019	0.0023	0.0018 J	0.0019	<0.0297	<0.00291	<0.00577	<0.00283	0.0025	0.0035
Anthracene	*7.3*	*22*	0.017	0.014	0.0076 JH	0.015	0.013	0.012	0.008	0.0401 J	0.0284	0.0414 J	0.028	0.017	0.02
Benzo(a)anthracene	*0.0091*	*0.02*	0.00039	<0.00007	<0.00035	<0.00007	<0.00005	<0.0005	0.00014 J	**<0.0396**	<0.00388	<0.00769	<0.00377	0.0013	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	0.00013 J	<0.00008	**<0.0004**	**0.00035**	0.00015 J	**<0.0005**	<0.00005	**<0.0396**	**<0.00388**	**<0.00769**	**<0.00377**	<0.0002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005	<0.0005	<0.00005	**<0.0644**	**<0.00631**	**<0.0125**	**<0.00613**	<0.0003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00023	<0.0002	<0.001	<0.0002	<0.0001	<0.001	<0.0001	**<0.183**	**<0.018**	**<0.0356**	**<0.0175**	<0.00037	<0.00037
Chrysene	*0.91*	*2*	0.00033	<0.00007	<0.00035	<0.00007	<0.00005	<0.0005	0.0001 J	<0.0396	<0.00388	<0.00769	<0.00377	0.0008 J	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	<0.00035	<0.00007	<0.00005	<0.0005	<0.00005	<0.0545	<0.00534	<0.0106	<0.00519	<0.0002	<0.0002
Dibenzofuran	*0.098*	*0.29*	**0.16**	0.091	0.077	**0.13**	**0.11**	0.06	**0.14**	**0.288**	**0.225**	**0.276**	**0.207**	**0.14**	**0.15**
Fluoranthene	*0.98*	*2.9*	0.0047	0.0035	0.0023	0.0059	0.0042	0.0018 J	0.0023	<0.0347	0.00865 J	0.0191 J	0.00957 J	0.0096	0.0071
Fluorene	*0.98*	*2.9*	0.081	0.052	0.034	0.051	0.052	0.028	0.055	0.132 J	0.114	<0.00673	0.116	0.056	0.073
Naphthalene	*0.49*	*1.5*	**21**	**12**	**6.2**	**13**	**12**	**9.7**	**13**	**20.2 J**	**20.9**	**20.3**	**14.7**	**14**	**12**
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005	<0.0005	<0.00005	**<0.0495**	<0.00485	<0.00962	<0.00472	<0.00025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005	<0.0005	<0.00005	<0.0545	<0.00534	<0.0106	<0.00519	<0.00024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	**0.026**	**0.041**	**0.02**	**0.064**	**0.076 J**	**0.085**	**0.075**	**<0.302**	**<0.0296**	**0.188**	**0.164**	**0.024**	**0.041**
Phenanthrene	*0.73*	*2.2*	0.076	0.052	0.032	0.055	0.052	0.027	0.055	0.155 J	0.127	0.177	0.122	0.072	0.086
Phenol	*7.3*	*22*	0.031	0.059	0.026	0.043	0.048	0.027	0.075	0.0601 J	0.0205 J	0.0184 J	0.0285	0.0042	0.0067
Pyrene	*0.73*	*2.2*	0.0025	0.002	0.0012	0.0028	0.0017	0.001 J	0.0011	<0.0545	<0.00534	<0.0106	0.00571 J	0.0055	0.0049
Metals															
Arsenic	*0.01*	*0.01*												0.00467	0.00327

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-18C 05/16/2018	MW-18C 01/10/2019	MW-18C 07/10/2019	MW-18C 01/08/2020	MW-18C 07/14/2020	MW-18C 01/20/2021	MW-18C 07/15/2021	MW-18C 01/13/2022	MW-18C 07/12/2022	MW-18C 01/19/2023	MW-18C 07/12/2023	MW-18C 01/18/2024	MW-18C 08/02/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.002	<0.002	<0.0002	<0.002	<0.001	<0.005	<0.002	<0.001	<0.0002	<0.001	<0.005	**<0.01**	<0.000372
Benzene	*0.005*	*0.005*	**1.4**	**0.3**	**1.2**	**1.1**	**0.96**	**1.3**	**0.98**	**0.89**	**0.98**	**1.2**	**1.2**	**1.2**	**0.857**
Chlorobenzene	*0.1*	*0.1*	<0.003	<0.003	0.00052 J	<0.003	<0.0015	<0.0075	<0.003	<0.0015	<0.0003	<0.0015	<0.0075	<0.015	<0.000455
Ethylbenzene	*0.7*	*0.7*	0.32	0.41	0.32	0.31	0.26	0.28	0.26	0.3	0.25	0.33	0.33	0.31	0.231
Methylene chloride	*0.005*	*0.005*	**<0.01**	**<0.01**	<0.001	**<0.01**	<0.005	**<0.025**	**<0.01**	<0.005	<0.001	<0.005	**<0.025**	**<0.05**	<0.00173
Toluene	*1*	*1*	0.9	0.03	1	0.97	0.71	0.87	0.7	0.89	0.7	0.95	0.9	0.84	0.653
Vinyl chloride	*0.002*	*0.002*	<0.002	<0.002	<0.0002	<0.002	<0.001								
Xylenes (total)	*10*	*10*	1.1	0.69	1	0.92	0.82	0.84	0.76	0.89	0.76	0.99	1	0.93	0.693
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.00021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021	<0.001	**<0.0042**	**<0.0021**	<0.00021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	0.082	0.29	0.0051	0.023	0.067	<0.0004	0.0097	0.0061	0.0092 J	<0.008	<0.004	0.0091	0.011
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.00059	<0.000058	<0.000058	<0.00058	<0.00058	<0.00058	<0.00058	**<0.0029**	**<0.012**	**<0.0058**	<0.00058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.00042	<0.000042	<0.000042	<0.00042	<0.00042	<0.00042	<0.00042	**0.03**	**<0.0084**	**<0.0042**	<0.00042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.00021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021	0.0025 J	<0.0042	<0.0021	<0.00021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**0.3**	**0.33**	**0.28**	**0.31**	**0.32**	**0.15**	**0.22**	**0.16**	**0.32**	**0.37**	**0.16**	0.093	**1.6**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.0002	<0.00002	<0.00002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	**<0.004**	<0.002	<0.0002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.00047	<0.000047	<0.000047	<0.00047	<0.00047	<0.00047	<0.00047	<0.0024	<0.0094	<0.0047	<0.00047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.15	0.21	0.058	0.093	0.053	0.045	0.044	0.058	0.12	0.13	0.045	0.023	0.035
Acenaphthylene	*1.5*	*4.4*	0.003	0.0075	0.005	0.0026	0.0018	0.0017	0.0011	0.0016	0.0046 J	<0.003	<0.0015	<0.00015	0.0013
Anthracene	*7.3*	*22*	0.019	0.007	0.0056	0.02	0.0071	0.0066	0.0089	0.0086	<0.0007	0.023	<0.0014	0.0047	0.0059
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0005	<0.00051	<0.00005	0.0025	<0.0005	0.00055 J	0.0008 J	<0.0005	<0.0025	**<0.01**	<0.005	<0.0005	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	<0.0002	<0.00002	**0.00053**	<0.0002	<0.0002	**0.00059 J**	<0.0002	**<0.001**	**<0.004**	**<0.002**	<0.0002	**0.00021 J**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.0003	<0.00003	<0.00003	<0.0003	<0.0003	<0.0003	<0.0003	**<0.0015**	**<0.006**	**<0.003**	<0.0003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.00037	<0.000037	<0.000037	<0.00037	<0.00037	<0.00037	<0.00037	<0.0018	**<0.0074**	<0.0037	<0.00037	<0.00037
Chrysene	*0.91*	*2*	0.00038 J	<0.00021	<0.000021	0.0027	<0.00021	0.00033 J	0.00072 J	<0.00021	<0.001	<0.0042	<0.0021	<0.00021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.0002	<0.00002	<0.00002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	<0.004	<0.002	<0.0002	<0.0002
Dibenzofuran	*0.098*	*0.29*	**0.13**	**0.13**	0.054	0.085	0.049	0.042	0.043	0.062	**0.11**	**0.13**	0.042	0.019	0.032
Fluoranthene	*0.98*	*2.9*	0.0058	0.0023	0.0019	0.013	0.0033	0.0035	0.0053	0.0036	0.0081	0.01 J	<0.001	0.001	0.0051
Fluorene	*0.98*	*2.9*	0.062	0.095	0.024	0.043	0.027	0.02	0.02	0.03	0.058	0.073	0.018	0.0084	0.017
Naphthalene	*0.49*	*1.5*	**21**	**4.4**	**9.9**	**14**	**10**	**6.8**	**7.2**	**5.6**	**10**	**12**	**5.5**	**4**	**48**
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.00025	<0.000025	<0.000025	<0.00025	<0.00025	<0.00025	<0.00025	<0.0012	<0.005	<0.0025	<0.00025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.00024	<0.000024	<0.000024	<0.00024	<0.00024	<0.00024	<0.00024	<0.0012	<0.0048	<0.0024	<0.00024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	**0.037**	<0.0008	**0.034**	**0.023**	**0.015**	**0.0064**	**0.019**	**0.012**	**0.011**	**<0.016**	**<0.0079**	**0.0051**	**0.0046**
Phenanthrene	*0.73*	*2.2*	0.078	0.084	0.026	0.065	0.027	0.023	0.028	0.034	0.073	0.095	0.018	0.011	0.023
Phenol	*7.3*	*22*	<0.00035	<0.00035	0.005	0.0062	0.0031	0.00094 J	0.0031	0.0021	<0.0018	<0.007	<0.0035	<0.00035	<0.00035
Pyrene	*0.73*	*2.2*	0.0036	0.0012	0.0014	0.0066	0.0025	0.0022	0.004	0.0021	0.0043 J	0.005 J	<0.0019	0.0013	0.0031
Metals															
Arsenic	*0.01*	*0.01*	0.00342	**0.0257**	0.00358	0.00283	0.0024	0.00226	<0.004	0.00113 J	0.00156 J	0.00196 J	0.00223	0.00427	0.00407

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-18C 02/05/2025	MW-18C 07/07/2025	MW-18C 01/20/2026	MW-19C 01/31/2008	MW-19C 07/15/2008	MW-19C 02/04/2009	MW-19C 01/18/2010	MW-19C 06/23/2010	MW-19C 01/18/2011	MW-19C 01/18/2011 Duplicate	MW-19C 07/14/2011	MW-19C 02/08/2012	MW-19C 07/12/2012
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.001	**<0.041**	**<0.01**	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005
Benzene	*0.005*	*0.005*	**0.95**	**0.95**	**0.87**	0.00398 J	<0.00025	<0.0005	**0.0056**	<0.0005	<0.0005	<0.0005	<0.001	0.005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0015	<0.036	<0.009	<0.00047	<0.00047	<0.0005		<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005
Ethylbenzene	*0.7*	*0.7*	0.28	0.3	0.26	<0.00025	<0.00025	<0.0005	0.0018 J	<0.0005	<0.0005	<0.0005	<0.0011	0.0031 J	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.0027	**<0.2**	**<0.05**	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001
Toluene	*1*	*1*	0.7	0.76	0.63	0.00596	<0.00041	<0.0005	0.0076	<0.0005	<0.0005	<0.0005	<0.001	0.0085	<0.0005
Vinyl chloride	*0.002*	*0.002*											<0.001	<0.001	<0.0005
Xylenes (total)	*10*	*10*	0.82	0.9	0.78	<0.00127	<0.00127	<0.001	0.0043 J	<0.001	<0.001	<0.001	<0.0031	0.0063 J	<0.0015
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.0021**	<0.00021	<0.00021 J	<0.00008	0.00023 J	<0.0001	<0.0001	0.00024	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*	<0.004	0.0036	0.092 J	<0.00029	<0.00028	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	0.00016 J
2,4-Dinitrotoluene	*0.0013*	*0.003*	**0.018 J**	<0.00058	<0.00058 J	<0.00019	<0.00019	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.0042**	<0.00042	<0.00042 J	<0.00019	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006
2-Chloronaphthalene	*2*	*5.8*	<0.0021	<0.00021	<0.00021 J	<0.00038	<0.00038	<0.00012	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	**0.14**	0.079	**0.15 J**	0.00132	<0.00038	0.00025	0.0017	0.000079 J	0.00015 J	0.00022	0.0012	<0.00005	<0.000053
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.002	<0.0002	<0.0002 J	<0.00019	<0.00047	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.0047	<0.00047	<0.00047 J	<0.00024	<0.00024	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005
Acenaphthene	*1.5*	*4.4*	0.026	0.021	0.031 J	0.000562	<0.00028	0.00022	0.001	0.00012 J	0.00015 J	0.0003	0.00067	0.0012	0.00017 J
Acenaphthylene	*1.5*	*4.4*	<0.0015	0.00053 J	0.0014 J	<0.00029	<0.00028	<0.00006	0.00014 J	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005
Anthracene	*7.3*	*22*	<0.0014	0.0029	0.0071 J	<0.00019	<0.00019	<0.00007	0.0001 J	<0.00007	<0.00007	<0.00007	0.00015 J	<0.00005	<0.00005
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0033	<0.00033	0.00079 J	<0.00019	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.002**	<0.0002	<0.0002 J	<0.00019	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.003**	<0.0003	<0.0003 J	<0.00038	<0.00038	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0037	<0.00037	<0.00037 J	<0.00019	0.00027 J	<0.0002	<0.0028	<0.00036	0.00026	0.00025	<0.00039	<0.00022	0.00014 J
Chrysene	*0.91*	*2*	<0.0021	<0.00021	0.00056 J	<0.00019	<0.00019	<0.00007	<0.00007	<0.00007	0.000072 J	0.000084 J	<0.00005	<0.00005	<0.00005
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.002	<0.0002	<0.0002 J	<0.00019	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.00015 J
Dibenzofuran	*0.098*	*0.29*	0.024	0.019	0.028 J	0.00042 J	<0.00028	0.00017 J	0.00051	<0.00008	0.00013 J	0.0002 J	<0.0006	0.00014 J	<0.00011
Fluoranthene	*0.98*	*2.9*	<0.001	0.0013	0.0039 J	<0.00019	0.00182	0.00015 J	0.00024	0.0021	0.0026 J	0.00062 J	0.0016	<0.00005	0.0018
Fluorene	*0.98*	*2.9*	0.01	0.0084	0.012 J	0.00044 J	<0.00019	<0.00007	0.00032	0.00028	0.00032	0.00022	<0.00066	<0.00005	0.00033
Naphthalene	*0.49*	*1.5*	**7.4**	**2.8**	**5.6 J**	0.0613	0.000826	0.0077	0.09	<0.0015	0.0061 J	0.0084 J	0.014	0.00077	<0.00048
Nitrobenzene	*0.049*	*0.15*	<0.0025	<0.00025	<0.00024 J	<0.00024	<0.00024	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.0024	<0.00024	<0.00025 J	<0.00038	<0.00038	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005
Pentachlorophenol	*0.001*	*0.001*	**<0.0079**	<0.00079	**0.0029 J**	<0.00019	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	0.00028 J	<0.00005	<0.00005
Phenanthrene	*0.73*	*2.2*	0.011	0.0091	0.022 J	<0.00019	<0.00019	<0.00007	0.00016 J	<0.00007	<0.00007	0.00014 J	<0.00053	<0.00005	<0.00005
Phenol	*7.3*	*22*	<0.0035	<0.00035	0.0024 J	<0.00019	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00024
Pyrene	*0.73*	*2.2*	<0.0019	0.00084 J	0.0035 J	0.00036 J	0.00117	<0.00007	0.0002	0.0012	0.0016 J	0.0004 J	0.0014	<0.00005	0.0014
Metals															
Arsenic	*0.01*	*0.01*	0.00301	0.00235	0.00569 J										

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-19C 02/01/2013	MW-19C 07/30/2013	MW-19C 01/15/2014	MW-19C 07/17/2014	MW-19C 02/09/2018	MW-19C 03/18/2018	MW-19C 05/16/2018	MW-19C 01/24/2019	MW-19C 07/10/2019	MW-19C 01/09/2020	MW-19C 07/14/2020	MW-19C 01/14/2021
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.00014	<0.00014	<0.00014	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	0.000558 J	0.00427	0.00028 J	0.0000801 J	0.0013	0.0027	0.0041 J	0.0044	0.0004 J	0.00032 J	0.00058 J	0.0022
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.00012	<0.00012	<0.00012	<0.0003	<0.0003	<0.003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.000793 J	0.0114	0.000966 J	0.000783 J	0.00091 J	0.0025	<0.003	0.004	0.00096 J	0.00064 J	0.0011	0.0013
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00015	<0.00015	<0.00015	<0.001	<0.001	**<0.01**	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.00171	0.0155	0.00136	0.000578 J	<0.0002	0.0018	0.0042 J	0.0057	0.00086 J	<0.0002	0.00058 J	0.0017
Vinyl chloride	*0.002*	*0.002*	<0.00011	<0.00011	<0.00011	<0.00011	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	
Xylenes (total)	*10*	*10*	0.00151 J	0.0197	0.00207 J	0.00179 J	0.00095 J	0.0044	<0.003	0.0037	0.0022	0.0012	0.002	0.0023
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00011	<0.000107	<0.000212	<0.000104	<0.000021	0.000099 J	0.000061 J	<0.000021	0.000082 J	0.000078 J	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.00125	<0.000301	<0.000596	<0.000292	0.0028	<0.00038	<0.00004	<0.00032	<0.00056	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00013	<0.000126	<0.00025	<0.000123	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00008	<0.0000777	<0.000154	<0.0000755	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00008	<0.0000777	<0.000154	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.00084	0.000114 J	0.00142	0.000845	0.000093 J	0.00037	<0.000019	<0.000019	<0.000071	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00083	<0.000806	<0.0016	<0.000783	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00056	<0.000544	<0.00108	<0.000528	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000608	0.00279	<0.000154	0.0007	0.0012	0.001	0.00035	0.00078	0.001	0.00099	0.00084	0.00023
Acenaphthylene	*1.5*	*4.4*	<0.00006	<0.0000583	<0.000115	<0.0000566	0.000069 J	<0.000015	<0.000015	<0.000015	0.00003 J	0.00005 J	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000115 J	0.000269 J	<0.0000962	<0.0000472	0.000057 J	0.000065 J	<0.000014	0.000057 J	<0.000066	<0.00017	0.00007 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00008	0.000111 J	<0.000154	<0.0000755	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00026	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.0000777	<0.000154	<0.0000755	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.0001	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00013	<0.000126	<0.00025	<0.000123	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	0.0012 J	<0.000712	0.000646	0.00019 J	0.0001 J	0.00016 UJ	0.000096 J	<0.000037	<0.000071	0.00006 J	0.00046
Chrysene	*0.91*	*2*	<0.00008	<0.0000777	<0.000154	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00024	0.000038 J	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00011	0.000164 J	<0.000212	<0.000104	<0.00002	<0.00002	0.000031 UJ	<0.00002	<0.00002	0.000021 J	<0.00002	<0.000043
Dibenzofuran	*0.098*	*0.29*	0.000367 J	0.000631	0.00116	0.000554	0.00045	0.00081	0.000035 UJ	<0.00002	<0.00057	0.00069	0.00057	0.00019
Fluoranthene	*0.98*	*2.9*	0.00257	0.000309 J	0.00223	0.00169	0.000081 J	0.00064	0.00023	<0.00001	0.00056	0.0011	0.00052	0.000065 J
Fluorene	*0.98*	*2.9*	0.000605	<0.000068	0.000296 J	0.000485	0.000099 J	0.00037	0.00009 UJ	<0.00003	<0.00031	0.00047	0.00029	0.00012
Naphthalene	*0.49*	*1.5*	0.0264 J	<0.00196	0.0383	0.0198	0.0022	0.013	<0.00061	<0.00036	<0.0012	<0.00011	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.0001	<0.0000971	<0.000192	<0.0000943	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00011	<0.000107	<0.000212	<0.000104	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00061	<0.000592	**<0.00117**	<0.000575	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.000166 J	0.000201 J	<0.000265	<0.0000566	<0.000021	0.000051 J	<0.000021	<0.000021	<0.00014	<0.00045	0.00015	<0.000021
Phenol	*7.3*	*22*	0.00023 J	0.024	0.000724 J	0.00033 J	0.00071	0.00072	<0.000035	<0.00013	<0.00015	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00207	0.000233 J	0.00191	0.00178	0.000053 J	0.00076	0.00037	<0.000019	0.00064	0.0014	0.00072	0.000071 J
Metals														
Arsenic	*0.01*	*0.01*					0.00158 J	0.00107 J	0.00294	0.00149 J	0.00166 J	0.0014 J	0.00108 J	0.00123 J

Notes:
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4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
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TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-19C 07/20/2021	MW-19C 01/13/2022	MW-19C 07/12/2022	MW-19C 01/18/2023	MW-19C 07/12/2023	MW-19C 01/19/2024	MW-19C 08/01/2024	MW-19C 02/05/2025	MW-19C 07/07/2025	MW-20A 01/30/2008	MW-20A 07/14/2011	MW-20A 02/01/2012	MW-20A 07/16/2012
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00052	<0.005	<0.005	<0.0005
Benzene	*0.005*	*0.005*	0.00045 J	<0.001	0.0017	<0.0002	0.0012	0.0013	<0.00046	0.0011	<0.00028	**0.0609**	**0.098**	**0.057**	**0.089**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00047	<0.005	<0.005	<0.0005
Ethylbenzene	*0.7*	*0.7*	0.0016	<0.0015	0.0019	<0.0003	0.0012	0.001	0.000545 J	0.002	0.0011 J	0.0965	0.077	0.046	0.1
Methylene chloride	*0.005*	*0.005*	<0.001	<0.005	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.00054	**<0.0065**	**<0.0065**	<0.001
Toluene	*1*	*1*	0.00064 J	<0.001	0.0017	<0.0002	0.0014	0.0016	<0.000475	0.0021	0.0011 J	0.00716	<0.005	<0.005	0.022
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	0.0027	<0.0015	0.0035	<0.0003	0.00091 J	0.00066 J	<0.00124	0.0014 J	<0.00092	0.113	0.057 J	0.028 J	0.088
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	0.00005 J	<0.000021	<0.000021	<0.00021	<0.000042	<0.000021	<0.00021	**<0.02**	<0.00005	<0.0005	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.00018 J	<0.00004	0.00022	<0.00004	<0.0004	0.00036 J	<0.00004	<0.0004	0.134	0.3	0.076	0.1
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.00012	<0.000058	<0.00058	**<0.039**	<0.00005	<0.0005	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	0.00076	<0.000042	<0.000042	<0.00042	0.00015 J	<0.000042	<0.00042	**<0.039**	<0.00006	<0.0006	<0.00006
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000042	<0.000021	<0.00021	<0.078	<0.00005	<0.0005	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	0.00058	<0.000049	<0.000019	0.000091 J	<0.000047	0.0016	0.00056	0.001	<0.00019	**0.204**	**0.42**	0.064	**0.36**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00004	<0.00002	<0.0002	**<0.039**	<0.00008	<0.0008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000094	<0.000047	<0.00047	**0.177**	<0.00005	<0.0005	<0.00005
Acenaphthene	*1.5*	*4.4*	0.0022	0.0013	0.00096	0.0022	0.0013	0.0026	0.0008	0.0013	0.0013	0.113	0.2	0.15	0.19
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.00003	<0.000015	<0.00015	<0.059	0.0017	0.0015 J	0.0015
Anthracene	*7.3*	*22*	0.000063 J	0.000095 J	0.000059 J	0.000079 J	0.000051 J	<0.00014	0.000064 J	0.000036 J	<0.00014	<0.039	0.0058	0.0044	0.0042
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.0001	<0.000033	<0.00033	**<0.039**	<0.00005	<0.0005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00004	<0.00002	<0.0002	**<0.039**	<0.00005	**<0.0005**	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00006	<0.00003	<0.0003	**<0.078**	<0.00005	<0.0005	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000055 J	0.000046 J	0.00031	<0.000037	<0.000037	<0.00037	<0.000074	<0.000037	<0.00037	**<0.039**	<0.00033	<0.001	<0.0001
Chrysene	*0.91*	*2*	<0.000021	<0.000021	0.000027 J	<0.000021	<0.000021	<0.00021	<0.000042	<0.000021	<0.00021	<0.039	<0.00005	<0.0005	<0.00005
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000037 J	<0.00002	0.000026 J	<0.00002	<0.00002	<0.0002	<0.00004	0.000026 J	<0.0002	<0.039	<0.00005	<0.0005	<0.00005
Dibenzofuran	*0.098*	*0.29*	0.00095	0.00082	0.00042	0.00095	<0.00049	0.0015	0.00071	0.00065	0.00058 J	0.071	**0.14**	0.073	**0.15**
Fluoranthene	*0.98*	*2.9*	0.00022	0.00029	0.00032	0.000077 J	0.000078 J	<0.0001	0.00016 J	0.00014	<0.0001	<0.039	0.0007	0.00082 J	0.00061
Fluorene	*0.98*	*2.9*	0.001	0.00058	0.00032	0.00055	0.0004	0.00075 J	0.00063	0.00041	<0.0003	0.045	0.11	0.06	0.11
Naphthalene	*0.49*	*1.5*	0.02	<0.00053	0.00015	0.00023	<0.00023	0.011	0.0014	0.0079	<0.0002	**4.75**	**7.7**	**0.96**	**6.1**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.00005	<0.000025	<0.00025	<0.049	<0.00005	<0.0005	<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000048	<0.000024	<0.00024	<0.078	<0.00005	<0.0005	<0.00005
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.00016	<0.000079	<0.00079	**<0.039**	<0.00005	<0.0005	<0.00005
Phenanthrene	*0.73*	*2.2*	0.0002	0.00018	0.00013	0.0001	<0.00012	<0.00021	0.00039	0.00014	<0.00021	<0.039	0.039	0.03	0.043
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.00007	<0.000035	<0.00035	<0.039	<0.00005	<0.0005	<0.00005
Pyrene	*0.73*	*2.2*	0.00029	0.00046	0.00044	0.000053 J	0.000066 J	<0.00019	0.00041	0.00032	<0.00019	<0.039	0.0004	0.00056 J	0.0003
Metals															
Arsenic	*0.01*	*0.01*	0.00134 J	0.00134 J	0.00142 J	0.00108 J	0.00101 J	0.0011 J	0.000978 J	0.00116 J	0.00121 J				

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-20A 01/30/2013	MW-20A 01/23/2018	MW-20A 03/19/2018	MW-20A 05/15/2018	MW-20A 01/08/2019	MW-20A 07/10/2019	MW-20A 01/14/2020	MW-20A 07/14/2020	MW-20A 01/19/2021	MW-20A 07/07/2021	MW-20A 01/11/2022	MW-20A 07/11/2022	MW-20A 01/05/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.001	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.0746**	**0.053**	**0.05**	**0.062**	**0.024**	**0.013**	**0.02**	**0.024**	**0.018**	**0.013**	**0.0077**	**0.0082**	**0.0082**
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.003	<0.0015	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.0619	0.05	0.027	0.045	0.024	0.0079	0.025	0.07	0.045	0.032	0.013	0.031	0.013
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	**<0.01**	<0.005	<0.001	<0.001
Toluene	*1*	*1*	0.0028	0.0038	<0.0002	0.0055	0.00077 J	0.0011	<0.0002	0.011	0.0031	0.008 J	<0.001	0.0013	0.0012
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	0.0549	0.05	0.033	0.048	0.022	0.022	0.024	0.091	0.048	0.043	0.02	0.025	0.02
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.00519**	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	0.119	0.049	0.072	0.06	0.0076	0.0035	0.0018	0.01	0.0038	0.0074	<0.00004	0.0015	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.00613**	<0.00058	<0.00059	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.00377**	<0.00042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.00377	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**0.191**	**0.15**	**0.15**	**0.17**	0.069	0.072	0.075	**0.23**	0.08	**0.19**	0.094	**0.25**	**0.21**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.0392**	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.0264	<0.00047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.12	0.14	0.18	0.15	0.1	0.14	0.11	0.14	0.071	0.16	0.086	0.18	0.19
Acenaphthylene	*1.5*	*4.4*	<0.00283	0.0014	<0.00015	0.0013	0.00057	0.00078	0.00092	0.0013	0.00067	<0.000015	0.00092	0.00096	<0.00015
Anthracene	*7.3*	*22*	0.00589 J	0.021	0.022	0.0081	0.0058	0.0062	0.0075	0.0054	0.0045	0.006	0.0041	0.0044	0.0068
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00377	<0.0005	<0.00051	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	0.000052 J	<0.00005	<0.00005	<0.00005	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.00377**	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.00613**	<0.0003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**<0.0175**	<0.00037	<0.00037	<0.000037	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037	0.00018 J	0.00015 J	0.000075 J	<0.00037
Chrysene	*0.91*	*2*	<0.00377	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	0.000057 J	<0.000021	<0.000021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00519	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
Dibenzofuran	*0.098*	*0.29*	0.0799	0.097	**0.13**	0.081	0.067	0.077	0.079	0.086	0.049	0.097	0.055	**0.11**	0.074
Fluoranthene	*0.98*	*2.9*	<0.0033	0.00078 J	0.00095 J	0.00074	0.00041	0.00058	0.00067	0.0016	0.00066	0.0011	0.00077	0.00085	0.00077 J
Fluorene	*0.98*	*2.9*	0.0661	0.16	0.16	0.076	0.062	0.068	0.08	0.078	0.048	0.085	0.047	0.088	0.067
Naphthalene	*0.49*	*1.5*	**43.9**	**2.7**	**2.9**	**2.8**	**1.4**	**1.9**	**2**	**5.8**	**1.5**	**2.9**	**1.8**	**2.9**	**1.9**
Nitrobenzene	*0.049*	*0.15*	<0.00472	<0.00025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00519	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	**<0.0288**	<0.00079	<0.0008	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079
Phenanthrene	*0.73*	*2.2*	0.0217 J	0.032	0.037	0.034	0.025	0.026	0.028	0.046	0.019	0.043	0.022	0.044	0.029
Phenol	*7.3*	*22*	<0.00189	<0.00035	<0.00035	<0.000035	<0.000035	0.00096	<0.000035	<0.00035	0.00013 J	<0.000035	<0.000035	<0.000035	<0.00035
Pyrene	*0.73*	*2.2*	<0.00519	<0.00019	0.0005 J	0.00048	0.00025	0.00026	0.0003	0.00095 J	0.00036	0.00053	0.00028	0.0005	0.00037 J
Metals															
Arsenic	*0.01*	*0.01*		0.0087	0.00568	0.00895	0.00788	0.00574	0.00808	0.0053	0.00553	0.00581	0.00595	0.00574	0.00557

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
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8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-20A 07/11/2023	MW-20A 01/17/2024	MW-20A 07/29/2024	MW-20A 02/04/2025	MW-20A 07/07/2025	MW-20A 01/21/2026	MW-21C 01/29/2008	MW-21C 01/29/2008 Duplicate	MW-21C 07/15/2008	MW-21C 07/15/2008 Duplicate	MW-21C 02/04/2009	MW-21C 02/04/2009 Duplicate	MW-21C 01/21/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0041	**<0.01**	<0.00052	<0.00052	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	**0.0075**	**0.021**	**0.02**	**0.023**	<0.0028	**0.0095 J**	<0.00025	<0.00025	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0036	<0.009	<0.00047	<0.00047	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	0.029	0.018	0.046	0.038	0.013 J	0.012 J	<0.00025	<0.00025	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.00054	**<0.02**	**<0.05**	<0.00054	<0.00054	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005
Toluene	*1*	*1*	0.0012	<0.0002	0.0038	0.0015	<0.0033	<0.0082	<0.00041	<0.00041	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*				<0.0002									
Xylenes (total)	*10*	*10*	0.028	0.028	0.063	0.061	0.031 J	0.025 J	<0.00127	<0.00127	<0.00127	<0.00127	<0.001	<0.001	<0.001
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.000021 J	<0.00008	<0.00008	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	0.0058	0.003	0.0067	0.0033 J	<0.00029	<0.00029	<0.0003	<0.00029	<0.00008	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.00058	<0.00058	<0.00058	<0.000058 J	<0.00019	<0.00019	<0.0002	<0.00019	<0.00009	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.00042	<0.00042	<0.00042	<0.000042 J	<0.00019	<0.00019	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.000021 J	<0.00038	<0.00038	<0.0004	<0.00039	<0.00012	<0.00012	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	**0.11**	**0.1**	**0.13**	**0.15**	**0.16**	**0.14 J**	<0.00038	<0.00038	<0.0004	<0.00039	<0.00007	<0.00007	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.0002	<0.0002	<0.0002	<0.00002 J	<0.00019	<0.00019	<0.0005	<0.00049	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.00047	0.002 J	<0.00047	<0.000047 J	<0.00024	<0.00024	<0.00025	<0.00024	<0.00007	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	0.091	0.096	0.087	0.12	0.097	0.1 J	<0.00029	<0.00029	<0.0003	0.00269	<0.00009	<0.00009	0.00041
Acenaphthylene	*1.5*	*4.4*	0.00062	<0.000015	0.00097 J	0.00083 J	<0.00015	0.00085 J	<0.00029	<0.00029	<0.0003	<0.00029	<0.00006	<0.00006	<0.00007
Anthracene	*7.3*	*22*	0.0034	0.0018	0.0039	0.0034	0.0025	0.0034 J	0.000563	0.000562	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.0005	<0.00033	<0.00033	<0.000033 J	<0.00019	<0.00019	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.0002	<0.0002	<0.0002	<0.00002 J	<0.00019	<0.00019	<0.0002	<0.00019	<0.00008	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.0003	<0.0003	<0.0003	<0.00003 J	<0.00038	<0.00038	<0.0004	<0.00039	<0.00009	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00011 J	<0.000037	<0.00037	<0.00037	<0.00037	0.000099 J	**0.00888**	0.00052 J	<0.0002	<0.00019	<0.0002	0.00038	<0.00072
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.000021 J	<0.00019	<0.00019	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.0002	<0.0002	<0.0002	<0.00002 J	<0.00019	<0.00019	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	0.057	0.058	0.059	0.066	0.062	0.06 J	<0.00029	<0.00029	<0.0003	<0.00029	<0.00008	<0.00008	<0.00008
Fluoranthene	*0.98*	*2.9*	0.00066	0.00026	0.00087 J	0.00082 J	0.00068 J	0.0006 J	0.00047 J	0.00046 J	<0.0002	0.00019 J	<0.00007	<0.00007	<0.00007
Fluorene	*0.98*	*2.9*	0.052	0.05	0.054	0.056	0.049	0.049 J	<0.00019	<0.00019	<0.0002	0.00098	<0.00007	<0.00007	<0.00007
Naphthalene	*0.49*	*1.5*	**1.1**	**0.78**	**0.94**	**0.76**	**0.93**	**0.66 J**	<0.00038	<0.00038	<0.0004	<0.00039	0.00039	0.00033	<0.0001
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.00025	0.0024	<0.00025	<0.000024 J	<0.00024	<0.00024	<0.00025	<0.00024	<0.00009	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.00024	<0.00024	<0.00024	<0.000025 J	<0.00038	<0.00038	<0.0004	<0.00039	<0.00009	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.00079	<0.00079	<0.00079	<0.00015 J	<0.00019	<0.00019	<0.0002	<0.00019	<0.00008	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	0.024	0.023	0.032	0.033	0.026	0.027 J	0.00039 J	0.00039 J	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.00035	<0.00035	<0.00035	0.000071 J	<0.00019	<0.00019	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	0.00033	0.00017	0.00044 J	0.0005 J	<0.00019	0.00051 J	0.00039 J	0.00039 J	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Metals															
Arsenic	*0.01*	*0.01*	0.00624	0.0087	0.00647	0.00598	0.00502	0.00722							

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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TABLE 2
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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-21C 01/21/2010 Duplicate	MW-21C 06/22/2010	MW-21C 06/22/2010 Duplicate	MW-21C 01/19/2011	MW-21C 07/27/2011	MW-21C 07/27/2011 Duplicate	MW-21C 02/02/2012	MW-21C 02/02/2012 Duplicate	MW-21C 07/26/2012	MW-21C 07/26/2012 Duplicate	MW-21C 02/05/2013	MW-21C 02/05/2013 Duplicate	MW-21C 08/01/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.00014	<0.00014	<0.00014
Benzene	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.00008	<0.00008	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.00012	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0011	<0.0011	<0.0005	<0.0005	<0.000144	<0.00011	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.0013	<0.0013	<0.001	<0.001	<0.00015	<0.00015	<0.00015
Toluene	*1*	*1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.0005	<0.00015	<0.00015	<0.00015
Vinyl chloride	*0.002*	*0.002*											<0.00011	<0.00011	
Xylenes (total)	*10*	*10*	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0031	<0.0031	<0.0015	<0.0015	<0.00026	<0.00026	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000104	<0.000104	0.000105 UJ
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000292	0.000292 R	<0.000295
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000123	<0.000123	0.000124 UJ
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.00006	<0.00006	<0.00006	<0.0000755	<0.0000755	0.0000762 UJ
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000755	0.0000762 UJ
2-Methylnaphthalene	*0.098*	*0.29*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.000067 J	<0.00005	<0.00005	<0.00005	0.000271 J	<0.000066	0.0000667 UJ
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000783	0.000783 R	0.00079 UJ
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000528	0.000528 R	0.000533 UJ
Acenaphthene	*1.5*	*4.4*	0.00035	<0.00009	<0.00009	0.00034	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.000237 J	<0.0000755	0.0000762 UJ
Acenaphthylene	*1.5*	*4.4*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000566	<0.0000566	0.0000571 UJ
Anthracene	*7.3*	*22*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.0000527 J	<0.0000472	0.0000476 UJ
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000755	0.0000762 UJ
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	<0.00008	0.00013 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000755	0.0000762 UJ
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000123	<0.000123	0.000124 UJ
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00054	<0.00023	<0.00041	0.00062	0.00062 J	0.00036 J	<0.0001	<0.00022	<0.0001	<0.0001	<0.000349	<0.000349	0.000352 UJ
Chrysene	*0.91*	*2*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000755	0.0000762 UJ
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000072	<0.000051	<0.000104	0.000105 UJ
Dibenzofuran	*0.098*	*0.29*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.000109 J	<0.0000755	0.0000762 UJ
Fluoranthene	*0.98*	*2.9*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000066	<0.000066	0.0000667 UJ
Fluorene	*0.98*	*2.9*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000066	<0.000066	0.0000667 UJ
Naphthalene	*0.49*	*1.5*	<0.0001	<0.0001	<0.00021	<0.0001	<0.00005	<0.00005	0.00093 J	0.00015 UJ	<0.00005	<0.00005	0.000429 J	<0.0000755	<0.0021
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000943	<0.0000943	0.0000952 UJ
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000104	<0.000104	0.000105 UJ
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000575	0.000575 R	0.000581 UJ
Phenanthrene	*0.73*	*2.2*	0.0001 J	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.000184 J	<0.0000566	0.0000775 J
Phenol	*7.3*	*22*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000377	0.0000377 R	0.0000381 UJ
Pyrene	*0.73*	*2.2*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000104	<0.000104	0.000105 UJ
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-21C 08/01/2013 Duplicate	MW-21C 01/16/2014	MW-21C 01/16/2014 Duplicate	MW-21C 07/25/2014	MW-21C 07/25/2014 Duplicate	MW-21C 01/24/2018	MW-21C 01/24/2018 Duplicate	MW-21C 03/20/2018	MW-21C 03/20/2018 Duplicate	MW-21C 05/17/2018	MW-21C 05/17/2018 Duplicate	MW-21C 01/09/2019
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.0002	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.0002	<0.0002	<0.00008	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.00018	<0.00018	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.00019	<0.00019	<0.00011	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00022	<0.00022	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.00017	<0.00017	<0.00015	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*				<0.00011	<0.00011							
Xylenes (total)	*10*	*10*	<0.00026	<0.00058	<0.00058	<0.00026	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**0.00732 J**	<0.000104	<0.000104	<0.000107	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00654	<0.000292	<0.000292	<0.000301	<0.000301	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	**0.00867 J**	<0.000123	<0.000123	<0.000126	<0.000126	<0.000059	<0.000058	<0.000058	<0.000059	<0.000059	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**0.00805 J**	<0.0000755	<0.0000755	<0.0000777	<0.0000777	<0.000042	<0.000042	<0.000042	<0.000042	**0.023 J**	0.000042 UJ	<0.000042
2-Chloronaphthalene	*2*	*5.8*	0.00696 J	<0.0000755	<0.0000755	<0.0000777	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.00686 J	<0.000157	<0.000187	<0.000068	<0.000068	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJ	0.00012 J	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**0.00371 J**	<0.000783	<0.000783	<0.000806	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	0.00667 J	<0.000528	<0.000528	<0.000544	<0.000544	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.00726 J	0.000254 UJ	0.000413 J	<0.0000777	<0.0000777	<0.000027	<0.000027	<0.000027	<0.000027	0.00013	0.00018	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.00735 J	<0.0000566	<0.0000566	<0.0000583	<0.0000583	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00775 J	0.000243 J	0.000518 J	<0.0000485	<0.0000485	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	0.00807 J	0.000129 J	0.000137 J	<0.0000777	<0.0000777	<0.000051	<0.00005	<0.00005	<0.000051	<0.000051	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.00775 J**	<0.0000755	<0.0000755	<0.0000777	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**0.00612 J**	<0.000123	<0.000123	<0.000126	<0.000126	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**0.00875 J**	<0.000349	<0.000349	<0.000359	<0.000359	0.000058 J	0.000072 J	<0.000037	<0.000037	0.000048 J	<0.000037	<0.000037
Chrysene	*0.91*	*2*	0.00794 J	0.0000812 J	0.000132 J	<0.0000777	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.00955 J	<0.000104	<0.000104	0.000184 J	0.000107 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.00726 J	<0.000258	<0.000456	<0.0000777	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000052 J	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00857 J	0.000528 J	0.000866 J	<0.000068	<0.000068	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.00746 J	0.000291 J	0.000705 J	<0.000068	<0.000068	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.00669 J	0.000523 J	<0.000421	<0.0000777	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	0.0014 J	<0.00002
Nitrobenzene	*0.049*	*0.15*	0.00846 J	<0.0000943	<0.0000943	<0.0000971	<0.0000971	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	0.00628 J	<0.000104	<0.000104	<0.000107	<0.000107	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	**0.0126 J**	<0.000575	<0.000575	<0.000592	<0.000592	<0.00008	<0.000079	<0.000079	<0.00008	<0.00008	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.00777 J	0.00128 J	0.00242 J	<0.000087	<0.0000613	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	0.00217 J	<0.0000377	<0.0000377	<0.0000388	<0.0000388	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00813 J	0.000355 J	0.000508 J	<0.000107	<0.000107	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*						0.00128 J	0.00128 J	0.00109 J	0.00113 J	0.00116 J	0.00108 J	0.00187 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-21C 01/09/2019 Duplicate	MW-21C 07/16/2019	MW-21C 07/16/2019 Duplicate	MW-21C 01/14/2020	MW-21C 01/14/2020 Duplicate	MW-21C 07/16/2020	MW-21C 07/16/2020 Duplicate	MW-21C 01/14/2021	MW-21C 01/14/2021 Duplicate	MW-21C 07/20/2021	MW-21C 07/20/2021 Duplicate	MW-21C 01/27/2022
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.0001 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	0.000042 UJ	**0.003 J**	**0.0021 J**	0.000042 UJ	**0.0027 J**	0.000042 UJ	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.0004 J	0.00005 J	<0.000019	<0.000019	<0.000021	<0.000046	0.000043 J	0.000019 UJ	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.00014 J	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.0057 J	0.00081 J	<0.000027	0.0002	0.000027 UJ	0.00061 J	0.00013 J	0.000027 UJ	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	0.000074 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.00044 J	0.00005 J	<0.000014	<0.000014	<0.000014	0.000034 J	0.00018	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.00004	<0.000037	0.00035	0.000065 J	<0.000061	<0.000087	0.00034 J	0.00017 UJ	<0.000037	0.000066 J	0.00007 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000043 J	0.000021 UJ	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000028	<0.000033	<0.000041	<0.000026	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.0032 J	0.0004 J	<0.00002	0.00017	<0.00002	<0.00002	0.00013 J	0.000024 J	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	0.00081 J	0.000087 J	<0.00001	<0.00001	<0.000019	<0.000067	0.00024 J	0.000018 J	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	0.0019 J	0.00025 J	<0.00003	0.00018	<0.00003	<0.00006	0.00016 J	0.000031 J	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	0.0044 J	0.0008 J	0.00011	0.00013	<0.000042	<0.00016	0.000067 J	0.000053 J	0.000039 J	<0.00002	0.00037 J
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	0.00087 J	0.00011 J	<0.000021	0.000061 J	<0.000021	<0.000026	0.00066 J	0.000053 J	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	0.00018 UJ	0.00081 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000044 J	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	0.00039 J	0.000033 J	<0.000019	<0.000019	<0.000019	0.000044 J	0.00018 J	0.000019 UJ	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.00178 J	0.0013 J	0.00326	0.00109 J	0.00109 J	0.000873 J	0.00091 J	0.00118 J	0.00113 J	0.00115 J	0.00121 J	0.00078 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-21C 01/27/2022 Duplicate	MW-21C 07/19/2022	MW-21C 07/19/2022 Duplicate	MW-21C 02/02/2023	MW-21C 02/02/2023 Duplicate	MW-21C 07/11/2023	MW-21C 07/11/2023 Duplicate	MW-21C 02/07/2024	MW-21C 02/07/2024 Duplicate	MW-21C 08/05/2024	MW-21C 02/06/2025	MW-21C 02/06/2025 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.00054	<0.00054
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*											<0.0002	<0.0002
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	0.00011 J	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	0.000064 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000077 J	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	**0.14 J**	**0.0055 J**	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.00038 J	0.00012 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	0.00031 J	0.000047 UJ	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.00019 J	0.000036 J	0.00092 J	0.000027 UJ	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.00016 J	0.000014 UJ	<0.000014	<0.000014	<0.000014	<0.000014	0.000014 UJ	0.000092 J	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000057 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	0.000048 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00012	<0.000078	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.00029 J	0.000046 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000051 J	0.000028 J	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	0.00032 J	0.000011 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000013 J	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	0.00028 J	0.00003 UJ	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000052 J	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.00017 J	0.0017	0.0016	0.000043 J	0.000037 J	<0.00002	<0.000063	<0.00002	<0.00002	<0.000036	0.000062 J	0.00002 UJ
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJ	0.00011 J	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	0.00083 J	0.000037 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000053 J	<0.000039	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	0.00019 J	0.000019 UJ	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJ	0.000052 J	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.000884 J	0.000835 J	0.00102 J	0.00181 J	0.000913 J	0.00121 J	0.00113 J	0.0014 J	0.00199 J	<0.000871	0.000877 J	0.000847 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-21C 07/24/2025	MW-21C 01/26/2026	MW-21C 01/26/2026 Duplicate	MW-22AR 02/08/2018	MW-22AR 03/25/2018	MW-22AR 05/31/2018	MW-22AR 01/22/2019	MW-22AR 07/31/2019	MW-22AR 02/10/2020	MW-22AR 07/20/2020	MW-22AR 01/13/2021	MW-22AR 07/14/2021
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	0.00041 UJL	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	0.00028 UJL	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	0.00036 UJL	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.00033 UJL	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	0.002 UJL	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.00033 UJL	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	0.00092 UJL	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.000041	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000041	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000059	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	0.00028	<0.000042	<0.000042	<0.000042	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000043	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00012	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000048	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000028	<0.000027	0.00071	<0.000027	<0.00015	<0.000027	<0.000028	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.00017	0.000028 J	<0.000014	0.0002	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000033	<0.000033	<0.000051	<0.000051	<0.00005	<0.00005	<0.00005	0.00029	<0.00005	<0.000051	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.0001	<0.00002	<0.000021	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	0.0033	<0.000038	0.0001 UJ	0.000065 J	<0.000037	0.00011 J	<0.000037	0.00036	0.000095 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00032	<0.000021	<0.000022	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00051	<0.00002	<0.00002	<0.00002	0.000033 J	0.00004 J
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000029 J	<0.00002	<0.00015	<0.00002	<0.000021	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000079 J	<0.00001	0.0015	<0.00001	0.000025 J	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	0.00014	<0.00003	0.00019	<0.00003	<0.000031	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00017	0.00012	<0.00002	<0.00002	<0.00002	<0.00044	<0.00002	<0.000021	<0.00011
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000024	<0.000024	<0.000025	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000026	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000025	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00015	<0.00015	<0.00008	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000081	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	0.00012	<0.000021	0.000068 J	<0.000021	0.0015	<0.000021	<0.000022	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000036	<0.000035	<0.000035	<0.000035	<0.000041	<0.000035	<0.000036	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000084 J	<0.000019	0.001	<0.000019	<0.000019	0.000027 J
Metals														
Arsenic	*0.01*	*0.01*	<0.00106	0.000755 J	0.000779 J	0.000896 J	0.000716 J	0.00293	0.00488	0.000481 J	0.00352	0.00822	0.00507	0.00915

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-22AR 01/27/2022	MW-22AR 07/26/2022	MW-22AR 01/26/2023	MW-22AR 07/19/2023	MW-22AR 01/25/2024	MW-22AR 08/05/2024	MW-22AR 01/07/2025	MW-22AR 07/16/2025	MW-22AR 02/11/2026	MW-22BR 02/08/2018	MW-22BR 03/25/2018	MW-22BR 05/31/2018	MW-22BR 01/22/2019
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033	0.00034 J	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.001	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*							<0.0002						
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092	0.00082 J	<0.0003	0.001	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000041	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000059	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000043	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.00075	<0.000019	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00056	0.000067 J	0.000071 J	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000048	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.0019	<0.000027	<0.00027	0.0043	<0.000027	<0.000027	<0.000027	<0.000027	0.034	0.044	0.047	0.022
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.00096	0.00041	<0.000015
Anthracene	*7.3*	*22*	0.000032 J	0.00061	<0.000014	<0.00014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.00039	0.00062	0.0013	0.00048
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	0.000099 J	<0.00005	<0.0005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.000051	<0.000051	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.0002	**0.0073**	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00006 J	<0.000037	<0.000037	<0.00037	<0.000037	<0.000037	<0.000037	0.000075 J	<0.000037	<0.000037	<0.000038	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	0.00006 J	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00051	<0.00002	<0.0002	0.000075 J	<0.00002	<0.00002	<0.00002	<0.00002	0.00066	0.00049	0.0011	0.00029
Fluoranthene	*0.98*	*2.9*	<0.00001	0.0012	<0.00001	<0.0001	0.00026	<0.00001	<0.00001	0.000058 J	<0.00001	0.00098	0.0011	0.0028	0.0011
Fluorene	*0.98*	*2.9*	<0.00003	<0.0006	<0.00003	<0.0003	0.00096	<0.00003	<0.00003	<0.00003	<0.00003	0.002	0.0017	0.0046	0.0025
Naphthalene	*0.49*	*1.5*	0.00014	0.0024	<0.00002	<0.0002	0.000083 J	<0.000032	<0.00002	<0.00002	<0.00002	0.0038	0.0008	0.00044	0.00017
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000025	<0.000026	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.00008	<0.000081	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.0016	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00081	0.00018	0.00039	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000036	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	0.00075	<0.000019	<0.00019	0.00012	<0.000019	<0.000019	0.000052 J	<0.000019	0.00062	0.00077	0.0015	0.00046
Metals															
Arsenic	*0.01*	*0.01*	0.0015 J	0.0036	0.001 J	0.00206	0.00397	<0.0004	0.00363	0.00424	0.0012 J	**0.0219**	**0.0159**	**0.0301**	**0.0535**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-22BR 07/31/2019	MW-22BR 02/10/2020	MW-22BR 07/20/2020	MW-22BR 01/13/2021	MW-22BR 07/19/2021	MW-22BR 01/21/2022	MW-22BR 07/26/2022	MW-22BR 01/26/2023	MW-22BR 07/19/2023	MW-22BR 01/25/2024	MW-22BR 08/05/2024	MW-22BR 01/07/2025	MW-22BR 07/16/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.001	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033
Vinyl chloride	*0.002*	*0.002*												<0.0002	
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.002	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	0.00011 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000043	<0.000019	<0.000019	<0.000019	<0.000019	<0.00032	<0.000019	<0.00019	0.002	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.018	0.0024	0.000066 J	0.00071	0.017	<0.00019	<0.000027	0.0031	0.0087	0.0043	0.0047	0.0052
Acenaphthylene	*1.5*	*4.4*	<0.000015	0.00018	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	0.000076 J	0.000032 J	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.00042	<0.000014	0.000056 J	<0.000014	0.00021	<0.00014	<0.000014	<0.00014	0.0004	<0.000014	<0.000014	0.0001
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005	<0.00005	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.000075 J	0.000064 J	0.000072 J	0.000039 J	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.000052 J	0.000035 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00029	0.000057 J	0.000055 J	<0.00002	0.00012	<0.0002	<0.00002	<0.0002	0.001	0.000074 J	<0.00002	0.000062 J
Fluoranthene	*0.98*	*2.9*	<0.00001	0.0017	0.0005	0.00015	0.00035	0.0022	<0.00025	0.000022 J	0.0004 J	0.00072	0.0004	0.00036	0.00025
Fluorene	*0.98*	*2.9*	<0.00003	0.0026	0.00036	0.00029	0.000082 J	0.00086	<0.00014	<0.00003	<0.0003	0.0024	0.0011	0.00078	0.00068
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00013	<0.00002	<0.00002	<0.00002	0.00013	0.0014	<0.00002	<0.0002	0.0092	<0.00006	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.00013	<0.000021	0.000026 J	<0.000021	<0.000021	<0.00049	<0.000021	<0.00021	0.0012	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	0.00069	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	0.00082	0.00023	0.000065 J	0.00015	0.00095	<0.00018	<0.000019	<0.00019	0.00036	0.00018	0.00019	0.00013
Metals															
Arsenic	*0.01*	*0.01*	0.000559 J	**0.016**	0.00882	<0.00201	0.00843	**0.0261**	0.00357	0.00191 J	0.00603	**0.0103**	0.00801	**0.0115**	0.00657

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-22BR 02/11/2026	MW-23C 02/04/2009 DNAPL	MW-23C 01/18/2010 DNAPL	MW-23C 06/23/2010 DNAPL	MW-23C 01/19/2011 DNAPL	MW-23C 07/22/2011 DNAPL	MW-23C 02/02/2012 DNAPL	MW-23C 07/12/2012 DNAPL	MW-23C 02/11/2013 DNAPL	MW-23C 07/31/2013 DNAPL	MW-23C 01/15/2014 DNAPL	MW-23C 08/28/2014 DNAPL	MW-23C 01/09/2020 DNAPL
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.0005	<0.0005	<0.005	<0.005	**<0.01**	**<0.01**	<0.0005	<0.00014	<0.0014	<0.0002	<0.0014	<0.001
Benzene	*0.005*	*0.005*	<0.00028	**0.017**	**0.012**	**0.0095 J**	**0.0072 J**	**<0.01**	**<0.01**	**0.0071**	**0.0111**	**0.0138**	**0.0126**	**0.00596 J**	0.0027 J
Chlorobenzene	*0.1*	*0.1*	<0.00036	0.001 J		<0.005	<0.005	<0.01	<0.01	<0.0005	0.000279 J	0.00146 J	<0.00018	<0.0012	<0.0015
Ethylbenzene	*0.7*	*0.7*	<0.00033	0.13	0.074	0.12	0.13	0.1	0.1	0.17	0.151	0.185	0.165	0.15	0.028
Methylene chloride	*0.005*	*0.005*	<0.002	<0.0005	<0.0005	**<0.0092**	<0.005	**<0.013**	**<0.013**	<0.001	<0.00015	<0.0015	<0.00022	<0.0015	<0.005
Toluene	*1*	*1*	<0.00033	0.0023 J	0.0012 J	<0.005	<0.005	<0.01	<0.01	0.0025 J	0.00433	0.00819 J	0.00728	0.00378 J	<0.001
Vinyl chloride	*0.002*	*0.002*					**<0.005**	**<0.01**	**<0.01**	<0.0005	<0.00011	<0.0011	<0.00018	<0.0011	
Xylenes (total)	*10*	*10*	<0.00092	0.073	0.044	0.069 J	0.059 J	0.048 J	0.039 J	0.11	0.0884	0.0988	0.0959	0.0915	0.025
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.0001	<0.0001	**<0.005**	<0.0001	<0.00005	<0.0005	<0.001	<0.001	**<0.00534**	**<0.0259**	**<0.022**	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00008	<0.00008	<0.004	<0.00008	0.0035	0.0014 J	0.028	<0.00282	<0.015	<0.0731	0.202	<0.047
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.00009	<0.00009	**<0.0045**	<0.00009	<0.00005	<0.0005	<0.001	<0.00118	**<0.00631**	**<0.0307**	**<0.026**	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.00007	<0.00007	**<0.0035**	<0.00007	<0.00006	<0.0006	<0.0012	<0.000727	**<0.00388**	**<0.0189**	**<0.016**	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.00012	<0.0001	<0.005	<0.0001	<0.00005	<0.0005	<0.001	<0.000727	<0.00388	<0.0189	<0.016	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	**2.6**	**0.75**	**2.7**	**1.2**	**1.3**	**0.65**	**28**	**1.38**	**1.16**	**4.52**	**18.3**	**0.12**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00008	<0.00008	**<0.004**	<0.00008	<0.00008	<0.0008	<0.0016	**<0.00755**	**<0.0403**	**<0.196**	**<0.166**	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.00007	<0.00007	<0.0035	<0.00007	<0.00005	<0.0005	<0.001	<0.00509	<0.0272	**<0.132**	**<0.112**	<0.00047
Acenaphthene	*1.5*	*4.4*	0.0025	**3.4**	1.2	**3.4**	**1.6**	**2**	0.89	**39**	**1.78**	**1.58**	**7.79**	**25.9**	0.21
Acenaphthylene	*1.5*	*4.4*	<0.000015	0.017	0.01	0.03	0.012	0.015	0.0068	0.45	<0.000545	<0.00291	<0.0142	0.336	0.0029
Anthracene	*7.3*	*22*	0.00015	1.2	0.36	1.2	0.4	1.7	0.25	**16**	0.641	0.31	1.49	**8.74**	0.035
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	**0.31**	**0.12**	**0.3**	**0.12**	**0.15**	**0.046**	**4.8**	**0.104**	**0.0905**	**0.5**	**2.63**	0.008
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	**0.072**	**0.029**	**0.093**	**0.04**	**0.044**	**0.016**	**1.2**	**0.0283**	**0.0235 J**	**0.119**	**0.73**	**0.0022**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00009	<0.00009	**<0.0045**	<0.00009	<0.00005	<0.0005	**<0.001**	**<0.00118**	**<0.00631**	**<0.0307**	**<0.026**	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000061 J	0.002	<0.0011	**<0.01**	0.0014	0.0019	<0.001	**0.042**	<0.00336	**<0.018**	**<0.0873**	**<0.074**	<0.00037
Chrysene	*0.91*	*2*	<0.000021	0.28	0.093	0.27	0.099	0.21	0.044	**4.3**	0.103	0.0819	0.476	**2.24**	0.0072
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00007	<0.00007	<0.0035	<0.00007	<0.00005	<0.0005	<0.001	<0.001	<0.00534	<0.0259	<0.022	<0.0002
Dibenzofuran	*0.098*	*0.29*	<0.00002	**3.5**	**1.2**	**3.6**	**1.6**	**2.7**	**0.85**	**46**	**1.82**	**1.48**	**5.45**	**25.7**	**0.17**
Fluoranthene	*0.98*	*2.9*	0.00075	**3**	0.77	**3**	**0.99**	**1.8**	0.48	**34**	**1.09**	0.812	**4.42**	**20.4**	0.068
Fluorene	*0.98*	*2.9*	0.00017	**2.5**	0.82	**2.6**	0.88	**2**	0.57	**32**	**1.19**	0.874	**3.78**	**20.5**	0.12
Naphthalene	*0.49*	*1.5*	<0.00002	**9.9**	**3.9**	**8.9**	**8.5**	**7.5**	**7.8**	**83**	**12.2**	**13.2**	**43.8**	**57.9**	**0.66**
Nitrobenzene	*0.049*	*0.15*	<0.000024	<0.00009	<0.00009	<0.0045	<0.00009	<0.00005	<0.0005	<0.001	<0.000909	<0.00485	<0.0236	<0.02	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000025	<0.00009	<0.00009	<0.0045	<0.00009	<0.00005	<0.0005	<0.001	<0.001	<0.00534	<0.0259	<0.022	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.00015	<0.00008	<0.00008	**<0.004**	<0.00008	<0.00005	<0.0005	<0.001	**<0.00555**	**<0.0296**	**<0.144**	**<0.122**	<0.00079
Phenanthrene	*0.73*	*2.2*	<0.000021	**8.8**	**2.7**	**8.2**	**3.6**	**3.8**	**1.9**	**130**	**3.48**	**2.8**	**18.2**	**59.4**	0.25
Phenol	*7.3*	*22*	<0.000035	<0.00007	<0.00007	<0.0035	<0.00007	<0.00005	0.0011 J	<0.001	<0.000364	<0.00194	<0.00943	<0.008	0.0079
Pyrene	*0.73*	*2.2*	0.00042	**1.6**	0.59	**1.9**	0.6	**1.1**	0.35	**21**	**0.754**	0.515	**3.04**	**13.3**	0.043
Metals															
Arsenic	*0.01*	*0.01*	**0.0116**												0.00333

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-23C 07/14/2020 DNAPL	MW-23C 01/21/2021	MW-23C 07/23/2021	MW-23C 01/13/2022	MW-23C 07/12/2022	MW-23C 01/18/2023	MW-23C 07/12/2023	MW-23C 01/19/2024	MW-23C 08/02/2024	MW-23C 02/05/2025	MW-23C 07/07/2025	MW-23C 02/25/2026	MW-25A 01/28/2008
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.005	<0.001	<0.0002	<0.001	<0.002	**<0.01**	<0.000372	<0.0002	<0.00041	**<0.01**	<0.00245
Benzene	*0.005*	*0.005*	0.0014	0.0021	<0.005	**0.0055**	**0.0058**	**0.013**	**0.0095 J**	**0.11**	**0.0106**	0.00087 J	<0.00028	**0.022 J**	<0.00257
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0075	<0.0015	<0.0003	<0.0015	<0.003	<0.015	<0.000455	<0.0003	<0.00036	<0.009	<0.00239
Ethylbenzene	*0.7*	*0.7*	0.021	0.032	0.041	0.083	0.17	0.16	0.1	0.1	0.113	0.024	0.014	0.18	<0.00203
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	**<0.025**	<0.005	<0.001	<0.005	**<0.01**	**<0.05**	<0.00173	<0.00054	<0.002	**<0.05**	<0.00195
Toluene	*1*	*1*	0.0022	0.0029	0.01 J	0.0072	0.019	0.03	0.023	0.12	0.0241	0.0044	0.005	0.051	<0.00274
Vinyl chloride	*0.002*	*0.002*	<0.0002												
Xylenes (total)	*10*	*10*	0.017	0.024	0.03	0.065	0.12	0.12	0.08	0.15 J	0.0882	0.02	0.021	0.16	<0.00581
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.00021	<0.00021	**<0.0021**	<0.00021	<0.00021	**0.0016**	<0.00021	<0.000021	<0.00021	<0.00044	<0.00008
2,4-Dimethylphenol	*0.49*	*1.5*	0.022	0.0069	0.015	0.047	0.03	0.04	0.024	0.037	0.023	<0.00004	0.0087	0.0056	<0.00029
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.00058	<0.00058	**<0.0058**	<0.00058	<0.00058	0.0012	<0.00058	<0.000058	<0.00058	<0.0012	<0.00019
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.00042	<0.00042	**<0.0042**	<0.00042	<0.00042	0.0012	<0.00042	<0.000042	<0.00042	<0.00088	<0.00019
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.00021	<0.00021	<0.0021	<0.00021	<0.00021	0.00019 J	<0.00021	<0.000021	<0.00021	<0.00044	<0.00038
2-Methylnaphthalene	*0.098*	*0.29*	0.041	0.067	0.089	**0.2**	**0.82**	**0.26**	**0.37**	**0.19**	**0.15**	**0.11**	0.047	**0.2**	<0.00038
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.00002	<0.0002	<0.00002	<0.0002	<0.00042	<0.00019
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.00047	<0.00047	<0.0047	<0.00047	<0.00047	<0.000047	<0.00047	0.0023	<0.00047	<0.00098	<0.00024
Acenaphthene	*1.5*	*4.4*	0.06	0.095	0.11	0.16	0.81	0.19	0.28	0.13	0.1	0.11	0.062	0.2	0.00038 J
Acenaphthylene	*1.5*	*4.4*	0.0014	0.0013	0.0013	0.0038	0.012	0.0019	<0.00015	0.0014	0.0012	0.001	0.0015	0.003	<0.00029
Anthracene	*7.3*	*22*	0.016	0.027	0.017	0.098	0.22	0.011	0.013	0.011	0.0068	0.02	0.016	0.34	0.00067
Benzo(a)anthracene	*0.0091*	*0.02*	0.0053	0.0083	0.0029	0.0016	**0.057**	0.001	<0.0005	0.0018	<0.0005	0.0058	0.0091	**0.015**	<0.00019
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.0017**	**0.0026**	**0.0008 J**	**0.0003 J**	**0.016**	<0.0002	<0.0002	**0.00087**	<0.0002	**0.0024**	**0.0034**	**0.0065**	<0.00019
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.0003	<0.0003	**<0.003**	<0.0003	<0.0003	**0.0064**	<0.0003	<0.00003	<0.0003	<0.00062	<0.00038
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00015 J	<0.00014	<0.00037	<0.00037	<0.0037	<0.00037	<0.00037	0.00007 J	<0.00037	0.00012 J	<0.00037	<0.00077	0.00021 J
Chrysene	*0.91*	*2*	0.004	0.0074	0.0031	0.0018	0.051	0.00088 J	<0.00021	0.0016	<0.00021	0.0049	0.0076	0.014	<0.00019
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.0002	0.0022	<0.002	<0.0002	<0.0002	<0.00002	<0.0002	0.000049 J	<0.0002	<0.00042	<0.00019
Dibenzofuran	*0.098*	*0.29*	0.051	0.092	**0.11**	**0.17**	**0.79**	**0.19**	**0.26**	**0.13**	0.093	**0.1**	0.053	**0.18**	0.000601
Fluoranthene	*0.98*	*2.9*	0.029	0.068	0.035	0.024	0.45	0.012	0.0081	0.013	0.0057	0.045	0.043	0.099	0.000556
Fluorene	*0.98*	*2.9*	0.041	0.072	0.062	0.086	0.5	0.078	0.097	0.062	0.05	0.065	0.04	0.12	0.00033 J
Naphthalene	*0.49*	*1.5*	**0.92**	**0.63**	0.18	**2.1**	**9.9**	**4**	**4.4**	0.00025	**2.1**	**0.63**	0.25	**2.2**	0.0011
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.00025	<0.00025	<0.0025	<0.00025	<0.00025	0.00049	<0.00025	<0.000025	<0.00025	<0.0005	<0.00024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.00024	<0.00024	<0.0024	<0.00024	<0.00024	<0.000024	<0.00024	<0.000024	<0.00024	<0.00052	<0.00038
Pentachlorophenol	*0.001*	*0.001*	0.00065	0.00031	<0.00079	<0.00079	**<0.0079**	<0.00079	<0.00079	0.00015 J	<0.00079	<0.000079	<0.00079	**<0.0031**	<0.00019
Phenanthrene	*0.73*	*2.2*	0.098	0.23	0.12	0.047	**2**	0.11	0.13	0.085	0.056	0.15	0.12	0.041	0.000715
Phenol	*7.3*	*22*	0.0098	<0.00036	<0.00035	0.00097 J	<0.0035	0.054	<0.00035	<0.000035	<0.00035	<0.000035	<0.00035	<0.00073	<0.00019
Pyrene	*0.73*	*2.2*	0.018	0.041	0.022	0.017	0.3	0.0071	0.0046	0.0083	0.003	0.028	0.027	0.06	0.000484
Metals															
Arsenic	*0.01*	*0.01*	0.00196 J	0.00172 J	0.00229	0.00281	0.00255	0.00833	0.00784	0.00513	0.00437	0.00101 J	0.00155 J	<0.00293	

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-25A 07/14/2008	MW-25A 02/03/2009	MW-25A 01/15/2010	MW-25A 06/30/2010	MW-25A 01/26/2011	MW-25A 01/26/2011 Duplicate	MW-25A 07/20/2011	MW-25A 02/08/2012	MW-25A 07/18/2012	MW-25A 02/06/2013	MW-25A 08/06/2013	MW-25A 01/22/2014	MW-25A 07/29/2014
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014
Benzene	*0.005*	*0.005*	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	0.000497 J	0.000121 J	<0.00018	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.00025	0.0029 J	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00019	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015
Toluene	*1*	*1*	<0.00041	0.00074 J	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015
Vinyl chloride	*0.002*	*0.002*							<0.001	<0.001	<0.0005	<0.00011	<0.00011	<0.00018	<0.00011
Xylenes (total)	*10*	*10*	<0.00127	0.0047 J	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00058	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00009	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000106	<0.00011	<0.000105	<0.000107
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00033	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000298	<0.00031	<0.000295	<0.000301
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00022	<0.00009	<0.00009	0.00066	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125	<0.00013	<0.000124	<0.000126
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000769	<0.00008	<0.0000762	<0.0000777
2-Chloronaphthalene	*2*	*5.8*	<0.00044	<0.00012	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000769	<0.00008	<0.0000762	<0.0000777
2-Methylnaphthalene	*0.098*	*0.29*	<0.00044	0.024	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.000061	<0.0000673	<0.00007	<0.0000667	<0.000068
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00022	<0.00008	<0.00008	0.00026	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000798	<0.00083	<0.00079	<0.000806
4-Nitrophenol	*0.049*	*0.15*	<0.00028	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000538	<0.00056	<0.000533	<0.000544
Acenaphthene	*1.5*	*4.4*	<0.00033	0.034	0.0014	0.0012	0.00054	0.00052	0.0042	0.00053	<0.00005	0.000171 J	0.000345 J	0.00356	0.0000912 J
Acenaphthylene	*1.5*	*4.4*	<0.00033	0.0004	<0.00007	0.00034	<0.00007	<0.00007	0.000053 J	<0.00005	<0.00005	<0.0000577	<0.00006	0.000542	<0.0000583
Anthracene	*7.3*	*22*	<0.00022	0.0005	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000481	<0.00005	<0.0000476	<0.0000485
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000769	<0.00008	<0.0000762	<0.0000777
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.00022**	<0.00008	<0.00008	0.00012 J	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000769	<0.00008	<0.0000762	<0.0000777
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00044	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125	<0.00013	<0.000124	<0.000126
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00022	0.00033	<0.0002	<0.00056	<0.0002	0.00046	<0.00023	<0.0001	<0.0001	<0.000356	<0.00037	<0.000352	<0.000359
Chrysene	*0.91*	*2*	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000769	<0.00008	<0.0000762	<0.0000777
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000106	<0.00011	<0.000105	<0.000107
Dibenzofuran	*0.098*	*0.29*	<0.00033	0.018	<0.00008	0.00034	<0.00008	<0.00008	0.0013	0.0005	<0.00005	<0.0000769	<0.00008	<0.0000762	<0.0000777
Fluoranthene	*0.98*	*2.9*	<0.00022	0.00057	0.000084 J	0.000092 J	<0.00007	<0.00007	0.00014 J	<0.00005	<0.00005	<0.0000673	<0.00007	0.00106	<0.000068
Fluorene	*0.98*	*2.9*	<0.00022	0.0049	<0.00007	<0.00007	<0.00007	<0.00007	0.00016 J	0.00011 J	<0.00005	<0.0000673	<0.00007	<0.0000667	<0.000068
Naphthalene	*0.49*	*1.5*	<0.00044	0.45	<0.0001	0.00024	0.00018 J	0.00027	<0.00005	0.00017 J	<0.00038	<0.000692	<0.00008	<0.000217	<0.000817
Nitrobenzene	*0.049*	*0.15*	<0.00028	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000962	<0.0001	<0.0000952	<0.0000971
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00044	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000106	<0.00011	<0.000105	<0.000107
Pentachlorophenol	*0.001*	*0.001*	<0.00022	<0.00008	<0.00008	0.00033	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000587	<0.00061	<0.000581	<0.000592
Phenanthrene	*0.73*	*2.2*	<0.00022	0.0034	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000577	<0.00006	<0.0000571	<0.0000583
Phenol	*7.3*	*22*	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.00005 J	<0.00005	<0.0000385	<0.00004	<0.0000381	<0.0000388
Pyrene	*0.73*	*2.2*	<0.00022	0.00036	0.00047	0.00015 J	<0.00007	<0.00007	0.0009	<0.00005	<0.00005	<0.000106	0.000124 J	0.000585	0.00018 J
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-25A 01/31/2018	MW-25A 03/27/2018	MW-25A 05/31/2018	MW-25A 01/15/2019	MW-25A 07/16/2019	MW-25A 01/15/2020	MW-25A 07/22/2020	MW-25A 01/26/2021	MW-25A 07/20/2021	MW-25A 01/25/2022	MW-25A 07/25/2022	MW-25A 02/01/2023	MW-25A 07/17/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	0.00047 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	0.043	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	0.015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002						
Xylenes (total)	*10*	*10*	<0.0003	0.32	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.0033	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.00014	**0.69**	0.000052 J	<0.000051	0.000057 J	<0.000019	0.00015	<0.000019	<0.000019	<0.000019	<0.00011	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.062	0.21	<0.000027	0.000036 J	<0.000027	<0.000027	0.000078 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.00044	0.0023	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00057	0.019	<0.000014	0.000015 J	<0.000014	0.000089 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	0.0011	<0.00005	<0.00005	<0.00005	0.00012	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	0.000038 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00008	<0.00037	0.0001 UJ	<0.000078	<0.000037	<0.000037	0.000054 J	<0.000087	0.000064 J	0.00005 J	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	0.0013	<0.000021	<0.000021	<0.000021	0.000097 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.0002	<0.00002	0.00002 J	<0.00002	<0.00002	<0.00002	<0.000028	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.00017	**0.2**	0.000033 J	<0.00002	<0.00002	<0.00002	0.00011	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.0062	0.014	<0.00001	0.000015 J	<0.00001	0.00045	0.000075 J	<0.000019	<0.00001	<0.00001	<0.00001	0.000015 J	<0.00001
Fluorene	*0.98*	*2.9*	0.026	0.091	<0.00003	<0.00003	<0.00003	<0.00003	0.00009 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00029	**5.9**	0.0006	<0.00029	0.00023	0.0001	0.001	<0.00002	<0.00002	<0.00002	<0.001	0.000077 J	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.00015	0.15	<0.000021	0.000029 J	<0.000021	0.00017	0.00016	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	0.000069 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0033	0.011	<0.000019	0.000027 J	<0.000019	0.00035	0.000057 J	<0.000019	0.00015	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	**0.0171**	0.003	0.00171 J	0.00216	0.00285	0.00216	0.0019 J	0.00318	0.00248	0.00185 J	<0.00163	0.00193 J	0.0016 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-25A 01/25/2024	MW-25A 09/05/2024	MW-25A 02/12/2025	MW-25A 07/23/2025	MW-25A 02/04/2026	MW-25C 01/28/2008 DNAPL	MW-25C 01/15/2010 DNAPL	MW-25C 01/26/2011	MW-25C 07/20/2011	MW-25C 02/08/2012	MW-25C 07/18/2012	MW-25C 02/06/2013	MW-25C 08/06/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.001	**<0.025**	<0.0005	<0.005	**<0.01**	<0.005	<0.0028	<0.0007
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	**0.11**	**0.11 J**	**0.092**	**0.076**	**0.039 J**	**0.03 J**	**0.0304**	**0.0283**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00094	<0.025	<0.0005	<0.005	<0.01	<0.005	0.00653 J	<0.0006
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.545	0.47	0.5	0.37	0.34	0.33	0.324	0.173
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.002	<0.002	<0.0011	**<0.025**	<0.0005	**<0.0065**	**<0.013**	**<0.01**	<0.003	<0.00075
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.556	0.52	0.53	0.4	0.31	0.31	0.291	0.204
Vinyl chloride	*0.002*	*0.002*			<0.0002						**<0.005**	**<0.01**	**<0.005**	**<0.0022**	<0.00055
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	1.43	1.2	1.2	1	0.98	0.96	1.03	0.575
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	**<0.8**	0.0001 UJ	<0.0001	<0.00005	<0.00005	<0.00005	**<0.106**	**<0.011**
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	**<2.9**	0.00008 UJ	<0.00008	0.0051	<0.00005	<0.00005	<0.298	<0.031
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	**<1.9**	0.00009 UJ	<0.00009	<0.00005	<0.00005	<0.00005	**<0.125**	**<0.013**
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	**<1.9**	0.00007 UJ	<0.00007	<0.00006	<0.00006	<0.00006	**<0.0769**	**<0.008**
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	**<3.8**	0.0001 UJ	<0.0001	<0.00005	<0.00005	<0.00005	<0.0769	<0.008
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	0.000022 J	<0.000019	**193**	**0.76**	**1.4**	**1.3**	**0.92**	**0.9**	**0.8**	**1.32**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**<1.9**	0.00008 UJ	<0.00008	<0.00008	<0.00008	<0.00008	**<0.798**	**<0.083**
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	**<2.4**	0.00007 UJ	<0.00007	<0.00005	<0.00005	<0.00005	**<0.538**	**<0.056**
Acenaphthene	*1.5*	*4.4*	0.000034 J	<0.000027	<0.000027	<0.000027	<0.000027	**97.5**	0.21	0.55	0.28	0.26	0.21	0.261 J	0.381
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	**<2.9**	0.0027 JH	0.0041	0.0029	0.0021	0.0021	<0.0577	<0.006
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	**42.8**	0.035	0.19	0.031	0.021	0.019	<0.0481	0.0377 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	**9.37**	0.0027 JH	**0.047**	0.0014	0.00054	0.00086	**<0.0769**	<0.008
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**2.3**	**0.0014 JH**	**0.013**	**0.00043**	0.00017 J	0.0002	**<0.0769**	**<0.008**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	**<3.8**	0.00009 UJ	<0.00009	<0.00005	<0.00005	<0.00005	**<0.125**	**<0.013**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	**<1.9**	0.0002 UJ	<0.0002	<0.002	<0.0001	0.00012 J	**<0.356**	**<0.037**
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	**8.38**	0.0025 JH	0.048	0.0012	0.00062	0.00086	<0.0769	<0.008
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<1.9	0.00007 UJ	<0.00007	<0.00005	<0.00005	<0.00005	<0.106	<0.011
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**102**	**0.22**	**0.52**	**0.29**	**0.26**	**0.22**	**0.174 J**	**0.353**
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	**84.1**	0.041	0.32	0.02	0.011	0.0088	<0.0673	0.0149 J
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	**75.5**	0.12	0.34	0.14	0.13	0.096	0.102 J	0.163
Naphthalene	*0.49*	*1.5*	0.000079 J	<0.00002	<0.00002	0.00016 J	<0.00002	**750**	**9.8**	**18**	**19**	**15**	**13**	**10.7**	**19.7**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	**<2.4**	0.00009 UJ	<0.00009	<0.00005	<0.00005	<0.00005	**<0.0962**	<0.01
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	**<3.8**	0.00009 UJ	<0.00009	<0.00005	<0.00005	<0.00005	<0.106	<0.011
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	**<1.9**	0.00008 UJ	<0.00008	<0.00005	<0.00005	<0.00005	**<0.587**	**<0.061**
Phenanthrene	*0.73*	*2.2*	0.000086 J	<0.000021	<0.000021	<0.000021	<0.000021	**214**	0.19	0.7	0.18	0.14	0.12	0.147 J	0.187
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<1.9	0.00007 UJ	<0.00007	0.026	0.003	0.0045	<0.0385	0.12
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	**49.5**	0.022	0.24	0.0092	0.0047	0.0063	<0.106	<0.011
Metals															
Arsenic	*0.01*	*0.01*	0.00266	0.0091	0.00191 J	0.00103 J	0.0015 J								

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-25C 01/22/2014	MW-25C 07/29/2014	MW-25C 01/28/2018	MW-25C 03/26/2018	MW-25C 05/31/2018	MW-25C 01/15/2019	MW-25C 07/16/2019	MW-25C 01/15/2020	MW-25C 07/22/2020	MW-25C 01/25/2021	MW-25C 07/20/2021	MW-25C 01/25/2022
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0007	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002
Benzene	*0.005*	*0.005*	**0.022**	**0.0119**	0.00089 J	<0.0002	0.0013	<0.0002	0.0013	0.0017	0.0016	0.0016	<0.002	<0.0002
Chlorobenzene	*0.1*	*0.1*	0.00034 J	<0.0006	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.32	0.298	0.042	<0.0003	0.036	0.038	0.035	0.033	0.029	0.03	0.023	0.0026
Methylene chloride	*0.005*	*0.005*	<0.00022	<0.00075	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	**<0.01**	<0.001
Toluene	*1*	*1*	0.261	0.207	0.015	<0.0002	0.013	0.013	0.011	0.01	0.0081	0.0046	0.0054 J	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.00018	<0.00055	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002			
Xylenes (total)	*10*	*10*	1.01	1.07	0.29	<0.0003	0.28	0.27	0.25	0.22	0.19	0.21	0.16	0.014
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.0105**	<0.000107	<0.000021	<0.000021	<0.00021	<0.000021	<0.00021	<0.000021	<0.00021	<0.000021	<0.00021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.372	<0.000301	0.00061	<0.000041	0.0075	<0.00004	0.0075	0.0062	0.018	<0.00004	0.0033	0.00063
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.0124**	<0.000126	<0.000058	<0.000059	<0.00058	<0.000058	<0.00058	<0.000058	<0.00058	<0.000058	<0.00058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.00762**	<0.0000777	<0.000042	<0.000043	<0.00042	<0.000042	<0.00042	<0.000042	<0.00042	<0.000042	<0.00042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00762	<0.0000777	<0.000021	<0.000021	<0.00021	<0.000021	<0.00021	<0.000021	<0.00021	<0.000021	<0.00021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**1.46**	**0.943**	**0.48**	<0.000019	**0.71**	**0.4**	**0.54**	**0.96**	**0.51**	**0.29**	**0.3**	**0.29**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.079**	<0.000806	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	<0.00002	0.00065 J	<0.00002	<0.0002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	**<0.0533**	<0.000544	<0.000047	<0.000048	<0.00047	<0.000047	<0.00047	<0.000047	<0.00047	<0.000047	<0.00047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.416	0.284	0.17	0.054	0.23	0.13	0.2	0.36	0.099	0.081	0.1	0.085
Acenaphthylene	*1.5*	*4.4*	<0.00571	0.00316	0.0017	0.00053	0.0028	0.0012	0.002	0.0025	0.0016	0.00089	0.0014	0.00083
Anthracene	*7.3*	*22*	0.0372 J	0.0209	0.015	0.00068	0.024	0.011	0.016	0.027	0.012	0.0068	0.014	0.0072
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00762	0.000813	0.00079	<0.000051	0.0012	0.00065	0.0013	0.00057	0.0013	0.00066	0.0014	0.00065
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.00762**	**0.000435 J**	**0.00028**	<0.00002	**0.00042 J**	**0.00021**	**0.00037 J**	0.00019	**0.00043 J**	**0.00022**	**0.00055 J**	0.00019
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.0124**	**0.0016**	<0.00003	<0.000031	<0.0003	<0.00003	<0.0003	<0.00003	<0.0003	<0.00003	<0.0003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**<0.0352**	<0.000674	0.00006 J	<0.000038	<0.00037	<0.000037	<0.00037	0.00066	<0.00037	<0.0001	<0.00037	<0.000037
Chrysene	*0.91*	*2*	<0.00762	0.000957	0.00077	<0.000021	0.0014	0.00074	0.0014	0.00056	0.00099 J	0.00061	0.0013	0.0007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0105	<0.000107	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	0.00068	<0.0002	<0.00002	<0.0002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00762	**0.276**	**0.18**	0.00011	**0.21**	**0.14**	**0.19**	**0.34**	0.094	0.08	**0.1**	0.082
Fluoranthene	*0.98*	*2.9*	0.018 J	0.0127	0.0092	0.0066	0.015	0.0079	0.014	0.0058	0.01	0.0065	0.013	0.0075
Fluorene	*0.98*	*2.9*	<0.00667	0.129	0.086	0.022	0.11	0.062	0.081	0.15	0.051	0.043	0.057	0.044
Naphthalene	*0.49*	*1.5*	**19**	**10.7**	**3**	0.0002	**5.6**	**3.5**	**4.2**	**7.5**	**2.4**	**2.4**	**2.1**	**2.4**
Nitrobenzene	*0.049*	*0.15*	<0.00952	<0.0000971	<0.000025	<0.000026	<0.00025	<0.000025	<0.00025	<0.000025	<0.00025	<0.000025	<0.00025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.0105	<0.000107	<0.000024	<0.000024	<0.00024	<0.000024	<0.00024	<0.000024	<0.00024	<0.000024	<0.00024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	**<0.0581**	<0.000592	<0.000079	<0.000081	<0.00079	<0.000079	<0.00079	**0.17**	<0.00079	<0.000079	<0.00079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.222	0.14	0.089	0.00015	0.16	0.077	0.12	0.18	0.073	0.057	0.081	0.062
Phenol	*7.3*	*22*	<0.00381	0.00177	<0.000035	<0.000036	<0.00035	<0.000035	<0.00035	<0.000035	0.008	0.000071 J	<0.00035	<0.000035
Pyrene	*0.73*	*2.2*	<0.0105	0.00769	0.0062	0.0049	0.01	0.0052	0.0085	0.0049	0.006	0.0037	0.0082	0.0048
Metals														
Arsenic	*0.01*	*0.01*			0.00283	0.00714	0.00305	0.00359	0.00487	0.00391	0.00433	0.00628	0.00577	**0.0184**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-25C 07/25/2022	MW-25C 02/01/2023	MW-25C 07/17/2023	MW-25C 01/25/2024	MW-25C 09/05/2024	MW-25C 02/12/2025	MW-25C 07/23/2025	MW-25C 02/04/2026	MW-26A 01/29/2008	MW-26A 07/14/2008	MW-26A 02/03/2009	MW-26A 01/13/2010	MW-26A 06/25/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.002	<0.0002	<0.004	<0.0002	<0.005	<0.0002	<0.00041	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.002	0.0005 J	<0.004	0.0017	<0.005	0.00092 J	<0.00028	0.0012	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.003	<0.0003	<0.006	<0.0003	<0.0075	<0.0003	<0.00036	<0.00036	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	0.031	0.036	0.029	0.032	0.016 J	0.013	<0.00033	0.02	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	**<0.01**	<0.001	**<0.02**	<0.001	**<0.025**	<0.00054	<0.002	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005
Toluene	*1*	*1*	<0.002	0.0024	<0.004	0.0033	<0.005	0.0016	<0.00033	0.0029	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*						<0.0002							
Xylenes (total)	*10*	*10*	0.17	0.2	0.16	0.17	0.077	0.074	<0.00092	0.12	<0.00127	<0.00127	<0.001	<0.001	<0.001
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.0021**	**<0.0021**	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021 J	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.004	<0.004	0.0007	<0.0004	0.0034	0.0036	<0.00004	0.0049 J	<0.0003	<0.0003	0.00054	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.0058**	**<0.0058**	<0.000058	<0.00058	<0.00058	<0.000058	<0.000058	<0.000058 J	<0.0002	<0.0002	<0.00009	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.0042**	**<0.0042**	<0.000042	<0.00042	<0.00042	<0.000042	<0.000042	<0.000042 J	<0.0002	<0.0002	<0.00007	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.0021	<0.0021	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021 J	<0.0004	<0.0004	<0.00012	<0.0001	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	**<0.36**	**0.34**	**0.16**	**0.2**	<0.00019	0.07	0.000027 J	**0.18 J**	<0.0004	<0.0004	0.0024	<0.00007	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.002	<0.002	<0.00002	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002 J	<0.0002	<0.0002	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.0047	<0.0047	<0.000047	<0.00047	<0.00047	<0.000047	<0.000047	<0.000047 J	<0.00025	<0.00025	<0.00007	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	<0.14	0.13	0.06	0.06	0.041	0.055	<0.000027	0.058 J	0.0519	0.0173	0.015	0.0097	0.005
Acenaphthylene	*1.5*	*4.4*	<0.0015	<0.0015	0.00062	<0.00015	<0.00015	0.00057	<0.000015	0.00037 J	<0.0003	<0.0003	<0.00006	0.00014 J	<0.00007
Anthracene	*7.3*	*22*	<0.014	0.016	0.0048	0.0054	0.0033	0.0042	<0.000014	0.0025 J	0.0018	0.00047 J	0.00079	<0.00007	0.0002
Benzo(a)anthracene	*0.0091*	*0.02*	<0.005	<0.005	0.00053	<0.0005	<0.0005	0.00029	<0.000033	0.000078 J	<0.0002	<0.0002	0.00016 J	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.002**	**<0.002**	0.00016	<0.0002	<0.0002	0.000069 J	<0.00002	<0.00002 J	<0.0002	<0.0002	<0.00008	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.003**	**<0.003**	<0.00003	<0.0003	<0.0003	<0.00003	<0.00003	<0.00003 J	<0.0004	<0.0004	<0.00009	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0037	<0.0037	<0.000037	<0.00037	<0.00037	<0.000037	<0.000037	<0.000037 J	**0.0214**	<0.0002	0.00042	<0.00026	<0.00045
Chrysene	*0.91*	*2*	<0.0021	<0.0021	0.0005	<0.00021	<0.00021	0.00024	<0.000021	0.000059 J	<0.0002	<0.0002	0.00018 J	<0.00007	0.0003
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.002	<0.002	<0.00002	<0.0002	<0.0002	0.00027	<0.00002	<0.00002 J	<0.0002	<0.0002	<0.00007	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	**<0.12**	**0.15**	0.058	0.055	0.028	0.047	<0.00002	0.049 J	0.00492	0.00123	0.0026	0.00078	0.00033
Fluoranthene	*0.98*	*2.9*	<0.011	0.0065 J	0.0048	0.004	0.0058	0.0037	<0.00001	0.0018 J	0.00244	0.000523	0.00091	0.0003	0.0004
Fluorene	*0.98*	*2.9*	<0.063	0.065	0.033	0.03	0.027	0.025	<0.00003	0.024 J	0.00235	0.000742	0.0016	0.00028	0.00034
Naphthalene	*0.49*	*1.5*	**<2.6**	**4**	**0.77**	**1**	0.0019	0.18	0.00019 J	**1.2 J**	0.00078	<0.0004	0.0074	<0.00051	<0.0001
Nitrobenzene	*0.049*	*0.15*	<0.0025	<0.0025	<0.000025	<0.00025	<0.00025	<0.000025	<0.000025	<0.000024 J	<0.00025	<0.00025	<0.00009	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.0024	<0.0024	<0.000024	<0.00024	<0.00024	<0.000024	<0.000024	<0.000025 J	<0.0004	<0.0004	<0.00009	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	**<0.0079**	**<0.0079**	<0.000079	<0.00079	<0.00079	<0.000079	<0.000079	<0.00015 J	<0.0002	<0.0002	<0.00008	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	<0.096	0.077	0.049	0.036	0.035	0.032	<0.000021	0.028 J	<0.0002	<0.0002	0.003	0.00021	0.00017 J
Phenol	*7.3*	*22*	<0.0035	<0.0035	<0.000035	<0.00035	<0.00035	<0.000035	<0.000035	0.0014 J	<0.0002	<0.0002	<0.00007	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	<0.0079	0.0046 J	0.0032	0.0024	0.0039	0.0021	<0.000019	0.00095 J	0.00126	0.00021 J	0.00069	0.000092 J	0.0002 J
Metals															
Arsenic	*0.01*	*0.01*	**0.0151**	**0.0144**	**0.0169**	**0.0149**	0.00993	0.01	0.00114 J	**0.014**					

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-26A 01/24/2011	MW-26A 07/19/2011	MW-26A 08/25/2011	MW-26A 10/20/2011	MW-26A 02/15/2012	MW-26A 07/17/2012	MW-26A 02/06/2013	MW-26A 08/07/2013	MW-26A 10/14/2013	MW-26A 01/22/2014	MW-26A 07/24/2014	MW-26A 01/28/2018	MW-26A 03/21/2018
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.001			<0.001	<0.0005	<0.00014	<0.00014		<0.0002	<0.00014	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0005	**0.031**	**0.042**	0.004 J	<0.001	<0.0005	0.00118	**0.0097**	0.00391	0.000434 J	0.000189 J	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.001			<0.001	<0.0005	0.000176 J	0.000297 J		<0.00018	0.000205 J	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.0011			<0.0011	<0.0005	<0.00011	0.000815 J		<0.00019	<0.00011	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0013			<0.0013	<0.001	<0.00015	<0.00015		<0.00022	<0.00015	<0.001	<0.001
Toluene	*1*	*1*	<0.0005	<0.001			<0.001	<0.0005	<0.00015	<0.000291		<0.00017	<0.00015	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*											<0.00011		
Xylenes (total)	*10*	*10*	<0.001	0.0045 J			<0.0031	<0.0015	<0.00026	0.00239 J		<0.00058	<0.00026	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.00005			<0.00005	<0.00005	**<0.00529**	<0.000104		<0.00011	<0.000107	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00005			<0.00005	<0.00005	<0.0149	<0.000292		<0.00031	<0.000301	0.000056 J	<0.000041
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00005			<0.00005	0.0001 J	**<0.00625**	<0.000123		<0.00013	<0.000126	<0.000058	<0.000059
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00006			<0.00006	<0.00006	**<0.00385**	<0.0000755		<0.00008	<0.0000777	<0.000042	<0.000043
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.00005			<0.00005	<0.00005	<0.00385	<0.0000755		<0.00008	<0.0000777	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.00031	0.00039			<0.00005	0.000056 J	<0.00337	0.000414 J		<0.00007	<0.000068	0.000053 J	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008			<0.00008	<0.00008	**<0.0399**	<0.000783		<0.00083	<0.000806	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00005			<0.00005	<0.00005	<0.0269	<0.000528		<0.00056	<0.000544	<0.000047	<0.000048
Acenaphthene	*1.5*	*4.4*	0.0039	0.12			0.0095	0.0087	0.0481	0.141		0.0699	0.0663	0.0073	<0.000028
Acenaphthylene	*1.5*	*4.4*	<0.00007	0.00047			0.00013 J	<0.00005	<0.00288	<0.0000566		<0.00006	0.000486	0.00007 J	<0.000015
Anthracene	*7.3*	*22*	0.000099 J	0.0026			0.00025	0.00027	<0.0024	0.00228		0.00136	0.00141	0.00012	0.00015
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00005			<0.00005	<0.00005	<0.00385	<0.0000755		<0.00008	<0.0000777	<0.00005	<0.000051
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00005			<0.00005	<0.00005	**<0.00385**	<0.0000755		<0.00008	<0.0000777	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00005			<0.00005	<0.00005	**<0.00625**	<0.000123		<0.00013	<0.000126	<0.00003	<0.000031
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00043	<0.00031			<0.0001	0.0002 J	**<0.0178**	<0.000349		<0.00037	<0.000359	0.000076 J	<0.000038
Chrysene	*0.91*	*2*	<0.00007	<0.00005			<0.00005	<0.00005	<0.00385	<0.0000755		<0.00008	<0.0000777	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00005			<0.00005	<0.00005	<0.00529	<0.000104		<0.00011	<0.000107	<0.00002	0.000052 J
Dibenzofuran	*0.098*	*0.29*	0.00038	0.021			0.0014	0.00084	0.00416 J	0.0151		<0.00008	0.00154	<0.00016	0.000086 J
Fluoranthene	*0.98*	*2.9*	0.00036	0.0048			0.00049	0.00092	<0.00337	0.0062		0.00306	0.00465	0.00084	0.0011
Fluorene	*0.98*	*2.9*	0.00017 J	0.0057			0.0006	0.00041	<0.00337	0.00611		0.0031	0.00245	0.00044	0.00051
Naphthalene	*0.49*	*1.5*	0.0043	0.0019			0.0001 J	0.00027	<0.00385	0.0066		<0.000924	0.000419 J	<0.00014	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00009	0.00023			<0.00005	<0.00005	<0.00481	<0.0000943		<0.0001	<0.0000971	<0.000025	<0.000026
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00005			<0.00005	<0.00005	<0.00529	<0.000104		<0.00011	0.00394	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00005			<0.00005	<0.00005	**<0.0293**	<0.000575		<0.00061	<0.000592	<0.000079	<0.000081
Phenanthrene	*0.73*	*2.2*	0.00011 J	0.00029			<0.00005	<0.00005	<0.00288	<0.0000566		0.000147 J	0.000155 J	<0.000038	<0.000021
Phenol	*7.3*	*22*	<0.00007	<0.00005			<0.00005	<0.00005	<0.00192	<0.0000377		<0.00004	<0.0000388	<0.000035	<0.000036
Pyrene	*0.73*	*2.2*	0.00013 J	0.0031			0.00024	0.00051	<0.00529	0.00322		0.00159	0.0022	0.00043	0.00042
Metals															
Arsenic	*0.01*	*0.01*												**0.032**	**0.0427**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-26A 06/05/2018	MW-26A 01/15/2019	MW-26A 07/17/2019	MW-26A 01/16/2020	MW-26A 07/27/2020	MW-26A 01/19/2021	MW-26A 07/20/2021	MW-26A 01/20/2022	MW-26A 07/20/2022	MW-26A 02/01/2023	MW-26A 07/20/2023	MW-26A 02/07/2024	MW-26A 09/05/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	0.00036 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	0.00056 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00013	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00004 J
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.0002	<0.00004	<0.00004	<0.00004	0.00039	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.00014 J
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	0.00007 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.00009	0.000059 J	<0.000042	<0.000019	<0.000087	0.000068 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.019	0.042	0.028	<0.00017	0.0092	0.011	0.001	0.0011	0.00011	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.000082 J	0.00027	0.00013	<0.000015	0.000077 J	0.000095 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00025	0.00087	0.00047	<0.000087	<0.00014	<0.00017	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.000026	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.00019	<0.000037	0.000068 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000041	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0001	0.0005	0.00021	<0.000044	<0.00003	<0.00012	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.0014	0.0044	0.0029	0.00073	<0.0017	0.0011	0.00069	0.00028	0.00021	<0.00001	0.000059 J	<0.00001	0.00035
Fluorene	*0.98*	*2.9*	0.00084	0.0039	0.0017	<0.00029	0.00061	<0.0013	0.00021	0.000058 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00049	<0.00032	<0.00017	<0.000049	<0.00079	0.00091	<0.00002	<0.00002	0.00069	0.00014	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.00021
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	0.001	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	0.00012	0.000083 J	<0.00003	<0.000021	<0.000074	<0.000021	<0.000021	<0.000021	0.000053 J	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00012 J	<0.000035	<0.000035	<0.000035	0.00058	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00094	0.0025	0.0015	0.00035	<0.00094	0.00056	0.00035	0.00015	0.000099 J	<0.000019	0.000032 J	<0.000019	0.00017
Metals															
Arsenic	*0.01*	*0.01*	**0.0491**	**0.166**	**0.0933**	**0.0217**	**0.0695**	**0.0513**	**0.0453**	**0.0374**	**0.0658**	**0.0122**	**0.128**	0.00272	**0.0472**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-26A 01/15/2025	MW-26A 07/22/2025	MW-26A 01/30/2026	MW-27A 01/28/2008	MW-27A 07/14/2008	MW-27A 02/09/2018	MW-27A 03/26/2018	MW-27A 06/01/2018	MW-27A 07/18/2019	MW-27A 01/15/2020	MW-27A 07/28/2021	MW-27A 01/25/2022
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00041	<0.00041	<0.00245	<0.00109	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.00028	<0.00028	<0.00257	<0.00112	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.00036	<0.00036	<0.00239	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.00033	<0.00033	<0.00203	<0.00142	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.002	<0.002	<0.00195	<0.00122	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.00033	<0.00033	<0.00274	<0.00138	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.0002											
Xylenes (total)	*10*	*10*	<0.0003	<0.00092	<0.00092	<0.00581	<0.00302	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	0.000021 R	<0.000021	<0.000021	<0.0001	<0.00008	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.00004 R	<0.00004	<0.00004	<0.00043	<0.0003	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	0.000058 R	<0.000058	<0.000058	<0.00029	<0.0002	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	0.000042 R	<0.000042	<0.000042	<0.00029	<0.0002	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	0.000021 R	<0.000021	<0.000021	<0.00057	<0.0004	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000019 R	<0.000019	<0.000019	<0.00057	<0.0004	<0.000019	<0.000019	<0.000019	0.00034	<0.000019	0.00014	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	0.00002 R	<0.00002	<0.00002	<0.00029	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	0.000047 R	<0.000047	<0.000047	<0.00036	<0.00025	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.00049 JL	<0.000027	<0.000027	<0.00043	<0.0003	<0.000027	<0.000027	<0.000027	0.00011	<0.000027	0.00056	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.000015 R	<0.000015	<0.000015	<0.00043	<0.0003	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000014 R	<0.000014	<0.000014	0.00087	<0.0002	<0.000014	<0.000014	<0.000014	0.000036 J	<0.000014	0.0015	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	0.000033 R	<0.000033	<0.000033	<0.00029	<0.0002	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	0.00053	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	0.00002 R	<0.00002	<0.00002	**<0.00029**	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	0.000052 J	0.00014	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	0.00003 R	<0.00003	<0.00003	<0.00057	<0.0004	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000037 R	<0.000037	<0.000037	0.00044 J	0.00026 J	0.0002	<0.000037	0.0005	0.0002	0.000062 J	<0.000067	<0.000037
Chrysene	*0.91*	*2*	0.000021 R	<0.000021	<0.000021	<0.00029	<0.0002	0.00005 J	<0.000021	<0.000021	<0.000021	<0.000021	0.0005	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000026 JL	0.000022 J	<0.00002	<0.00029	<0.0002	<0.00002	<0.00002	<0.00002	0.000034 J	<0.00002	0.00003 J	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.00002 R	<0.00002	<0.00002	0.00044 J	<0.0003	<0.00002	<0.00002	<0.00002	0.00014	<0.00002	0.00081	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00024 JL	0.000061 J	<0.00001	0.000756	<0.0002	0.000058 J	<0.00001	<0.00001	0.000024 J	<0.00001	0.0052	0.000029 J
Fluorene	*0.98*	*2.9*	0.00003 R	<0.00003	<0.00003	<0.00029	<0.0002	<0.00003	<0.00003	<0.00003	0.000074 J	<0.00003	0.0016	<0.00003
Naphthalene	*0.49*	*1.5*	0.000047 JL	0.000061 J	0.00023	0.0018	<0.0004	<0.00002	<0.00002	<0.00002	0.0026	0.000053 J	0.00015	<0.00002
Nitrobenzene	*0.049*	*0.15*	0.000025 R	<0.000025	<0.000024	<0.00036	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	0.000024 R	<0.000024	<0.000025	<0.00057	<0.0004	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	0.000079 R	<0.000079	<0.00015	<0.00029	<0.0002	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.000021 R	<0.000021	<0.000021	0.000746	<0.0002	<0.000021	<0.000021	<0.000021	0.00013	<0.000021	0.0095	<0.000021
Phenol	*7.3*	*22*	0.000035 R	<0.000035	<0.000035	<0.00029	<0.0002	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00012 JL	0.000037 J	<0.000019	0.00062	<0.0002	0.000078 J	<0.000019	<0.000019	<0.000019	<0.000019	0.0033	0.000049 J
Metals														
Arsenic	*0.01*	*0.01*	**0.0277**	0.00466	**0.0115**			0.000978 J	<0.0004	0.00207	0.000498 J	0.000859 J	0.00191 J	<0.0004

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-27A 07/19/2022	MW-27A 01/26/2023	MW-27A 07/13/2023	MW-27A 07/25/2023	MW-27A 01/24/2024	MW-27A 07/30/2024	MW-27A 02/07/2025	MW-27A 07/23/2025	MW-27A 01/27/2026	MW-27C 01/28/2008	MW-27C 07/14/2008	MW-27C 02/03/2009	MW-27C 01/14/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00245	<0.00109	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00257	<0.00112	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00239	<0.0015	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00203	<0.00142	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001		<0.001	<0.001	<0.00054	<0.002	<0.002	<0.00195	<0.00122	<0.0005	<0.0005
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00274	<0.00138	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00581	<0.00302	<0.001	<0.001
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021		<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.00008	<0.00008	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004		<0.0004	<0.00004	<0.00004	0.0019 J	<0.00004	<0.00004	<0.00029	<0.00032	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058		<0.00058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.00019	<0.00021	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042		<0.00042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.00019	<0.00021	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021		<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.00038	<0.00042	<0.00012	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019		<0.00019	<0.000019	<0.000019	<0.00019	0.00013 J	<0.000019	<0.00038	<0.00042	<0.00007	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002		<0.0002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00019	<0.00021	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047		<0.00047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.00024	<0.00026	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027		<0.00027	<0.000027	0.00008 J	0.0034	<0.000027	<0.000027	<0.00029	<0.00032	0.00026	0.00015 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015		<0.00015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015	<0.00029	<0.00032	<0.00006	<0.00007
Anthracene	*7.3*	*22*	<0.000014	<0.000014		<0.00014	<0.000014	<0.000014	<0.00014	<0.000014	<0.000014	<0.00019	<0.00021	<0.00007	<0.00007
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005		<0.0005	<0.00005	<0.00005	<0.00033	<0.000033	<0.000033	<0.00019	<0.00021	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002		<0.0002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00019	**<0.00021**	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003		<0.0003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00038	<0.00042	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037		<0.00037	<0.000037	<0.000037	<0.00037	<0.000037	<0.000037	0.00039 J	0.00029 J	0.00038	<0.0016
Chrysene	*0.91*	*2*	<0.000021	<0.000021		<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.00019	<0.00021	<0.00007	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002		<0.0002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00019	<0.00021	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002		<0.0002	<0.00002	0.00014	0.00072 J	<0.00002	<0.00002	<0.00029	<0.00032	<0.00008	<0.00008
Fluoranthene	*0.98*	*2.9*	<0.00001	0.000021 J		<0.0001	<0.00001	<0.00001	0.00051 J	<0.00001	<0.00001	<0.00019	<0.00021	<0.00007	0.00015 J
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003		<0.0003	<0.00003	0.000059 J	0.0008 J	<0.00003	<0.00003	<0.00019	<0.00021	<0.00007	<0.00007
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002		<0.0002	<0.00002	<0.00002	<0.0002	0.0014 J	<0.00002	<0.00038	<0.00042	0.00037	<0.00013
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025		<0.00025	<0.000025	<0.000025	0.00057 J	<0.000025	<0.000024	<0.00024	<0.00026	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024		<0.00024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000025	<0.00038	<0.00042	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079		<0.00079	<0.000079	<0.000079	<0.00079	<0.000079	<0.00015	<0.00019	<0.00021	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021		<0.00021	<0.000021	0.000097 J	0.00094 J	<0.000021	<0.000021	<0.00019	<0.00021	<0.00007	0.00014 J
Phenol	*7.3*	*22*	<0.000035	<0.000035		<0.00035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.00019	<0.00021	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019		<0.00019	<0.000019	<0.000019	<0.00019	<0.000019	<0.000019	<0.00019	<0.00021	<0.00007	0.0001 J
Metals															
Arsenic	*0.01*	*0.01*	<0.0004	0.00173 J	0.00063 J		0.000912 J	0.000855 J	0.000461 J	0.00499	0.000909 J				

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-27C 06/30/2010	MW-27C 01/27/2011	MW-27C 07/20/2011	MW-27C 02/09/2012	MW-27C 07/25/2012	MW-27C 02/12/2013	MW-27C 08/08/2013	MW-27C 01/24/2014	MW-27C 07/25/2014	MW-27C 01/31/2018	MW-27C 03/26/2018	MW-27C 06/01/2018
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*							<0.00011		<0.00011			
Xylenes (total)	*10*	*10*	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000105	<0.000104	<0.000105	<0.000108	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000295	<0.000292	<0.000297	<0.000304	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	<0.000123	<0.000124	<0.000127	<0.000058	<0.000059	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000762	<0.0000755	<0.0000766	<0.0000784	0.00052	<0.000042	0.00057
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000766	<0.0000784	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000777	<0.000066	<0.000067	<0.0000686	0.00041	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00079	<0.000783	<0.000794	<0.000814	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000533	<0.000528	<0.000536	<0.000549	0.00031 J	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.00028	0.00019 J	0.00011 J	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000766	<0.0000784	0.0012	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000571	<0.0000566	<0.0000574	<0.0000588	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000476	<0.0000472	0.000431 J	<0.000049	0.000065 J	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000766	<0.0000784	<0.00005	<0.000051	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000766	<0.0000784	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	<0.000123	<0.000124	<0.000127	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0015	0.00047	<0.00095	0.00014 J	<0.00021	0.000652	<0.000349	<0.000354	<0.000363	<0.000073	0.000057 J	0.00042
Chrysene	*0.91*	*2*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000766	<0.0000784	<0.000021	<0.000021	0.000054 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	<0.00005	<0.00005	<0.000055	<0.000105	0.000143 J	<0.000851	<0.000108	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000766	<0.0000784	0.00038	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00007	<0.00007	0.00011 J	<0.00005	<0.00005	<0.0000667	0.000114 J	0.0000881 J	<0.0000686	0.000085 J	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.00025	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000667	<0.000066	<0.000067	<0.0000686	0.00085	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.00024	0.00015 J	<0.00005	<0.00005	0.00019 J	<0.0000762	0.000353 J	<0.000953	<0.0000784	<0.00043	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000952	<0.0000943	<0.0000957	<0.000098	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000105	<0.000104	<0.000105	<0.000108	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000581	<0.000575	<0.000584	<0.000598	<0.000079	<0.00008	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000571	0.0000908 J	<0.000406	<0.0000588	0.00027	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000381	<0.0000377	<0.0000383	<0.0000392	<0.000035	<0.000035	0.000053 J
Pyrene	*0.73*	*2.2*	<0.00007	<0.00007	0.000064 J	<0.00005	<0.00005	<0.000105	<0.000104	<0.000105	<0.000108	0.000044 J	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*										0.00261	<0.0004	0.00212

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-27C 01/22/2019	MW-27C 07/18/2019	MW-27C 01/15/2020	MW-27C 08/18/2020	MW-27C 02/02/2021	MW-27C 07/22/2021	MW-27C 01/24/2022	MW-27C 07/19/2022	MW-27C 01/26/2023	MW-27C 07/13/2023	MW-27C 07/25/2023	MW-27C 01/24/2024	MW-27C 02/07/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		<0.001	<0.00054
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004		<0.00004	<0.00004	0.0019 J
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058		<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042		<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019		<0.000019	<0.000019	0.00069 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	<0.00002	<0.00020
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047		<0.000047	<0.000047	<0.00047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027		<0.000027	<0.000027	0.0035
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015		<0.000015	<0.000015	<0.00015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.00005 J	<0.000014		<0.000014	<0.000014	0.0012
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	<0.00002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003		<0.00003	<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.000092 J	<0.000037	<0.000037	<0.00019	<0.000037	<0.000037	0.000052 J	<0.000037		<0.000037	<0.000037	<0.00037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.000081	<0.00002	<0.00002	<0.00002	0.000023 J		<0.00002	<0.00002	<0.0002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000039 J	<0.00002		<0.00002	<0.00002	0.0014
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000033 J	0.000029 J		<0.00001	<0.00001	0.00052 J
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000054 J	<0.00003		<0.00003	<0.00003	0.0026
Naphthalene	*0.49*	*1.5*	<0.00002	0.000066 J	0.000055 J	<0.00002	<0.00013	<0.00032	<0.00002	<0.000063	<0.00002		<0.00002	<0.00002	<0.0002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025		<0.000025	<0.000025	0.00055 J
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024		<0.000024	<0.000024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079		<0.000079	<0.000079	<0.00079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00023	<0.000021		<0.000021	<0.000021	0.00079 J
Phenol	*7.3*	*22*	<0.000035	0.00023	<0.000035	<0.000035	0.00011 J	<0.000066	<0.000035	<0.000035	<0.000035		<0.000035	<0.000035	<0.00035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000023 J	0.000027 J		<0.000019	<0.000019	<0.00019
Metals															
Arsenic	*0.01*	*0.01*	0.000786 J	0.000428 J	0.000623 J	0.00264	0.00221	<0.0004	<0.0004	<0.0004	0.000558 J	0.000638 J		0.000452 J	<0.0004

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

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HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-27C 07/23/2025	MW-27C 01/27/2026	MW-28A 01/29/2008	MW-28A 07/14/2008	MW-28A 02/03/2009	MW-28A 01/13/2010	MW-28A 06/30/2010	MW-28A 01/25/2011	MW-28A 07/19/2011	MW-28A 02/16/2012	MW-28A 07/17/2012	MW-28A 02/07/2013	MW-28A 08/07/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014
Benzene	*0.005*	*0.005*	<0.00028	<0.00028	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.00036	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.00033	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.002	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015
Toluene	*1*	*1*	<0.00033	<0.00033	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.00092	<0.00092	<0.00127	<0.00127	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00105	<0.000104
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.0003	<0.00032	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00295	<0.000292
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.0002	<0.00021	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00124	<0.000123
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.0002	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.000762	<0.0000755
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.0004	<0.00042	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000762	<0.0000755
2-Methylnaphthalene	*0.098*	*0.29*	0.000044 J	<0.000019	<0.0004	<0.00042	<0.00007	<0.00007	<0.00007	0.00064	<0.00005	<0.000066	0.00015 J	<0.000667	<0.000066
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.0002	<0.00021	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	**<0.0079**	<0.000783
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.00025	<0.00026	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00533	<0.000528
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.0003	<0.00032	<0.00009	<0.00009	<0.00009	0.0002	<0.00005	0.00098	<0.00005	<0.000762	0.000368 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.0003	<0.00032	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000571	<0.0000566
Anthracene	*7.3*	*22*	0.000052 J	<0.000014	0.000611	<0.00021	<0.00007	<0.00007	<0.00007	0.00036	<0.00005	<0.00005	<0.00005	<0.000476	<0.0000472
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000033	<0.0002	<0.00021	0.00013 J	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000762	<0.0000755
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.0002	**<0.00021**	0.00011 J	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	**<0.000762**	<0.0000755
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.0004	<0.00042	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	**<0.00124**	<0.000123
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	0.0003 J	<0.00021	0.0037	<0.00022	<0.0019	<0.0002	<0.00032	<0.0001	<0.00043	<0.00352	<0.000349
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.0002	<0.00021	0.00013 J	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000762	<0.0000755
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.0002	<0.00021	0.00016 J	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00105	<0.000104
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.00032 J	<0.00032	<0.00008	<0.00008	<0.00008	0.0005	<0.00005	<0.000051	<0.00005	<0.000762	<0.0000755
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.0002	<0.00021	0.00012 J	<0.00007	<0.00007	0.00021	<0.00005	<0.00005	<0.00005	<0.000667	<0.000066
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.0002	<0.00021	<0.00007	<0.00007	<0.00007	0.0003	<0.00005	<0.00005	<0.00005	<0.000667	<0.000066
Naphthalene	*0.49*	*1.5*	0.00018 J	<0.00002	0.000699	<0.00042	0.00017 J	<0.0001	<0.0001	0.0023	<0.00005	<0.00093	0.0013	<0.000762	<0.000173
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000024	<0.00025	<0.00026	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000952	<0.0000943
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000025	<0.0004	<0.00042	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00105	<0.000104
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00015	<0.0002	<0.00021	<0.00008	<0.00008	0.00032	<0.00008	<0.00005	<0.00005	<0.00005	**<0.00581**	<0.000575
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.00046 J	<0.00021	<0.00007	<0.00007	<0.00007	0.00097	<0.00005	<0.00005	<0.00005	<0.000571	<0.0000566
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.0002	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000381	<0.0000377
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	0.00041 J	<0.00021	0.00016 J	<0.00007	<0.00007	0.00013 J	<0.00005	0.00011 J	<0.00005	<0.00105	0.000246 J
Metals															
Arsenic	*0.01*	*0.01*	0.00109 J	<0.00051											

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-28A 01/22/2014	MW-28A 07/25/2014	MW-28A 01/25/2018	MW-28A 03/21/2018	MW-28A 05/17/2018	MW-28A 01/14/2019	MW-28A 07/16/2019	MW-28A 01/16/2020	MW-28A 07/23/2020	MW-28A 01/20/2021	MW-28A 07/21/2021	MW-28A 08/26/2021	MW-28A 01/27/2022
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		<0.001	<0.001
Toluene	*1*	*1*	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*		<0.00011											
Xylenes (total)	*10*	*10*	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000105	<0.000107	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	0.000034 J	<0.000021	<0.000021		<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000295	<0.000301	<0.00004	<0.00004	0.012	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004		<0.00004	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000124	<0.000126	<0.000059	<0.000059	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058		<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000762	<0.0000777	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042		<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.0000762	<0.0000777	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	<0.0000667	<0.000068	<0.000019	<0.000019	0.001	<0.000055	0.0002	<0.000019	<0.000019	<0.000019		<0.000019	<0.00019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00079	<0.000806	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000533	<0.000544	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047		<0.000047	<0.00047
Acenaphthene	*1.5*	*4.4*	<0.0000762	<0.0000777	<0.000027	<0.000027	0.00031 J	0.000092 J	0.000082 J	<0.00014	0.000038 J	<0.000027		<0.000027	<0.00027
Acenaphthylene	*1.5*	*4.4*	<0.0000571	<0.0000583	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015		<0.000015	<0.00015
Anthracene	*7.3*	*22*	<0.0000476	<0.0000485	0.000016 J	0.000021 J	<0.00014	<0.000014	0.000036 J	<0.00013	<0.000014	<0.000014		<0.000014	<0.00014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000762	<0.0000777	<0.000051	<0.000051	<0.0005	<0.00005	0.000055 J	0.000073 J	<0.00005	<0.00005		<0.00005	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000762	<0.0000777	0.000045 J	<0.00002	<0.0002	<0.00002	0.000095 J	0.000057 J	<0.00002	<0.00002		<0.00002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000124	<0.000126	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003		<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000352	<0.000359	0.00018 J	0.000062 J	0.00084 J	0.000061 J	<0.00023	0.00009 J	<0.000037	<0.0001		0.00021	<0.00037
Chrysene	*0.91*	*2*	<0.0000762	<0.0000777	0.000053 J	<0.000021	<0.00021	<0.000021	0.0001	0.000065 J	<0.000021	<0.000021		<0.000021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000105	<0.000107	0.00003 J	<0.00002	<0.0002	<0.00002	<0.00002	0.000032 J	<0.00002	0.00022		<0.00002	<0.0002
Dibenzofuran	*0.098*	*0.29*	<0.0000762	<0.0000777	<0.00002	<0.00002	0.00031 J	<0.00011	0.000084 J	<0.0001	<0.00002	<0.00002		<0.00002	<0.0002
Fluoranthene	*0.98*	*2.9*	<0.0000667	<0.000068	0.000062 J	0.000055 J	<0.0001	<0.00001	0.00012	0.0003	<0.00001	<0.00001		<0.00001	<0.0001
Fluorene	*0.98*	*2.9*	<0.0000667	<0.000068	<0.00003	<0.00003	<0.0003	0.000056 J	0.000053 J	<0.00014	<0.00003	<0.00003		<0.00003	<0.0003
Naphthalene	*0.49*	*1.5*	<0.0004	<0.0000777	<0.00002	<0.00002	0.024	<0.0024	0.0013	<0.0006	0.00015 J	<0.000091		<0.00002	<0.0002
Nitrobenzene	*0.049*	*0.15*	<0.0000952	<0.0000971	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025		<0.000025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000105	<0.000107	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024		<0.000024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.000581	<0.000592	<0.00008	<0.00008	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079		<0.000079	<0.00079
Phenanthrene	*0.73*	*2.2*	<0.0000571	<0.0000583	0.000032 J	0.00003 J	0.00022 J	<0.000021	0.000049 J	0.00048	<0.000021	<0.000021		<0.000021	<0.00021
Phenol	*7.3*	*22*	<0.0000381	<0.0000388	<0.000035	<0.000035	0.018	<0.000035	<0.000073	<0.000035	<0.000035	<0.000035		<0.000035	0.0019 J
Pyrene	*0.73*	*2.2*	0.000105 J	<0.000107	0.000081 J	0.000079 J	<0.00019	0.000065 J	0.00016	0.00021	<0.000019	<0.000019		<0.000019	<0.00019
Metals															
Arsenic	*0.01*	*0.01*			0.0076	0.0053	**0.0177**	**0.0116**	0.0092	0.00664	<0.0004	**0.0116**	0.00528	0.00315	0.00102 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-28A 07/20/2022	MW-28A 01/10/2023	MW-28A 07/18/2023	MW-28A 01/23/2024	MW-28A 07/30/2024	MW-28A 01/14/2025	MW-28A 07/15/2025	MW-28A 01/30/2026	MW-28C 01/29/2008	MW-28C 07/14/2008	MW-28C 02/03/2009	MW-28C 01/13/2010	MW-28C 06/30/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00041	<0.00041	0.0026 J	0.0013 J	<0.0005
Vinyl chloride	*0.002*	*0.002*						<0.0002							
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00127	<0.00127	<0.001	<0.001	<0.001
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00008	<0.00009	<0.0001	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	0.000051 J	<0.00004	<0.00004	<0.00004	<0.00029	0.00114 J	<0.00008	0.0002	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00019	<0.00022	<0.00009	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00038	<0.00044	<0.00012	<0.0001	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00038	<0.00044	0.000097 J	0.00024	0.000077 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	<0.00022	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00024	<0.00028	<0.00007	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	0.000049 J	<0.000027	<0.000027	<0.000027	<0.00029	<0.00033	<0.00009	0.00018 J	0.00033
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00029	<0.00033	<0.00006	<0.00007	<0.00007
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	0.000053 J	<0.000014	<0.000014	<0.000014	0.00059	<0.00022	<0.00007	<0.00007	0.00014 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	**<0.00022**	<0.00008	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00038	<0.00044	<0.00009	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000067 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.00049 J	<0.00022	0.0033	<0.00046	<0.0012
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	0.000069 J	<0.00002	<0.00002	<0.00002	0.00044 J	<0.00033	<0.00008	0.00018 J	<0.00008
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	0.000053 J	<0.00001	<0.00001	<0.00001	0.000497	<0.00022	<0.00007	<0.00007	0.00012 J
Fluorene	*0.98*	*2.9*	<0.00003	0.000033 J	<0.00003	<0.00003	0.000055 J	<0.00003	<0.00003	<0.00003	0.00022 J	<0.00022	<0.00007	0.00016 J	0.00033
Naphthalene	*0.49*	*1.5*	0.000083 J	<0.00002	0.00005 J	<0.00002	<0.00002	0.000041 J	<0.00002	0.000051 J	0.00234	0.00196	0.00057	0.0014	0.00035
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.00024	<0.00028	<0.00009	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.00038	<0.00044	<0.00009	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	0.00056 J	<0.00022	<0.00008	<0.00008	0.00034
Phenanthrene	*0.73*	*2.2*	<0.000021	0.000064 J	<0.000021	<0.000021	0.00018	<0.000021	<0.000021	<0.000021	0.000624	<0.00022	0.00013 J	0.00033	<0.00007
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00865	0.00648	0.00063	0.0027	0.00075
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	0.000037 J	<0.000019	<0.000019	<0.000019	0.00041 J	<0.00022	<0.00007	<0.00007	0.00007 J
Metals															
Arsenic	*0.01*	*0.01*	0.00134 J	0.00176 J	0.0086	0.00806	0.000901 J	0.00226	0.00104 J	0.009					

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-28C 01/25/2011	MW-28C 07/19/2011	MW-28C 02/16/2012	MW-28C 07/17/2012	MW-28C 02/07/2013	MW-28C 08/07/2013	MW-28C 01/22/2014	MW-28C 07/25/2014	MW-28C 01/25/2018	MW-28C 03/21/2018	MW-28C 05/17/2018	MW-28C 01/14/2019
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*								<0.00011			<0.0002	
Xylenes (total)	*10*	*10*	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.00005	<0.00005	<0.00005	<0.000101	<0.000104	<0.00011	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.000086 J	<0.00005	<0.00005	<0.00005	<0.000284	<0.000292	<0.00031	<0.000301	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00005	<0.00005	<0.00005	<0.000119	<0.000123	<0.00013	<0.000126	<0.000058	<0.000059	<0.000059	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000734	<0.0000755	<0.00008	<0.0000777	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0001	0.00005 UJL	<0.00005	<0.00005	<0.0000734	<0.0000755	<0.00008	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000079 J	0.00005 UJL	<0.00005	0.00011 J	<0.0000642	<0.000066	0.0000741 J	<0.000068	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.000761	<0.000783	<0.00083	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00005	<0.00005	<0.00005	<0.000514	<0.000528	<0.00056	<0.000544	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00009	0.00005 UJL	<0.00005	<0.00005	<0.0000734	<0.0000755	<0.00008	<0.0000777	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00007	0.00005 UJL	<0.00005	<0.00005	<0.000055	<0.0000566	<0.00006	<0.0000583	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000459	<0.0000472	<0.00005	<0.0000485	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000734	<0.0000755	<0.00008	<0.0000777	<0.00005	<0.000051	<0.000051	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000734	<0.0000755	<0.00008	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	0.00005 UJL	<0.00005	<0.00005	<0.000119	<0.000123	<0.00013	<0.000126	<0.00003	<0.00003	0.00003 UJ	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00063	<0.00053	<0.00013	<0.0001	<0.000339	<0.000349	<0.00037	<0.000359	0.000064 J	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000734	<0.0000755	<0.00008	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00005	<0.00005	<0.00005	<0.000101	<0.000104	<0.00011	<0.000107	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00008	0.00019 JL	<0.00005	<0.00005	<0.0000734	<0.0000755	<0.00008	<0.0000777	<0.00002	<0.00002	0.00002 UJ	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000642	<0.000066	<0.00007	<0.000068	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000642	<0.000066	<0.00007	<0.000068	<0.00003	<0.00003	0.00003 UJ	<0.00003
Naphthalene	*0.49*	*1.5*	0.00029	0.000091 UJL	<0.00031	0.00064	0.000163 J	<0.0000755	<0.000596	<0.0000777	<0.00021	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000917	<0.0000943	<0.0001	<0.0000971	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	0.00005 UJL	<0.00005	<0.00005	<0.000101	<0.000104	<0.00011	<0.000107	<0.000024	<0.000024	0.000024 UJ	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00005	<0.00005	<0.00005	<0.00056	<0.000575	<0.00061	<0.000592	<0.000079	0.00008 UJL	<0.00008	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00007	<0.00005	<0.00005	<0.00005	<0.000055	<0.0000566	0.0000739 J	<0.0000583	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	0.0014	0.00054	<0.00005	<0.00005	<0.0000367	<0.0000377	<0.00004	<0.0000388	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.00007	<0.00005	<0.00005	<0.00005	<0.000101	<0.000104	<0.00011	<0.000107	<0.000019	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*									0.00206	0.00184 J	0.00184 J	0.000447 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-28C 07/16/2019	MW-28C 01/16/2020	MW-28C 07/28/2020	MW-28C 01/15/2021	MW-28C 07/13/2021	MW-28C 01/21/2022	MW-28C 07/20/2022	MW-28C 01/10/2023	MW-28C 07/18/2023	MW-28C 01/23/2024	MW-28C 07/30/2024	MW-28C 01/14/2025
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*			<0.0002									<0.0002
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 R	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	0.000078 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 R	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 R	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 R	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	0.000021 R	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	0.00012	0.000042 J	<0.000019	<0.000019	<0.000019	0.000058 J	0.000019 UJL	<0.000019	0.000019 R	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 R	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 R	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	0.000074 J	0.000062 J	<0.000027	<0.000027	<0.000027	0.000042 J	<0.000027	<0.000027	0.000027 R	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000015 R	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.0001	0.000049 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000014 R	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	0.00013	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00005 R	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 R	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	0.00003 R	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00013	0.000072 J	0.00064	0.000083 J	<0.00012	<0.000037	0.000091 J	<0.000037	<0.000037	<0.000037	0.000037 R	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	0.00014	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 R	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.00025	<0.000048	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 R	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.000086 J	0.000081 J	<0.00002	<0.00002	<0.00002	0.000053 J	<0.00002	<0.00002	0.00002 R	<0.00002
Fluoranthene	*0.98*	*2.9*	0.000015 J	<0.00001	0.00063	0.000096 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.00001 R	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	0.000091 J	0.00007 J	<0.00003	<0.00003	<0.00003	0.000038 J	<0.00003	<0.00003	0.00003 R	<0.00003
Naphthalene	*0.49*	*1.5*	0.000095 J	<0.00016	0.00053	0.00021	<0.000075	0.00004 J	<0.00002	0.00018	<0.00002	<0.00002	0.000045 JL	0.00022
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 R	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 R	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 R	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.00056	0.00017	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000048 JL	0.000086 J
Phenol	*7.3*	*22*	0.0025	0.000086 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 R	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	0.00044	0.000071 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 R	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.000456 J	0.000937 J	0.00121 J	0.00112 J	0.00065 J	0.000758 J	0.00137 J	0.000864 J	0.00118 J	0.00106 J	0.00115 J	0.000449 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-28C 07/15/2025	MW-28C 02/05/2026	MW-32A[7] 01/28/2008 DNAPL	MW-32A[7] 07/14/2008 DNAPL	MW-32A[7] 02/03/2009 DNAPL	MW-32A[7] 01/14/2010 DNAPL	MW-32A[7] 07/01/2010 DNAPL	MW-32A[7] 01/25/2011 DNAPL	MW-32A[7] 07/19/2011 DNAPL	MW-32AR 02/09/2012	MW-32AR 07/16/2012	MW-32AR 02/06/2013	MW-32AR 08/07/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.00041	<0.00052	<0.00109	<0.0005	<0.0005	<0.0025	<0.0025	**0.03**	<0.001	<0.0005	<0.00014	<0.00014
Benzene	*0.005*	*0.005*	<0.00028	<0.00028	**0.884**	**0.884**	**0.69**	**0.34**	**1.5**	**0.61**	**1.4**	<0.001	<0.0005	**0.023**	0.000475 J
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.00036	<0.00047	<0.0015	<0.0005	<0.0005	<0.0025	<0.0025	<0.005	<0.001	<0.0005	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.00033	0.373	0.365	0.34	0.076	0.45	0.41	0.31	<0.0011	<0.0005	0.0082	0.000296 J
Methylene chloride	*0.005*	*0.005*	<0.002	<0.002	<0.00054	<0.00122	<0.0005	<0.0005	<0.0032	<0.0025	**<0.0065**	<0.0013	<0.001	<0.00015	<0.00015
Toluene	*1*	*1*	<0.00033	<0.00033	0.95	0.983	0.74	0.36	**1.5**	1	**1.2**	<0.001	<0.0005	0.00338	0.000234 J
Vinyl chloride	*0.002*	*0.002*													<0.00011
Xylenes (total)	*10*	*10*	<0.00092	<0.00092	1.02	1.03	0.88	0.35	1.3	1.1	0.87	<0.0031	<0.0015	0.0176	0.000873 J
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	**<0.02**	**<0.008**	<0.0001	<0.0001	<0.001	<0.001	<0.0005	<0.00005	<0.00005	**<0.00529**	<0.000104
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	**9.57**	**12.6**	**2.2**	**2.1**	**15**	**2.3**	**31**	0.0012	0.000061 J	0.0172 J	<0.000292
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	**<0.044**	**<0.019**	<0.00009	<0.00009	<0.0009	<0.0009	<0.0005	<0.00005	<0.00005	**<0.00625**	<0.000123
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	**<0.044**	**<0.019**	<0.00007	<0.00007	<0.0007	<0.0007	<0.0006	<0.00006	<0.00006	**<0.00385**	<0.0000755
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.089	<0.039	<0.00012	<0.0001	<0.001	<0.001	<0.0005	<0.00005	<0.00005	<0.00385	<0.0000755
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	**1.13**	**0.989**	**1.2**	**0.3**	**0.48**	**6.9**	**0.95**	0.000088 J	0.00019 J	0.011 J	<0.000066
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	**<0.044**	**<0.019**	<0.00008	<0.00008	<0.0008	<0.0008	<0.0008	<0.00008	<0.00008	**<0.0399**	<0.000783
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	**<0.056**	<0.024	<0.00007	<0.00007	<0.0007	<0.0007	<0.0005	<0.00005	<0.00005	<0.0269	<0.000528
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	0.341	0.294	0.34	0.13	0.19	**3.1**	0.25	0.0046	0.0029	0.0232 J	0.00625
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.067	<0.029	0.006	0.0019	0.0079	0.027	0.005	0.00032	<0.00005	<0.00288	0.000258 J
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.044	0.043	0.077	0.051	0.093	0.91	0.09	0.00041	0.00026	<0.0024	0.000223 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000033	**<0.044**	**<0.019**	**0.0096**	0.0067	**0.01**	**0.3**	**0.038**	0.00012 J	0.00015 J	<0.00385	<0.0000755
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	**<0.044**	**<0.019**	**0.003**	**0.0023**	**0.0067**	**0.078**	**0.019**	<0.00005	<0.00005	**<0.00385**	<0.0000755
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	**<0.089**	**<0.039**	<0.00009	<0.00009	**<0.0009**	**<0.0009**	<0.0005	<0.00005	<0.00005	**<0.00625**	<0.000123
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.00012 J	**<0.044**	**<0.019**	0.00042	<0.0018	<0.0041	0.0046	<0.0013	0.00054	0.00014 J	**<0.0178**	<0.000349
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.044	<0.019	0.0087	0.0064	0.0099	0.28	0.033	0.000093 J	0.00023	<0.00385	<0.0000755
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.298	0.26	0.32	0.14	0.21	**3.2**	0.27	<0.00005	0.000056 J	<0.00529	<0.000104
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.044	<0.019	<0.00007	<0.00007	<0.0007	<0.0007	<0.0005	0.00096	0.0017	0.00936 J	0.000515
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.044	0.026	0.098	0.07	0.09	**2.5**	0.11	0.002	0.003	0.00508 J	0.00102
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	0.163	0.156	0.22	0.087	0.13	**2.5**	0.18	0.0017	0.0016	0.00932 J	0.00105
Naphthalene	*0.49*	*1.5*	<0.00002	0.000025 J	<0.089	<0.039	<0.00009	<0.00009	<0.0009	<0.0009	<0.0005	0.00044	0.0036	0.406	<0.00297
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000024	**25**	**16.2**	**16**	**3.5**	**11**	**31**	**21**	<0.00005	<0.00005	<0.00481	<0.0000943
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000025	<0.056	<0.024	<0.00009	<0.00009	0.014	<0.0009	<0.0005	<0.00005	<0.00005	<0.00529	<0.000104
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00015	**<0.044**	**<0.019**	<0.00008	<0.00008	<0.0008	<0.0008	<0.0005	<0.00005	<0.00005	**<0.0293**	<0.000575
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.177	0.185	0.45	0.25	0.19	**8.9**	0.35	0.00033	0.000055 J	0.00768 J	0.000112 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	**9.01**	**8.83**	1.4	1.3	1.2	**14**	**21**	0.00012 J	0.00029	<0.00192	<0.0000377
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.044	<0.019	0.062	0.043	0.047	**1.5**	0.072	0.0041	0.0046	<0.00529	0.000617
Metals															
Arsenic	*0.01*	*0.01*	0.0011 J	<0.00167											

Notes:
1. All values in milligrams per liter (mg/L).
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3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-32AR 01/21/2014	MW-32AR 07/24/2014	MW-32AR 01/28/2018	MW-32AR 03/27/2018	MW-32AR 05/31/2018	MW-32AR 01/23/2019	MW-32AR 07/30/2019	MW-32AR 01/20/2020	MW-32AR 07/23/2020	MW-32AR 01/19/2021	MW-32AR 07/21/2021	MW-32AR 01/20/2022
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	**0.0404**	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00019	0.0208	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00017	0.000849 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*		<0.00011						<0.0002				
Xylenes (total)	*10*	*10*	<0.00058	0.0336	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000104	<0.000104	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000292	0.0722	<0.00004	<0.00004	<0.00004	0.00013 J	<0.00004	<0.00004	<0.00004	<0.00004	0.00044	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000123	<0.000123	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000755	<0.0000755	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000755	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.00021 J	**0.206**	0.000079 J	0.0068	<0.000019	<0.000019	<0.000019	<0.000028	0.000088 J	<0.000019	0.00042	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000783	<0.000783	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000528	<0.000528	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.0105	0.111	0.0013	0.0043	0.002	0.0001	<0.000027	0.0014	0.00028 J	<0.000027	0.00071	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000317	0.00226	0.000054 J	0.000054 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000444 J	0.00332	0.000082 J	0.00021	0.000064 J	0.00002 J	<0.000014	<0.000014	0.00008 J	<0.000086	0.00034	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000755	0.000218 J	0.00006 J	<0.00005	<0.00005	<0.00005	0.000054 J	<0.00005	0.000088 J	<0.00005	0.00013	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000755	<0.0000755	0.000027 J	<0.00002	<0.00002	<0.00002	<0.00002	0.000081 J	<0.00002	<0.00002	0.000041 J	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000123	0.000452 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000349	0.000621	0.00011 J	<0.000037	0.00014 UJ	<0.000044	0.000074 J	0.000043 J	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	0.0000774 J	0.00016 J	0.000058 J	<0.000021	0.000037 J	<0.000021	<0.000021	0.000042 J	0.000026 J	<0.000021	0.00011	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000104	<0.000104	<0.00002	<0.00002	<0.00002	0.00002 J	<0.00002	<0.00002	<0.00002	<0.00032	0.000026 J	0.000052 J
Dibenzofuran	*0.098*	*0.29*	0.000664	0.05	<0.000053	0.0024	0.00007 J	<0.00002	<0.00002	<0.00002	0.00011 J	<0.00002	0.00034	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00124	0.00656	0.00048	0.00023	0.00031	0.000051 J	<0.00001	<0.00029	0.00019 J	<0.00001	0.00071	<0.00001
Fluorene	*0.98*	*2.9*	0.00317	0.0516	0.00012	0.00093	0.000058 J	<0.00003	<0.00003	0.000038 J	0.00011 J	<0.00003	0.00037	<0.00003
Naphthalene	*0.49*	*1.5*	0.0087	**3.83**	<0.00058	0.026	0.000043 J	0.000067 J	<0.00002	<0.00014	0.00026 J	<0.00002	0.0019	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.0000943	<0.0000943	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000104	<0.000104	0.00035	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000575	<0.000575	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.000101 J	0.0111	0.00022	0.0013	<0.000021	0.000034 J	<0.000021	<0.000032	0.00023 J	<0.000021	0.0011	<0.000021
Phenol	*7.3*	*22*	<0.0000377	<0.0000377	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00023	<0.000035
Pyrene	*0.73*	*2.2*	0.000625	0.00474	0.00031	0.00018	0.00049	0.000036 J	0.00045	0.00042	0.00021 J	<0.000019	0.00072	<0.000019
Metals														
Arsenic	*0.01*	*0.01*			0.00294	**0.0228**	**0.0441**	**0.0316**	**0.0628**	0.0077	**0.104**	0.00873	**0.0352**	0.00576

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-32AR 07/21/2022	MW-32AR 01/10/2023	MW-32AR 07/20/2023	MW-32AR 01/23/2024	MW-32AR 07/25/2024	MW-32AR 01/13/2025	MW-32AR 07/22/2025	MW-32AR 02/25/2026	MW-33A 01/29/2008	MW-33A 07/14/2008	MW-33A 02/03/2009	MW-33A 02/03/2009 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00052	<0.00109	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00025	**0.0062**	0.00071 J	0.00074 J
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00047	<0.0015	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00025	<0.00142	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.00054	<0.00122	<0.0005	<0.0005
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00041	<0.00138	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*					<0.0002	<0.0002						
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00127	<0.00302	<0.001	<0.001
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.0001	<0.00008	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 UJL	<0.00004	0.000091 J	<0.0005	<0.00029	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJL	<0.000058	<0.000059	<0.00033	<0.00019	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJL	<0.000042	<0.000042	<0.00033	<0.00019	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.00067	<0.00038	<0.00012	<0.00012
2-Methylnaphthalene	*0.098*	*0.29*	0.00024	<0.000019	0.0018	<0.000019	0.00015	0.000019 UJL	<0.000019	0.000068 J	<0.00067	<0.00038	0.00066	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00002	<0.00033	<0.00019	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJL	<0.000047	<0.000047	<0.00042	<0.00024	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	0.00046	<0.000027	0.0023	<0.000027	0.00031	0.000027 UJL	<0.000027	<0.000027	0.0133	0.0124	0.013	<0.00009
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000015 UJL	<0.000015	0.000046 J	<0.0005	<0.00029	<0.00006	<0.00006
Anthracene	*7.3*	*22*	0.00012	<0.000014	0.0012	<0.000014	0.0006	0.000014 UJL	<0.000014	<0.000014	<0.00033	0.00024 J	0.0002 J	<0.00007
Benzo(a)anthracene	*0.0091*	*0.02*	0.000079 J	<0.00005	<0.00005	<0.00005	0.00012	0.000033 UJL	<0.000033	<0.000033	<0.00033	<0.00019	0.0002 J	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	0.000029 J	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00002	**<0.00033**	<0.00019	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	<0.00003	<0.00067	<0.00038	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000037 UJL	<0.000037	<0.000037	0.00137 J	<0.00019	0.00033	0.00035
Chrysene	*0.91*	*2*	0.00006 J	<0.000021	0.00012	<0.000021	0.00012	0.000021 UJL	<0.000021	<0.000021	<0.00033	<0.00019	0.00012 J	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00002	0.00055 J	<0.00019	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	0.00021	<0.00002	0.002	<0.00002	0.00061	0.00002 UJL	<0.00002	<0.00002	0.00074	0.000628	0.00078	<0.00008
Fluoranthene	*0.98*	*2.9*	0.00023	<0.00001	0.0019	<0.00001	0.00093	0.00001 UJL	0.000013 J	0.000042 J	0.00141	0.00154	0.0022	<0.00007
Fluorene	*0.98*	*2.9*	0.00017	<0.00003	0.0022	<0.00003	0.00056	0.00003 UJL	<0.00003	<0.00003	0.0013	0.000939	0.00067	<0.00007
Naphthalene	*0.49*	*1.5*	0.0012	<0.00002	0.0013	<0.00002	0.0011	0.00006 JL	0.000075 J	0.00045	0.00167	0.0047	0.0028	<0.0001
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJL	<0.000025	<0.000024	<0.00042	<0.00024	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJL	<0.000024	<0.000025	<0.00067	<0.00038	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJL	<0.000079	<0.00015	<0.00033	<0.00019	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	0.00042	<0.000021	0.0057	<0.000021	0.0019	0.000021 UJL	<0.000021	0.000086 J	<0.00033	0.00028 J	0.00037	<0.00007
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 UJL	<0.000035	<0.000035	<0.00033	<0.00019	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	0.0013	<0.000019	0.0012	<0.000019	0.00068	0.000057 JL	<0.000019	<0.000019	0.0019	0.00167	0.0024	<0.00007
Metals														
Arsenic	*0.01*	*0.01*	**0.169**	0.00506	**0.0234**	**0.0306**	**0.0758**	**0.0121**	**0.105**	<0.00669				

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-33A 01/13/2010	MW-33A 01/13/2010 Duplicate	MW-33A 06/29/2010	MW-33A 06/29/2010 Duplicate	MW-33A 01/24/2011	MW-33A 07/19/2011	MW-33A 07/19/2011 Duplicate	MW-33A 02/15/2012	MW-33A 02/15/2012 Duplicate	MW-33A 07/17/2012	MW-33A 07/17/2012 Duplicate	MW-33A 02/12/2013	MW-33A 02/12/2013 Duplicate
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.005	<0.0005	<0.0005	<0.00014	<0.00014
Benzene	*0.005*	*0.005*	0.0025 J	0.0024 J	0.0018 J	0.0034 J	**0.0056**	**0.009**	**0.0091**	**0.054**	**0.051**	0.0023 J	0.0022 J	**0.00782**	**0.00782**
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.005	<0.0005	<0.0005	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.0005	<0.0005	<0.0005	0.0015 J	0.0033 J	0.003 J	0.075	0.061	<0.0005	<0.0005	0.0022	0.00216
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.0013	**<0.0065**	<0.001	<0.001	<0.00015	<0.00015
Toluene	*1*	*1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	0.019	0.018 J	<0.0005	<0.0005	<0.00015	<0.00015
Vinyl chloride	*0.002*	*0.002*											<0.0005		
Xylenes (total)	*10*	*10*	<0.001	<0.001	<0.001	<0.001	0.0016 J	<0.0031	<0.0031	0.11	0.092	<0.0015	<0.0015	0.00223 J	0.00229 J
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000105	<0.000105
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00008	<0.00008	<0.00008	0.0027	0.0034	0.0046	0.029 J	0.019 J	<0.00005	<0.00005	0.00623	0.0199
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000124	<0.000124
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.00006	<0.00006	<0.00006	<0.0000762	<0.0000762
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000762
2-Methylnaphthalene	*0.098*	*0.29*	0.0009 J	0.00051 J	0.00092	<0.00007	0.0067	0.022 J	0.031 J	0.03	0.024	0.0015	0.0011	0.00345	0.0149
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00079	<0.00079
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000533	<0.000533
Acenaphthene	*1.5*	*4.4*	0.028	0.026	0.012	0.0072	0.014	0.037	0.042	0.048	0.064	0.019	0.023	0.0279	0.0374 J
Acenaphthylene	*1.5*	*4.4*	0.00015 J	0.00014 J	<0.00007	<0.00007	0.00014 J	0.00018 J	0.00021	0.0003	0.0004	<0.00005	<0.00005	<0.0000571	0.000358 J
Anthracene	*7.3*	*22*	0.00028	0.00024	0.00021	<0.00007	0.00072	0.0013	0.0016	0.00082	0.00078	0.0026 J	0.0015 J	0.000748	0.000801
Benzo(a)anthracene	*0.0091*	*0.02*	0.00017 J	0.00017 J	0.00014 J	0.00014 J	0.00025	0.00019 J	0.00018 J	0.0001 J	0.00011 J	0.00043 J	0.00026 J	0.000174 J	0.000211 J
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	0.00011 J	0.000054 J	<0.0000762	<0.0000762
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000124	<0.000124
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0003	<0.00038	<0.00035	<0.0016	0.00031	<0.00056	<0.00068	0.0013 J	0.00084 UJ	0.00014 J	0.00022	<0.000352	<0.000352
Chrysene	*0.91*	*2*	0.00012 J	0.000089 J	0.00009 J	<0.00007	0.00016 J	0.0001 J	0.00005 UJ	0.000061 J	<0.00005	0.00033 J	0.00016 J	0.000114 J	0.000106 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000105	<0.000105
Dibenzofuran	*0.098*	*0.29*	0.0019	0.0017	0.0014	0.00035	0.0027	0.0088 J	0.014 J	0.019 J	0.026 J	0.0049	0.0061	0.00262	0.00699
Fluoranthene	*0.98*	*2.9*	0.0013	0.0012	0.0012	0.00095	0.003	0.0021	0.0023	0.0012	0.0011	0.0036 J	0.0026 J	0.00212	0.0025
Fluorene	*0.98*	*2.9*	0.0015	0.0013	0.0012	0.00041	0.0027	0.0088 J	0.012 J	0.015	0.019	0.0056	0.0073	0.00641	0.00994
Naphthalene	*0.49*	*1.5*	0.02 J	0.009 J	0.0082	0.0013	0.095	0.31 J	0.44 J	**0.96 J**	**1.6 J**	0.017	0.021	0.112	0.382 J
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000952	<0.0000952
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000105	<0.000105
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000581	<0.000581
Phenanthrene	*0.73*	*2.2*	0.00032	0.00024	0.00065	<0.00007	0.0048	0.0046 J	0.0068 J	0.0038	0.0032	0.0058 J	0.0026 J	0.000488	0.000987
Phenol	*7.3*	*22*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00007	0.00005 UJ	0.00091 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000381	<0.0000381
Pyrene	*0.73*	*2.2*	0.0019	0.0018	0.0016	0.0015	0.0035	0.0025	0.0026	0.0021	0.0022	0.0035	0.0032	0.00283	0.00336
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-33A 08/07/2013	MW-33A 08/07/2013 Duplicate	MW-33A 01/23/2014	MW-33A 01/23/2014 Duplicate	MW-33A 08/28/2014	MW-33A 08/28/2014 Duplicate	MW-33A 01/30/2018	MW-33A 03/27/2018	MW-33A 03/27/2018 Duplicate	MW-33A 06/05/2018	MW-33A 06/05/2018 Duplicate	MW-33A 01/22/2019
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.00014	<0.0002	<0.0002	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.165**	**0.174**	**0.223**	**0.223**	0.00236 J	0.00389 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	0.000185 J	0.000189 J	0.000214 J	<0.00018	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.109	0.117	0.135	0.134	0.0014 J	0.00224 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00015	<0.00022	<0.00022	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.00639	0.00672	0.23	0.229	<0.00015	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.00011	<0.00011					<0.0002	<0.0002				
Xylenes (total)	*10*	*10*	0.172	0.186	0.188	0.19	0.000632 J	0.000872 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.00519**	**<0.00519**	**<0.104**	**<0.106**	<0.000108	<0.000108	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	**0.888**	**0.801**	**1.44**	**1.54**	0.0212 J	0.0608 J	<0.0002	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.00613**	**<0.00613**	**<0.123**	**<0.125**	<0.000127	<0.000127	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.00377**	**<0.00377**	**<0.0755**	**<0.0769**	<0.0000784	<0.0000784	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00377	<0.00377	<0.0755	<0.0769	<0.0000784	<0.0000784	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**0.195**	**0.16**	**0.263 J**	**0.27 J**	0.0216 J	0.0524 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.0392**	**<0.0392**	**<0.783**	**<0.798**	<0.000814	<0.000814	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.0264	<0.0264	**<0.528**	**<0.538**	<0.000549	<0.000549	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.157	0.151	0.288 J	0.217 J	0.046 J	0.0692 J	0.0005	<0.000027	<0.000027	0.00018 J	0.00097 J	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00283	<0.00283	<0.0566	<0.0577	0.00041 J	0.000636 J	0.000022 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.0049 J	0.00487 J	<0.0472	<0.0481	0.00132 J	0.00184 J	<0.000014	<0.000014	<0.000014	0.000021 J	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00377	<0.00377	**<0.0755**	**<0.0769**	0.000288 J	0.000318 J	0.000077 J	<0.00005	<0.00005	0.000077 J	0.000091 J	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.00377**	**<0.00377**	**<0.0755**	**<0.0769**	<0.0000784	<0.0000784	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.00613**	**<0.00613**	**<0.123**	**<0.125**	<0.000127	0.000476 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**<0.0175**	**<0.0175**	**<0.349**	**<0.356**	0.000363 UJ	0.000363 UJ	<0.000037	<0.000037	<0.000037	0.000078 UJ	0.00014 J	<0.000037
Chrysene	*0.91*	*2*	<0.00377	<0.00377	<0.0755	<0.0769	0.000168 J	0.000178 J	<0.000021	0.000047 J	<0.000021	0.00005 J	0.000061 J	0.000025 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00519	<0.00519	<0.104	<0.106	<0.000108	<0.000108	<0.00002	<0.00002	<0.00002	0.000039 J	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0728	0.0717	**0.148 J**	**0.108 J**	0.0164 J	0.0334 J	0.000042 J	<0.00002	0.000036 J	0.00002 J	0.000038 J	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00385 J	0.00435 J	0.0703 J	<0.0673	0.00395	0.00426	0.0006	0.00052	0.00052	0.00045 J	0.0006 J	0.00033
Fluorene	*0.98*	*2.9*	0.0668	0.0623	0.145 J	0.0939 J	0.0146 J	0.0224 J	<0.00003	<0.00003	<0.00003	0.000059 J	0.00017	<0.00003
Naphthalene	*0.49*	*1.5*	**4.98**	**4.07**	**5.82**	**5.3**	0.489 J	**1.02 J**	<0.00033	<0.00002	0.00013	<0.00019	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00472	<0.00472	**<0.0943**	**<0.0962**	<0.000098	<0.000098	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00519	<0.00519	<0.104	<0.106	0.000108 UJ	0.00936 J	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	**<0.0288**	**<0.0288**	**<0.575**	**<0.587**	<0.000598	<0.000598	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0232 J	0.0236	0.18 J	0.135 J	0.00427 J	0.00736 J	<0.000021	<0.000021	<0.000021	0.000085 J	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.00189	<0.00189	0.203 JH	0.108 JH	<0.0000392	<0.0000392	<0.0002	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.00519	<0.00519	<0.104	<0.106	0.0043	0.00471	0.00028	0.00057	0.00062	0.00073	0.001	0.00015
Metals														
Arsenic	*0.01*	*0.01*							**0.0197**	**0.0186**	**0.0201**	0.00573	0.00584	0.01

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-33A 01/22/2019 Duplicate	MW-33A 07/17/2019	MW-33A 07/17/2019 Duplicate	MW-33A 01/20/2020	MW-33A 01/20/2020 Duplicate	MW-33A 07/28/2020	MW-33A 07/28/2020 Duplicate	MW-33A 08/18/2020	MW-33A 08/18/2020 Duplicate	MW-33A 01/19/2021	MW-33A 01/19/2021 Duplicate	MW-33A 07/21/2021	MW-33A 07/21/2021 Duplicate
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002			<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002			<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003			<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003			<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001			<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002			<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*				<0.0002	<0.0002								
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003			<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021			<0.000021	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004			<0.00004	<0.000041	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058			<0.000058	<0.00006	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042			<0.000042	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021			<0.000021	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000063	<0.000095			<0.000019	<0.00002	<0.000019	<0.000064	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002			<0.00002	<0.000021	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047			<0.000047	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.000098 J	<0.000027	0.00073 J	0.0011 J			<0.000027	<0.000028	<0.000027	<0.00045	0.000027 UJ	0.00028 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	0.000049 J	0.000038 J			<0.000015	<0.000015	<0.000015	0.000021 J	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	0.000057 J	0.000044 J			<0.000014	<0.000014	<0.000014	<0.000025	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	0.000062 J	<0.00005	<0.00005	0.00012	0.00012			0.00011	0.00014	<0.00005	0.000065 J	0.00013	0.00013
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	0.000066 J	0.000072 J			<0.00002	<0.000021	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003			<0.00003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.00022	<0.000084	<0.000037	<0.000037			<0.000037	<0.000038	<0.000037	<0.000037	0.00011 J	0.00011 J
Chrysene	*0.91*	*2*	0.000034 J	<0.000021	<0.000021	0.000078 J	0.000093 J			<0.000021	<0.000022	<0.000021	0.000029 J	0.000084 J	0.000081 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002			<0.00002	<0.000021	<0.00002	<0.000029	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	0.000096 J	0.000067 J			<0.00002	<0.000021	<0.00002	<0.000092	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00044	0.00016	0.00017	0.00035 J	0.00057 J			0.00067	0.00097	<0.00001	0.000075 J	0.0011	0.0011
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	0.000059 J	0.000072 J			<0.00003	<0.000031	<0.00003	<0.00013	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.000076	<0.000096	<0.0005	<0.00066			<0.00002	<0.000021	<0.0002	<0.00014	<0.0002	<0.00017
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025			<0.000025	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024			<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079			<0.000079	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000056	<0.000046			<0.000021	<0.000022	<0.000021	<0.000047	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	0.00011 J	0.000053 J	<0.000035	<0.000035			<0.000035	<0.000036	0.000087 J	<0.000035	<0.000035	0.000064 J
Pyrene	*0.73*	*2.2*	0.00034	0.00028	0.00069	0.00019 UJ	0.00052 J			0.0011	0.0015	<0.000019	<0.000019	0.0022	0.0022
Metals															
Arsenic	*0.01*	*0.01*	0.00995	**0.0155**	**0.0147**	0.0081	0.00755	0.00119 J	0.00125 J			0.00313	0.0035	0.00464	0.00386

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-33A 01/25/2022	MW-33A 01/25/2022 Duplicate	MW-33A 07/21/2022	MW-33A 07/21/2022 Duplicate	MW-33A 01/10/2023	MW-33A 01/10/2023 Duplicate	MW-33A 07/20/2023	MW-33A 07/20/2023 Duplicate	MW-33A 02/07/2024	MW-33A 07/29/2024	MW-33A 07/29/2024 Duplicate	MW-33A 02/12/2025
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												<0.0002
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000068 J	<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.000049 J	<0.00004	<0.00004	<0.00004	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	0.0002 J	0.000019 UJ	<0.000019	<0.000019	<0.000019	0.000033 J	0.000019 UJ	<0.00019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.00016 J	0.00037 J	<0.000027	<0.000027	0.00038 J	0.0001 J	<0.000027	<0.000027	0.000049 J	0.000027 UJ	0.00022 J	<0.00027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	0.000025 J	0.000014 UJ	<0.000014	<0.000014	<0.000014	0.000034 J	0.000014 UJ	<0.00014
Benzo(a)anthracene	*0.0091*	*0.02*	0.0002	0.0002	<0.00005	0.00011	0.000059 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000052 J	<0.000037	<0.000037	<0.000037	<0.00037
Chrysene	*0.91*	*2*	0.00016	0.00012	<0.000021	0.000098 J	0.000054 J	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
Dibenzofuran	*0.098*	*0.29*	0.00014	<0.00002	<0.00002	<0.00002	0.00023 J	0.00002 UJ	<0.00002	<0.00002	<0.00002	0.000064 J	0.00002 UJ	<0.0002
Fluoranthene	*0.98*	*2.9*	0.0022 J	0.0016 J	0.000051 J	0.00047	0.00064 J	0.00021 J	0.00003 J	0.00017 J	<0.00001	0.00012	0.000096 J	<0.0001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	0.00024 J	0.00003 UJ	<0.00003	<0.00003	<0.00003	0.000051 J	0.00003 UJ	<0.0003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00011	0.00013 J	0.00024 J	0.0015 J	0.00017 J	0.000061 J	0.000055 J	<0.00002	0.00011 J	0.00018 J	<0.0002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000066 J	<0.000025	<0.000025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	0.00017 J	0.000021 UJ	<0.000021	<0.000021	<0.000021	0.0002 J	0.000021 UJ	<0.00021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035
Pyrene	*0.73*	*2.2*	0.0038 J	0.0028 J	0.000034 J	0.0013	0.00098 J	0.00027 J	0.000019 UJ	0.00035 J	<0.000019	0.00009 J	0.00012	<0.00019
Metals														
Arsenic	*0.01*	*0.01*	0.00621	0.00599	**0.0109 J**	0.00493 J	0.00837	0.00847	**0.0253 J**	0.00973 J	0.00226	0.00309	0.00395	0.00478 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-33A 02/12/2025 Duplicate	MW-33A 07/22/2025	MW-33A 07/22/2025 Duplicate	MW-33A 01/30/2026	MW-33A 01/30/2026 Duplicate	MW-34CR 07/29/2014	MW-34CR 01/29/2018	MW-34CR 03/27/2018	MW-34CR 06/05/2018	MW-34CR 01/15/2019	MW-34CR 07/28/2020	MW-34CR 08/18/2020
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00041	<0.00041	<0.00041	<0.00041	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	
Benzene	*0.005*	*0.005*	<0.0002	<0.00028	<0.00028	<0.00028	<0.00028	0.000154 J	<0.0002	<0.0002	<0.0002	<0.0002	0.0013	
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.00036	<0.00036	<0.00036	<0.00036	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.00033	<0.00033	<0.00033	<0.00033	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	0.00098 J	
Methylene chloride	*0.005*	*0.005*	<0.001	<0.002	<0.002	<0.002	<0.002	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	
Toluene	*1*	*1*	<0.0002	<0.00033	<0.00033	<0.00033	<0.00033	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	0.00086 J	
Vinyl chloride	*0.002*	*0.002*	<0.0002											
Xylenes (total)	*10*	*10*	<0.0003	<0.00092	<0.00092	<0.00092	<0.00092	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	0.0007 J	
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000108	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000304	<0.00004	<0.00004	<0.00004	<0.00004		<0.000041
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000127	<0.000058	<0.000058	<0.000058	<0.000058		<0.000059
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.0000784	0.0001 J	<0.000042	<0.000042	<0.000042		<0.000043
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0000784	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00019	0.000055 J	0.000024 J	0.00011 J	<0.000019 J	0.000255 J	<0.000019	<0.000019	<0.000019	<0.000079		<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000814	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000549	<0.000047	<0.000047	<0.000047	<0.000047		<0.000048
Acenaphthene	*1.5*	*4.4*	<0.00027	<0.000027	<0.000027	0.0001 J	<0.000027 J	<0.0000784	<0.000027	<0.000027	<0.000027	0.000029 J		<0.000028
Acenaphthylene	*1.5*	*4.4*	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.0000588	<0.000015	<0.000015	<0.000015	<0.000015		<0.000015
Anthracene	*7.3*	*22*	<0.00014	0.000023 J	<0.000014	<0.000014	<0.000014	<0.000049	<0.000014	<0.000014	<0.000014	<0.000014		<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00033	<0.000033	<0.000033	<0.000033	<0.000033	<0.0000784	<0.00005	<0.00005	<0.00005	<0.00005		<0.000051
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0000784	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000127	<0.00003	<0.00003	<0.00003	<0.00003		<0.000031
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	0.000047 J	<0.000037	<0.000037	<0.000037	<0.000799	<0.000037	<0.000037	0.000081 UJ	<0.000037		<0.000038
Chrysene	*0.91*	*2*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0000784	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	0.000023 J	<0.00002	<0.00002	<0.00002	<0.000108	<0.00002	<0.00002	<0.00002	0.000021 J		0.00027
Dibenzofuran	*0.098*	*0.29*	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0000784	<0.00002	<0.00002	<0.00002	0.000027 J		<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0001	0.000026 J	<0.00001	0.000071 J	0.000077 J	<0.0000686	<0.00001	<0.00001	<0.00001	0.000014 J		<0.00001
Fluorene	*0.98*	*2.9*	<0.0003	<0.00003	<0.00003	0.000088 J	<0.00003 J	<0.0000686	<0.00003	<0.00003	<0.00003	<0.00003		<0.000031
Naphthalene	*0.49*	*1.5*	<0.0002	0.00043 J	0.00016 J	0.000065 J	0.000079 J	0.00282	<0.00017	<0.00002	<0.00023	<0.00069		<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.000025	<0.000025	<0.000024	<0.000024	<0.000098	<0.000025	<0.000025	<0.000025	<0.000025		<0.000026
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.000024	<0.000024	<0.000025	<0.000025	<0.000108	<0.000024	<0.000024	<0.000024	<0.000024		<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.000079	<0.000079	<0.00015	<0.00015	<0.000598	0.00013 J	<0.000079	<0.000079	<0.000079		<0.000081
Phenanthrene	*0.73*	*2.2*	<0.00021	0.000027 J	<0.000021	0.00035 J	<0.000021 J	<0.0000588	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021
Phenol	*7.3*	*22*	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.0000392	<0.000035	<0.000035	<0.000035	<0.000035		<0.000036
Pyrene	*0.73*	*2.2*	<0.00019	0.000026 J	<0.000019	0.000073 J	0.00015 J	<0.000108	<0.000019	<0.000019	<0.000019	<0.000019		<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.0029 J	**0.0264 J**	**0.0186 J**	**0.0196**	**0.0212**		0.00106 J	0.000801 J	0.000689 J	0.00132 J	<0.0004	

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-34CR 01/26/2021	MW-34CR 07/23/2021	MW-34CR 01/11/2022	MW-34CR 07/24/2022	MW-34CR 01/09/2023	MW-34CR 07/24/2023	MW-34CR 02/08/2024	MW-34CR 08/01/2024	MW-34CR 02/12/2025	MW-34CR 07/22/2025	MW-34CR 02/12/2026	MW-35A 01/29/2008	MW-35A 07/14/2008
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041	<0.00052	<0.00052
Benzene	*0.005*	*0.005*	0.0023	0.0038	<0.0002	<0.0002	<0.0002	<0.0002	0.00055 J	0.00249	<0.0002	0.0013	0.0021	<0.00025	<0.00025
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036	<0.00047	<0.00047
Ethylbenzene	*0.7*	*0.7*	0.0014	0.0024	<0.0003	<0.0003	<0.0003	<0.0003	0.00058 J	<0.000385	<0.0003	<0.00033	<0.00033	<0.00025	<0.00025
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.002	<0.00054	<0.00054
Toluene	*1*	*1*	0.0011	0.023	<0.0002	<0.0002	<0.0002	<0.0002	0.00035 J	<0.000475	<0.0002	0.00044 J	0.001 J	<0.00041	<0.00041
Vinyl chloride	*0.002*	*0.002*									<0.0002				
Xylenes (total)	*10*	*10*	0.0023	0.0026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092	<0.00127	<0.00127
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	0.000026 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00008	0.00012 J
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00021	<0.00004	<0.00004	<0.0004	0.0024	<0.0003	<0.00028
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.0002	<0.00019
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.0002	<0.00019
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.0004	<0.00038
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.00023	0.000092 J	<0.000058	<0.000019	<0.000019	0.00024	0.00068	<0.000019	0.0002 J	<0.000019	<0.0004	<0.00038
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	<0.00019
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.00025	<0.00024
Acenaphthene	*1.5*	*4.4*	<0.000027	0.0075	0.000063 J	0.000038 J	<0.000027	<0.000027	0.00024	0.00013	<0.000027	<0.00027	0.000054 J	0.0176	0.00656
Acenaphthylene	*1.5*	*4.4*	<0.000015	0.00011	<0.000015	0.000096 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	<0.0003	<0.00028
Anthracene	*7.3*	*22*	0.000031 J	0.00094	0.000034 J	0.00014	<0.000014	<0.000014	0.00021	0.000037 J	0.000099 J	0.00047 J	0.00012	0.000542	0.00023 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	0.000057 J	0.000069 J	0.000094 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	0.00038 J	0.000045 J	<0.0002	<0.00019
Benzo(a)pyrene	*0.0002*	*0.0002*	0.000021 J	<0.00002	0.000067 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	<0.00019
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.0004	<0.00038
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000097	0.000062 J	0.000096 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037	0.00453	<0.00019
Chrysene	*0.91*	*2*	<0.000021	0.000071 J	0.00014	0.00011	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00032 J	0.000043 J	<0.0002	<0.00019
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000033	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	0.00046 J	<0.00019
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.0066	<0.00002	<0.000046	<0.00002	<0.00002	0.0002	0.00019	<0.00002	0.0002 J	<0.00002	0.00819	0.00319
Fluoranthene	*0.98*	*2.9*	<0.000022	0.0015	0.000094 J	0.0002	<0.000084	<0.00001	0.00015	0.000052 J	<0.00001	0.0015	0.00028	0.0014	0.00105
Fluorene	*0.98*	*2.9*	<0.00003	0.0046	0.000058 J	<0.00005	<0.000034	<0.00003	0.00019	0.000095 J	<0.00003	0.00032 J	0.00004 J	0.00328	0.00161
Naphthalene	*0.49*	*1.5*	<0.00002	0.019	<0.0003	<0.00027	<0.00002	<0.00002	0.0017	0.011	<0.00002	0.0012	<0.00002	0.0257	0.000704
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000024	<0.00025	<0.00024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000025	<0.0004	<0.00038
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.00015	<0.0002	<0.00019
Phenanthrene	*0.73*	*2.2*	<0.000021	0.0029	0.000064 J	<0.00014	<0.000021	<0.000021	0.00052	0.00015	<0.000021	0.0022	0.0002	0.00046 J	<0.00019
Phenol	*7.3*	*22*	0.000067 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000088 J	<0.000035	<0.000035	<0.00035	<0.000035	<0.0002	<0.00019
Pyrene	*0.73*	*2.2*	<0.000019	0.00072	0.0001	0.00021	0.000065 J	<0.000019	0.00008 J	0.000034 J	<0.000019	0.0013	0.00024	0.000967	0.000547
Metals															
Arsenic	*0.01*	*0.01*	<0.0004	0.00121 J	0.00166 J	<0.0004	<0.0004	0.000819 J	0.0019 J	0.00197 J	<0.0004	0.000566 J	<0.000514		

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-35A 02/03/2009	MW-35A 01/14/2010	MW-35A 06/30/2010	MW-35A 01/27/2011	MW-35A 07/20/2011	MW-35A 02/15/2012	MW-35A 07/18/2012	MW-35A 02/07/2013	MW-35A 08/08/2013	MW-35A 01/24/2014	MW-35A 07/24/2014	MW-35A 01/25/2018
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002
Benzene	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	0.000367 J	0.00021 J	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00018	0.00015 J	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0005	0.0015 J	<0.0005	<0.0005	<0.0011	<0.0011	0.0015 J	<0.00011	<0.00011	<0.00019	0.000473 J	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015	<0.001
Toluene	*1*	*1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015	<0.0002
Vinyl chloride	*0.002*	*0.002*									<0.00011		<0.00011	
Xylenes (total)	*10*	*10*	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	0.000309 J	<0.00058	<0.00026	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	0.0003	<0.0001	<0.00005	<0.00005	<0.00005	<0.000105	0.000108 UJL	<0.000104	<0.000106	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000295	0.000304 UJL	<0.000292	<0.000298	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	0.000127 UJL	<0.000123	<0.000125	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000762	0.0000784 UJL	<0.0000755	<0.0000769	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000762	0.0000784 UJL	<0.0000755	<0.0000769	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00007	0.00061	<0.00007	<0.00007	<0.00005	<0.00005	0.0063	0.000239 J	0.0000686 UJL	0.00035 J	0.000151 J	0.0019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00079	0.000814 UJL	<0.000783	<0.000798	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000533	0.000549 UJL	<0.000528	<0.000538	<0.000047
Acenaphthene	*1.5*	*4.4*	0.0035	0.017	0.0077	0.00069	0.00091	0.00041	0.0072	0.0196	0.0181 JL	0.0551	0.0294	0.0076
Acenaphthylene	*1.5*	*4.4*	<0.00006	0.00011 J	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000571	0.0000588 UJL	0.000754	<0.0000577	<0.000015
Anthracene	*7.3*	*22*	<0.00007	0.00043	0.00035	<0.00007	<0.00005	<0.00005	0.0013	0.000389 J	0.000049 UJL	0.00111	0.000601	0.00038
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.0003	<0.0000762	0.0000784 UJL	<0.0000755	<0.0000769	0.000054 J
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000762	0.0000784 UJL	<0.0000755	<0.0000769	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	0.000127 UJL	<0.000123	<0.000125	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00024	<0.00045	<0.00048	0.0004	<0.00099	<0.00013	0.00014 J	<0.000352	0.000363 UJL	<0.000349	<0.000356	0.00011 J
Chrysene	*0.91*	*2*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.00027	<0.0000762	0.0000784 UJL	<0.0000755	<0.0000769	0.00005 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	0.000092 J	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000105	0.000108 UJL	<0.000838	<0.000106	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0014	0.005	0.0026	0.00011 J	0.00013 J	0.00008 J	0.0043	0.000429 J	0.000141 JL	0.00177	0.00115	0.0047
Fluoranthene	*0.98*	*2.9*	0.00034	0.0011	0.00048	0.00021	0.00053	0.00007 J	0.0027	0.000109 J	0.000365 JL	0.000484	0.000782	0.00065
Fluorene	*0.98*	*2.9*	0.00062	0.0028	0.0014	0.000095 J	0.00012 J	<0.00005	0.0029	<0.0000667	0.002 JL	0.0149	0.0071	0.0024
Naphthalene	*0.49*	*1.5*	<0.0001	0.19	0.0017	0.00028	<0.00005	0.00027	0.05	0.00286 J	0.000557 JL	0.00968	0.00293	0.13
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000952	0.000098 UJL	<0.0000943	<0.0000962	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000105	0.000108 UJL	<0.000104	<0.000106	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000581	0.000598 UJL	<0.000575	<0.000587	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00007	0.00039	<0.00007	<0.00007	<0.00005	<0.00005	0.0068	0.000104 J	0.0000588 UJL	<0.000848	0.000449 J	0.0016
Phenol	*7.3*	*22*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000381	0.0000392 UJL	<0.0000377	<0.0000385	<0.000035
Pyrene	*0.73*	*2.2*	0.00025	0.00092	0.00031	<0.00007	0.00029	<0.00005	0.0016	0.000305 J	0.000252 JL	0.000376 J	0.000548	0.00055
Metals														
Arsenic	*0.01*	*0.01*												**0.0166**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-35A 03/22/2018	MW-35A 06/05/2018	MW-35A 01/15/2019	MW-35A 07/18/2019	MW-35A 01/10/2020	MW-35A 07/22/2020	MW-35A 07/30/2020	MW-35A 01/12/2021	MW-35A 07/22/2021	MW-35A 01/27/2022	MW-35A 07/20/2022	MW-35A 01/12/2023	MW-35A 07/18/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	0.00044 J	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	0.00042 J	<0.0003	<0.0003	<0.0003	<0.0003	0.00058 J		<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.0011
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	0.0006 J	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*					<0.0002								
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	0.00032 J	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	0.0021	<0.00004	<0.00004	<0.00004		<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058		<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042		<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000092 J	0.00032	0.016	0.00012	<0.000019	0.000092 J		<0.000029	0.00048	0.0007	0.00008 J	<0.000019	0.000073 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047		<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.0064	0.006	0.0039	0.0028	<0.000027	0.0031		0.0018	0.0038	0.0062	0.000095 J	<0.000027	0.0012
Acenaphthylene	*1.5*	*4.4*	0.000088 J	0.000066 J	0.000068 J	0.000071 J	<0.000015	<0.000015		<0.000015	0.000058 J	0.00027	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00028	0.00022	0.00044	0.00011	<0.000014	0.000099 J		0.000057 J	0.00013	0.00028	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003		<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.00018 UJ	<0.000037	0.000057 J	0.000061 J	0.00014 J		<0.000037	<0.000037	0.000048 J	0.00007 J	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.000024	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0011	0.00072	0.0041	0.00039	<0.00002	0.00072		0.00018	0.00098	0.0029	0.00019	0.0001	0.00015
Fluoranthene	*0.98*	*2.9*	0.00039	0.00024	0.00015	0.00015	<0.00001	0.00028		0.000079 J	0.00025	0.00055	0.00011	0.000073 J	0.000078 J
Fluorene	*0.98*	*2.9*	0.00061	0.00086	0.0022	0.00036	0.000065 J	0.0006		<0.00012	0.00071	0.0021	0.00021	0.00007 J	0.00017
Naphthalene	*0.49*	*1.5*	0.013	0.0075	0.22	0.00083	<0.0002	0.0012		<0.00035	0.011	0.00034	0.000093 J	0.00031	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025		<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024		<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079		<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.00028	<0.000021	0.0025	0.000042 J	<0.000021	<0.000021		<0.000053	0.00006 J	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035		<0.000035	<0.000053	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00026	0.00027	0.00007 J	0.000096 J	<0.000019	0.00024		<0.000019	0.00025	0.00049	0.00013	<0.000019	0.000071 J
Metals															
Arsenic	*0.01*	*0.01*	**0.0714**	**0.0189**	**0.0198**	**0.0548**	**0.0219**	**0.0302**		**0.0277**	**0.0284**	**0.0285**	**0.0921**	**0.0115**	**0.0287**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-35A 02/07/2024	MW-35A 07/24/2024	MW-35A 01/14/2025	MW-35A 07/15/2025	MW-35A 01/29/2026	MW-35B 01/29/2008	MW-35B 07/14/2008	MW-35B 02/03/2009	MW-35B 01/14/2010	MW-35B 07/01/2010	MW-35B 01/27/2011	MW-35B 07/20/2011
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00052	<0.00109	<0.005	<0.005	<0.0005	<0.0005	<0.005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	**0.0648**	**0.0281**	**0.062**	**0.064**	**0.068**	**0.064**	**0.056**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00047	<0.0015	<0.005	<0.005	<0.0005	<0.0005	<0.005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.176	0.113	0.2	0.2	0.21	0.22	0.17
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.002	<0.002	<0.00054	<0.00122	<0.005	<0.005	<0.0005	<0.0005	**<0.0065**
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.00033	0.0011 J	0.00494 J	0.00249 J	0.0057 J	<0.005	0.005	0.0045 J	<0.005
Vinyl chloride	*0.002*	*0.002*		<0.0002	<0.0002									
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.00092	0.0011 J	0.135	0.0787	0.15	0.15 J	0.17	0.16	0.12
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.00008	<0.00008	<0.0001	<0.0001	**0.0012**	<0.0001	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	0.00004 UJL	<0.00004	<0.00029	<0.0003	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	0.000058 UJL	<0.000058	<0.00019	<0.0002	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	0.000042 UJL	<0.000042	<0.00019	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.00038	<0.0004	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	0.0001	0.00016	0.00056	0.000099 JL	<0.000019	**0.464**	0.0561	**0.4**	**0.47**	**0.36**	**0.41**	**0.48**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00019	<0.0002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	0.000047 UJL	<0.000047	<0.00024	<0.00025	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Acenaphthene	*1.5*	*4.4*	0.00022	0.0042	0.0042	0.0023 JL	0.0011	0.217	0.116	0.17	0.22	0.2	0.19	0.2
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	0.000058 J	0.000015 UJL	<0.000015	<0.00029	<0.0003	0.00088	0.0013	0.0011	0.0012	0.00097
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.000097 J	0.00017 JL	<0.000014	0.0129	0.00842	0.0056	0.008	0.015	0.014	0.016
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.000033	0.000033 UJL	<0.000033	0.00044 J	0.0003 J	0.00017 J	0.00032	0.00022	0.00031	0.00021
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00019	<0.0002	<0.00008	0.00014 J	0.00012 J	0.00014 J	0.000069 J
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	<0.00038	<0.0004	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	0.000037 UJL	<0.000037	**0.0198**	<0.0002	0.00052	<0.00029	<0.00097	0.00041	<0.00056
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	0.00033 J	0.00022 J	0.00015 J	0.00028	0.00017 J	0.00037	0.00025
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.000027 J	0.00002 UJL	<0.00002	<0.00019	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Dibenzofuran	*0.098*	*0.29*	0.00017	0.00031	0.00072	0.0002 JL	0.00012	**0.198**	**0.104**	**0.16**	**0.23**	**0.22**	**0.2**	**0.21**
Fluoranthene	*0.98*	*2.9*	<0.00001	0.000068 J	0.0001	0.0001 JL	<0.00001	0.00698	0.00624	0.0031	0.0053	0.006	0.0065	0.0056
Fluorene	*0.98*	*2.9*	0.0001	0.00031	0.00041	0.00023 JL	0.000087 J	0.0912	0.0685	0.063	0.092	0.11	0.09	0.097
Naphthalene	*0.49*	*1.5*	0.004	0.00016	0.005	0.00012 JL	0.00038	**9.3**	0.365	**12**	**14**	**11**	**4.8**	**12**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	0.000025 UJL	<0.000024	<0.00024	<0.00025	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	0.000024 UJL	<0.000025	<0.00038	<0.0004	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	0.000079 UJL	<0.00015	<0.00019	<0.0002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005
Phenanthrene	*0.73*	*2.2*	0.0001	<0.000021	0.000075 J	0.000021 UJL	<0.000021	0.1	0.0782	0.061	0.086	0.12	0.078	0.12
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	0.000035 UJL	<0.000035	<0.00019	0.00059	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	0.00011	0.00014 JL	<0.000019	0.00411	0.0026	0.0017	0.0027	0.0025	0.0032	0.0027
Metals														
Arsenic	*0.01*	*0.01*	0.00838	**0.0471**	**0.0192**	**0.0467**	**0.0453**							

Notes:
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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-35B 02/15/2012	MW-35B 07/18/2012	MW-35B 02/07/2013	MW-35B 08/08/2013	MW-35B 01/24/2014	MW-35B 07/24/2014	MW-35B 01/25/2018	MW-35B 03/22/2018	MW-35B 06/05/2018	MW-35B 01/15/2019	MW-35B 07/18/2019	MW-35B 01/10/2020	MW-35B 01/10/2020 Duplicate
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.001	<0.005	<0.0007	<0.0028	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.077**	**0.064**	**0.0662**	**0.0855**	**0.0664**	**0.0539**	**0.078**	**0.088**	**0.044**	0.0033	0.0045	**0.025 J**	**0.016 J**
Chlorobenzene	*0.1*	*0.1*	<0.001	<0.005	<0.0006	<0.0024	0.000241 J	0.000228 J	0.0009 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.19	0.19	0.225	0.258	0.187	0.176	0.15	0.15	0.12	0.0094	0.014	0.096	0.083
Methylene chloride	*0.005*	*0.005*	<0.0013	**0.02 J**	<0.00075	**0.0234**	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.0042 J	<0.005	0.00437 J	0.00584 J	0.00429	0.00377	0.0057	0.0041	0.0031	<0.0002	0.00054 J	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*				**<0.0022**		<0.00011						<0.0002	<0.0002
Xylenes (total)	*10*	*10*	0.13	0.13 J	0.153	0.174	0.132	0.114	0.064	0.066	0.056	0.004	0.0062	0.058 J	0.041 J
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	0.00005 UJL	<0.00005	**<0.105**	**<0.00539**	**<0.106**	<0.00107	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00005	<0.00005	<0.295	<0.0152	<0.298	<0.00301	<0.0004	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	0.00021
2,4-Dinitrotoluene	*0.0013*	*0.003*	0.00005 UJL	<0.00005	**<0.124**	**<0.00637**	**<0.125**	<0.00126	<0.00059	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	0.00006 UJL	<0.00006	**<0.0762**	**<0.00392**	**<0.0769**	<0.000777	<0.00042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	0.00005 UJL	<0.00005	<0.0762	<0.00392	<0.0769	<0.000777	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**0.18**	**0.26**	**0.295 J**	**0.431**	**0.534**	**0.376**	**0.13**	**0.22**	**0.25**	0.011	0.041	**0.14 J**	0.062 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	**<0.79**	**<0.0407**	**<0.798**	**<0.00806**	<0.0002	0.00078 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00005	<0.00005	**<0.533**	<0.0275	**<0.538**	<0.00544	<0.00047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.08	0.15	0.173 J	0.258	0.305 J	0.139	0.094	0.18	0.17	0.013	0.029	0.059 J	0.033 J
Acenaphthylene	*1.5*	*4.4*	0.00063 JL	0.00078	<0.0571	<0.00294	<0.0577	0.0015 J	<0.00015	0.0014	0.00076	0.00018	0.00022	0.00038	0.00027
Anthracene	*7.3*	*22*	0.0048 JL	0.0064	<0.0476	0.0202 J	<0.0481	0.0111	0.011	0.014	0.0072	0.0011	0.0022	0.0029 J	0.0018 J
Benzo(a)anthracene	*0.0091*	*0.02*	0.00011 JL	0.0002	**<0.0762**	<0.00392	**<0.0769**	<0.000777	<0.00051	<0.0005	0.000075 J	0.000077 J	0.000083 J	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	0.00005 UJL	<0.00005	**<0.0762**	**<0.00392**	**<0.0769**	**<0.000777**	<0.0002	<0.0002	<0.00002	0.000058 J	0.000053 J	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	0.00005 UJL	<0.00005	**<0.124**	**<0.00637**	**<0.125**	**<0.00126**	<0.0003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00088 UJL	0.00018 J	**<0.352**	**<0.0181**	**<0.356**	<0.00359	<0.00037	<0.00037	<0.000037	<0.00014	0.00012 J	<0.000037	<0.000037
Chrysene	*0.91*	*2*	0.0001 JL	0.00023	<0.0762	<0.00392	<0.0769	<0.000777	0.00051 J	<0.00021	0.000086 J	0.000098 J	0.000091 J	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.00005 UJL	<0.00005	<0.105	<0.00539	<0.106	<0.00107	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.097	**0.14**	**0.161 J**	**0.252**	**0.256 J**	**0.138**	**0.13**	**0.22**	**0.18**	0.015	0.029	0.054 J	0.031 J
Fluoranthene	*0.98*	*2.9*	0.0026 JL	0.0039	<0.0667	0.00756 J	0.0698 J	0.00692	0.0081	0.0098	0.0031	0.0013	0.0017	0.0015 J	0.00093 J
Fluorene	*0.98*	*2.9*	0.048	0.069	<0.0667	0.138	0.167 J	0.076	0.057	0.092	0.095	0.0066	0.014	0.028 J	0.015 J
Naphthalene	*0.49*	*1.5*	**7.4**	**7.6**	**8.83**	**14.1**	**13.1**	**9.36**	**5**	**13**	**15**	0.079	**1.1**	**2 J**	0.13 J
Nitrobenzene	*0.049*	*0.15*	0.00005 UJL	<0.00005	**<0.0952**	<0.0049	**<0.0962**	<0.000971	<0.00025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	0.00005 UJL	<0.00005	<0.105	<0.00539	<0.106	<0.00107	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00005	<0.00005	**<0.581**	**<0.0299**	**<0.587**	**<0.00592**	<0.0008	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.052	0.066	0.0936 J	0.142	0.27 J	0.0891	0.088	0.18	0.11	0.0086	0.019	0.024 J	0.013 J
Phenol	*7.3*	*22*	<0.00005	0.00014 J	<0.0381	<0.00196	0.129 JH	<0.000388	<0.00035	<0.00035	<0.000035	<0.000035	0.00017 J	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0016 JL	0.0019	<0.105	<0.00539	<0.106	0.00327 J	0.0057	0.0053	0.0018	0.00075	0.00079	0.0007 J	0.00045 J
Metals															
Arsenic	*0.01*	*0.01*							0.00465	0.00595	**0.0116**	0.00862	0.0012 J	**0.012**	**0.0159**

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5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-35B 07/22/2020	MW-35B 01/12/2021	MW-35B 07/22/2021	MW-35B 01/27/2022	MW-35B 07/20/2022	MW-35B 01/12/2023	MW-35B 07/18/2023	MW-35B 02/07/2024	MW-35B 07/24/2024	MW-35B 01/14/2025	MW-35B 07/15/2025	MW-35B 01/29/2026
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.0026	<0.001	<0.002	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	**0.045**	**0.046**	**0.076**	**0.069**	**0.089**	**0.056**	**0.097**	**0.078**	**0.022**	**0.053**	**0.078**	**0.062**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0015	<0.003	<0.0003	<0.00036	0.00044 J
Ethylbenzene	*0.7*	*0.7*	0.056	0.05	0.012	0.013	0.0034	0.0012	0.0018	<0.0015	0.025	0.028	<0.00033	0.0052
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	**<0.01**	<0.001	<0.002	<0.002
Toluene	*1*	*1*	0.0025	0.0021	0.0025	0.0016	0.0017	<0.0002	0.0014	<0.001	<0.002	0.00071 J	<0.00033	0.00038 J
Vinyl chloride	*0.002*	*0.002*									<0.002	<0.0002		
Xylenes (total)	*10*	*10*	0.042	0.035	0.011	0.012	0.013	0.0083	0.011	0.0091 J	0.016 J	0.023	0.0092	0.014
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	**0.0013**	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 UJ	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJ	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJ	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.068	**0.16**	0.018	0.022	0.075	0.031	0.03	0.063	0.028	0.076 J	0.081	0.09
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	0.0013 J	0.000047 UJ	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.044	0.094	0.052	0.027	0.075	0.029	0.034	0.057	0.042	0.043 J	0.071	0.047
Acenaphthylene	*1.5*	*4.4*	0.00034	0.00052	0.00066	<0.00015	0.00048	<0.000015	<0.000015	<0.000015	0.00047	0.000015 UJ	<0.000015	0.00017
Anthracene	*7.3*	*22*	0.0044	0.0063	0.0044	0.004	0.014	0.003	0.0037	0.0046	0.0026	0.0029 J	0.0071	0.0024
Benzo(a)anthracene	*0.0091*	*0.02*	0.00013	0.000092 J	0.00014	<0.0005	0.00061	<0.00005	<0.00005	<0.00005	<0.00005	0.000059 J	0.00017	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	0.000058 J	0.000024 J	0.000055 J	<0.0002	0.00019	<0.00002	0.000034 J	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.0001 J	<0.000037	<0.00037	0.00012 J	<0.000037	<0.000037	<0.000037	<0.000037	0.000037 UJ	<0.000037	<0.000037
Chrysene	*0.91*	*2*	0.00013	0.000086 J	0.00013	<0.00021	0.00057	<0.000021	0.00013	0.000082 J	<0.000021	0.000036 J	0.00015	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.000053	0.00023	<0.0002	<0.00002	0.00015 J	<0.00002	<0.00002	0.000057 J	0.00002 UJ	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.054	0.096	0.063	0.031	0.093	0.033	0.039	0.053	0.017	0.02 J	0.037	0.0052
Fluoranthene	*0.98*	*2.9*	0.0029	0.0034	0.0042	0.0032	0.0099	0.0025	0.0038	0.0034	0.0018	0.0021 J	0.0063	0.0017
Fluorene	*0.98*	*2.9*	0.028	0.054	0.036	0.017	0.051	0.017	0.022	0.034	0.021	0.022 J	0.043	0.023
Naphthalene	*0.49*	*1.5*	**2.1**	**1.9**	0.0061	0.014	0.0051	0.0014	0.00095	0.0014	0.063	0.14 J	0.0012	0.026
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJ	<0.000025	<0.000024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJ	<0.000024	<0.000025
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJ	<0.000079	<0.00015
Phenanthrene	*0.73*	*2.2*	0.042	0.075	0.042	0.029	0.098	0.031	0.037	0.054	0.02	0.03 J	0.074	0.033
Phenol	*7.3*	*22*	<0.000035	<0.000035	0.00024	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 UJ	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0014	0.0018	0.002	0.0017	0.0057	0.0011	0.0017	0.0016	0.00084	0.00099 J	0.0028	0.00083
Metals														
Arsenic	*0.01*	*0.01*	0.00758	**0.017**	0.00433	0.00303	0.00379	0.00451	0.00329	0.0044	**0.011**	**0.0119**	0.00542	**0.0119**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-36A 01/29/2008	MW-36A 07/14/2008	MW-36A 02/03/2009	MW-36A 01/13/2010	MW-36A 06/29/2010	MW-36A 01/20/2011	MW-36A 07/19/2011	MW-36A 02/07/2012	MW-36A 07/17/2012	MW-36A 01/31/2013	MW-36A 08/06/2013	MW-36A 01/16/2014	MW-36A 07/28/2014
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014
Benzene	*0.005*	*0.005*	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00018	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00019	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015
Toluene	*1*	*1*	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015
Vinyl chloride	*0.002*	*0.002*							<0.001	<0.001	<0.0005	<0.00011	<0.00011	<0.00018	<0.00011
Xylenes (total)	*10*	*10*	<0.00127	<0.00127	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00058	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000104	<0.000104	<0.000104	<0.000107
2,4-Dimethylphenol	*0.49*	*1.5*	<0.0003	<0.00029	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000292	<0.000292	<0.000292	<0.000301
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.0002	<0.0002	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123	<0.000123	<0.000123	<0.000126
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0002	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000755	<0.0000755	<0.0000755	<0.0000777
2-Chloronaphthalene	*2*	*5.8*	<0.0004	<0.00039	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000755	<0.0000755	<0.0000777
2-Methylnaphthalene	*0.098*	*0.29*	<0.0004	<0.00039	<0.00007	0.0003	0.00023	<0.00007	<0.00005	<0.00005	<0.00005	<0.000066	<0.000066	<0.000066	<0.000177
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.0002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000783	<0.000783	<0.000783	<0.000806
4-Nitrophenol	*0.049*	*0.15*	<0.00025	<0.00024	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000528	<0.000528	<0.000528	<0.000544
Acenaphthene	*1.5*	*4.4*	<0.0003	<0.00029	<0.00009	0.00036	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000755	<0.0000867	<0.0000777
Acenaphthylene	*1.5*	*4.4*	<0.0003	<0.00029	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000566	<0.0000566	<0.0000566	<0.0000583
Anthracene	*7.3*	*22*	0.00065	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000472	<0.0000472	<0.0000472	<0.0000485
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0002	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000755	<0.0000755	<0.0000777
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	<0.0002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000755	<0.0000755	<0.0000777
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0004	<0.00039	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123	<0.000123	<0.000123	<0.000126
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00061 J	<0.0002	0.00045	<0.00033	<0.00061	<0.00048	<0.0004	0.0025	<0.0001	<0.000349	<0.000349	<0.000349	<0.000359
Chrysene	*0.91*	*2*	<0.0002	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000755	<0.0000755	<0.0000777
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000104	<0.000391	<0.000104	<0.000107
Dibenzofuran	*0.098*	*0.29*	0.00049 J	<0.00029	<0.00008	0.0003	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000755	<0.0000755	<0.0000777
Fluoranthene	*0.98*	*2.9*	0.000526	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000066	<0.000066	<0.000066	<0.000068
Fluorene	*0.98*	*2.9*	0.00028 J	<0.0002	<0.00007	0.00024	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000066	<0.000066	<0.000066	<0.000068
Naphthalene	*0.49*	*1.5*	0.00119	<0.00039	0.0006	0.0013	0.0023	<0.0001	<0.00005	<0.00005	0.0003	<0.000211	<0.0000755	<0.0000755	<0.00101
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.00024	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000943	<0.0000943	<0.0000943	<0.0000971
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.0004	<0.00039	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000104	<0.000104	<0.000104	<0.000107
Pentachlorophenol	*0.001*	*0.001*	<0.0002	<0.0002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000575	<0.000575	<0.000575	<0.000592
Phenanthrene	*0.73*	*2.2*	0.000727	<0.0002	<0.00007	0.00039	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000566	<0.0000861	<0.000201	<0.0000583
Phenol	*7.3*	*22*	<0.0002	<0.0002	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000377	<0.0000377	<0.0000377	<0.0000388
Pyrene	*0.73*	*2.2*	0.000531	<0.0002	0.00015 J	0.00021	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000104	<0.000104	0.000155 J	<0.000107
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-36A 01/25/2018	MW-36A 03/21/2018	MW-36A 05/31/2018	MW-36A 01/14/2019	MW-36A 07/16/2019	MW-36A 01/09/2020	MW-36A 07/28/2020	MW-36A 08/18/2020	MW-36A 01/27/2021	MW-36A 07/21/2021	MW-36A 01/25/2022	MW-36A 07/27/2022	MW-36A 02/01/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002						
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000041	<0.00004	<0.00004	<0.00004	<0.00004	<0.000052		<0.000042	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058		<0.00006	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042		<0.000044	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.000022 J	<0.000019	<0.000019	<0.000019	<0.000019		<0.00002	<0.000019	<0.000019	<0.000019	0.000023 J	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.000021	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047		<0.000049	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000028	0.00059	<0.000027	<0.000027	<0.000027	<0.000027		<0.000028	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015		<0.000016	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.000066 J	<0.000014	<0.000014	<0.000014	<0.000014		<0.000015	<0.000014	<0.000014	<0.000014	0.000016 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.000052	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	0.000064 J	0.00003 J	<0.00002	<0.00002	<0.00002		<0.000021	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003		<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000089 J	0.00015 J	0.0001 UJ	<0.000037	<0.000037	<0.000037		<0.000039	<0.00016	<0.000037	<0.000037	<0.000037	0.000068 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	0.000027 J	<0.000021	<0.000021	<0.000021		<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.000028 J	<0.00002	<0.00002	<0.00002		<0.000021	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.00061	<0.00002	<0.00002	<0.00002	<0.00002		<0.000021	<0.00002	<0.00002	<0.00002	0.00003 J	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	0.00012	0.000033 J	<0.00001	<0.00001	<0.00001		<0.00001	<0.00001	<0.00001	<0.00001	0.000023 J	<0.00001
Fluorene	*0.98*	*2.9*	<0.000031	0.00034	<0.00003	<0.00003	<0.00003	<0.00003		<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.000062	0.00015	<0.00034		<0.000021	<0.00002	<0.00063	<0.00002	0.000054 J	0.000087 J
Nitrobenzene	*0.049*	*0.15*	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025		<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024		<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079		<0.000082	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	0.00011	0.000026 J	<0.000021	<0.000021	<0.000021		<0.000022	<0.000021	<0.000021	<0.000021	0.000052 J	<0.000021
Phenol	*7.3*	*22*	<0.000036	<0.000035	<0.000035	<0.000035	<0.00014	<0.000035		<0.000036	<0.00012	0.00014 J	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	0.000076 J	0.000032 J	<0.000019	<0.000019	<0.000019		<0.00002	<0.000019	<0.000019	<0.000019	0.000025 J	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00108 J	0.00753	0.00117 J	0.00107 J	0.00244	0.00354	**0.0112**		0.00132 J	0.00492	0.000915 J	0.000964 J	0.00134 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-36A 07/20/2023	MW-36A 01/24/2024	MW-36A 07/31/2024	MW-36A 02/13/2025	MW-36A 07/23/2025	MW-36A 11/13/2025	MW-36A 02/05/2026	MW-36D 07/15/2010	MW-36D 01/26/2011	MW-36D 07/27/2011	MW-36D 02/14/2012	MW-36D 07/23/2012	MW-36D 07/23/2012 Duplicate
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00041	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00028	<0.0005	0.00071 J	<0.001	<0.001	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00036	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00033	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.0020	<0.002	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00033	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*				<0.0002									
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00092	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.0015
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	0.00059 J	<0.000040	<0.00004	0.00008 UJ	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.00009 UJ	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.00006
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.00045	<0.000019	0.000029 J	0.0041 J	<0.000019	<0.000019	<0.00007	0.00013 J	<0.00005	<0.00005	<0.00005	<0.00005
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000020	<0.00002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005
Acenaphthene	*1.5*	*4.4*	<0.000027	0.00012	<0.000027	0.00024	0.0018 J	<0.000027	<0.000027	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	0.000035 J	<0.000015	<0.000015	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	0.000022 J	0.00029 J	<0.000014	<0.000014	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.000033	0.000053 J	<0.000033	<0.000033	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	0.000028 J	<0.000020	<0.00002	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000030	<0.00003	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	0.00004 J	<0.000037	0.00012 J	0.005 JL	0.00097	0.0012	<0.0012	<0.00035	<0.00059
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	0.000038 J	<0.000021	<0.000021	<0.00007	<0.00007	<0.00005	0.000078 J	<0.00005	<0.00005
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	0.000047 J	<0.000020	<0.00002	<0.00007	<0.00007	0.00032	0.000052 J	<0.00005	<0.00005
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.00017	<0.00002	0.00021	0.0015 J	<0.000020	<0.00002	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	0.00021 J	<0.000010	<0.00001	<0.00007	<0.00007	0.000068 J	0.00013 J	0.000054 J	0.000093 J
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	0.00014	0.00095 J	<0.000030	<0.00003	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005
Naphthalene	*0.49*	*1.5*	0.000028 J	0.0068	<0.00002	<0.00002	0.036 J	<0.000020	<0.00002	<0.0001	0.00083	0.000061 J	<0.000072	<0.00014	<0.00015
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000024	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000025	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.00015	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	0.000071 J	0.0011 J	<0.000021	<0.000021	<0.00007	<0.00007	0.000072 J	0.000069 J	<0.00005	0.00014 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00011 J	<0.000035	0.00065	<0.00007	0.000056 J	0.00023	<0.00005	<0.00005
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	0.00017 J	<0.000019	<0.000019	<0.00007	<0.00007	0.000053 J	0.000087 J	<0.00005	<0.00005
Metals															
Arsenic	*0.01*	*0.01*	0.0029	0.000996 J	0.00125 J	<0.0004	0.0015 J	0.00125 J	<0.000704						

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-36D 02/11/2013	MW-36D 08/05/2013	MW-36D 01/21/2014	MW-36D 08/28/2014	MW-36D 02/07/2018	MW-36D 03/26/2018	MW-36D 05/31/2018	MW-36D 01/24/2019	MW-36D 07/31/2019	MW-36D 01/16/2020	MW-36D 07/29/2020	MW-36D 01/26/2021
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.00008	<0.0002	0.0000895 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	0.00013 J	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	0.000127 J	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.00015	<0.00017	0.00675	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	<0.00026	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000105	<0.00011	<0.000104	<0.000109	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000295	<0.00031	<0.000292	<0.000307	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000124	<0.00013	<0.000123	<0.000129	<0.00058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000762	<0.00008	<0.0000755	<0.0000792	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000762	<0.00008	<0.0000755	<0.0000792	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.0000667	<0.00007	0.000189 J	<0.0000693	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000069 J	0.00084
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00079	<0.00083	<0.000783	<0.000822	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000533	<0.00056	<0.000528	<0.000554	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.0000762	<0.00008	0.00014 J	<0.0000792	0.00056 J	0.002	<0.000027	<0.000027	<0.000027	<0.000027	0.000067 J	0.0003
Acenaphthylene	*1.5*	*4.4*	<0.0000571	<0.00006	<0.0000566	<0.0000594	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.0000476	<0.00005	0.000105 J	0.000224 J	<0.00014	0.00016	0.000037 J	<0.000014	0.000017 J	<0.000033	0.000066 J	0.000022 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000762	<0.00008	<0.0000755	0.000213 J	<0.0005	0.00024	0.00019	<0.00005	0.000053 J	<0.00005	0.000052 J	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000762	<0.00008	<0.0000755	0.000192 J	<0.0002	**0.0003**	**0.00024**	0.000027 J	0.000087 J	<0.00002	0.000056 J	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000124	<0.00013	<0.000123	<0.000129	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000352	<0.00037	<0.000349	0.00128	<0.00037	0.00054	0.0005	0.000055 J	0.00008 J	<0.000037	0.0001 J	<0.00016
Chrysene	*0.91*	*2*	<0.0000762	<0.00008	<0.0000755	0.000347 J	<0.00021	0.00031	0.00026	0.000031 J	0.000058 J	<0.000021	<0.000062	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000105	<0.00011	<0.000104	<0.000109	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000062 J	<0.000026
Dibenzofuran	*0.098*	*0.29*	<0.0000762	<0.00008	0.00017 J	<0.0000792	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00008 J	0.0004
Fluoranthene	*0.98*	*2.9*	<0.0000667	<0.00007	0.000216 J	0.00111	<0.0001	0.00094	0.00039	0.000048 J	0.00011	<0.00001	0.00014	<0.000027
Fluorene	*0.98*	*2.9*	<0.0000667	<0.00007	0.000147 J	0.0001 J	<0.0003	0.00086	0.00003 J	<0.00003	<0.00003	<0.00003	0.000081 J	0.0002
Naphthalene	*0.49*	*1.5*	<0.0000762	<0.00008	0.0011 J	0.0000923 J	<0.0002	0.00015	0.000045 J	<0.00002	<0.00002	<0.000033	0.00047	0.0046
Nitrobenzene	*0.049*	*0.15*	<0.0000952	<0.0001	<0.0000943	<0.000099	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000105	<0.00011	<0.000104	<0.000109	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000581	<0.00061	<0.000575	<0.000604	<0.00079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.0000571	<0.00006	0.000665	0.00102	<0.00021	0.00037	0.00028	<0.000021	0.000066 J	<0.000047	0.00026	0.00022
Phenol	*7.3*	*22*	<0.0000381	<0.00004	<0.0000377	0.00194	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00029
Pyrene	*0.73*	*2.2*	<0.000105	<0.00011	0.000159 J	0.000881	<0.00019	0.00062	0.00036	0.000042 J	0.000099 J	<0.000019	<0.0001	<0.000019
Metals														
Arsenic	*0.01*	*0.01*					0.000773 J	0.00137 J	<0.0004	0.000417 J	<0.0004	0.000533 J	<0.0004	0.00212

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-36D 07/22/2021	MW-36D 01/26/2022	MW-36D 07/27/2022	MW-36D 02/02/2023	MW-36D 07/14/2023	MW-36D 02/06/2024	MW-36D 08/05/2024	MW-36D 08/06/2024	MW-36D 01/10/2025	MW-36D 07/24/2025	MW-36D 02/27/2026	MW-38A 01/29/2008
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372		<0.0002	<0.00041	<0.00041	<0.00052
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046		<0.0002	<0.00028	<0.00028	<0.00025
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455		<0.0003	<0.00036	<0.00036	<0.00047
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385		<0.0003	<0.00033	<0.00033	<0.00025
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173		<0.001	<0.002	<0.002	<0.00054
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475		<0.0002	<0.00033	<0.00033	<0.00041
Vinyl chloride	*0.002*	*0.002*									<0.0002			
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124		<0.0003	<0.00092	<0.00092	<0.00127
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	0.000021 R	<0.000021	<0.000022	<0.00008
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000077	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004		<0.00004	0.00004 R	<0.00004	<0.000041	<0.00029
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058		<0.000058	0.000058 R	<0.000058	<0.00006	<0.00019
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042		<0.000042	0.000042 R	<0.000042	<0.000043	<0.00019
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	0.000021 R	<0.000021	<0.000022	<0.00039
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019		<0.000019	0.000019 R	0.00014	<0.00002	<0.00039
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	0.00002 R	<0.00002	<0.000021	<0.00019
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047		<0.000047	0.000047 R	<0.000047	<0.000048	<0.00024
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027		<0.000027	0.000027 R	<0.000027	<0.000028	<0.00029
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015		<0.000015	0.000015 R	<0.000015	<0.000015	<0.00029
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014		<0.000014	0.000014 R	0.0001	0.000068 J	<0.00019
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005		<0.00005	0.000033 R	<0.000033	<0.000034	<0.00019
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	0.00002 R	<0.00002	<0.000021	<0.00019
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003		<0.00003	0.00003 R	<0.00003	<0.000031	<0.00039
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00037	0.000068 J	<0.000037	<0.000037	<0.000037	<0.000037		<0.000037	0.000037 R	<0.000037	0.00011 J	0.00078 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	0.000021 R	<0.000021	<0.000022	<0.00019
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	0.00002 R	<0.00002	<0.000021	<0.00019
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	0.00002 R	0.00011	<0.000021	<0.00029
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001		<0.00001	0.00001 R	<0.00001	0.000066 J	<0.00019
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003		<0.00003	0.00003 R	0.000061 J	<0.000031	<0.00019
Naphthalene	*0.49*	*1.5*	<0.00019	<0.00002	<0.00002	0.000039 J	<0.00002	<0.00002		<0.00002	0.00002 R	0.00036	0.000051 J	<0.00039
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025		<0.000025	0.000025 R	0.00025	<0.000025	<0.00024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024		<0.000024	0.000024 R	<0.000024	<0.000026	<0.00039
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079		<0.000079	0.000079 R	<0.000079	<0.00015	<0.00019
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	0.000021 R	0.00015	<0.000022	<0.00019
Phenol	*7.3*	*22*	<0.000065	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035		<0.000035	0.000035 R	<0.000035	<0.000036	<0.00019
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019		<0.000019	0.000019 R	<0.000019	0.000049 J	<0.00019
Metals														
Arsenic	*0.01*	*0.01*	0.00234	0.00615	0.000425 J	0.000986 J	0.00102 J	<0.0004		0.000805 J	0.00087 J	<0.0004	0.00235	

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-38A 01/29/2008 Duplicate	MW-38A 07/14/2008	MW-38A 07/14/2008 Duplicate	MW-38A 02/03/2009	MW-38A 01/14/2010	MW-38A 06/29/2010	MW-38A 01/25/2011	MW-38A 07/19/2011	MW-38A 08/25/2011	MW-38A 02/15/2012	MW-38A 07/18/2012	MW-38A 02/07/2013	MW-38A 08/08/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00052	<0.00109	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001		<0.001	<0.0005	<0.00014	<0.00014
Benzene	*0.005*	*0.005*	<0.00025	<0.00112	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.001		<0.001	<0.0005	<0.00008	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.00047	<0.0015	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.001		<0.001	<0.0005	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.00025	<0.00142	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011		<0.0011	<0.0005	<0.00011	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.00122	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013		<0.0013	<0.001	<0.00015	<0.00015
Toluene	*1*	*1*	<0.00041	<0.00138	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001		<0.001	<0.0005	<0.00015	<0.00015
Vinyl chloride	*0.002*	*0.002*													<0.00011
Xylenes (total)	*10*	*10*	<0.00127	<0.00302	<0.00127	<0.001	<0.001	<0.001	<0.001	<0.0031		<0.0031	<0.0015	<0.00026	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00008	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005		<0.00005	<0.00005	<0.000105	<0.000104
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00029	<0.00029	<0.00028	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005		<0.00005	<0.00005	<0.000295	<0.000292
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.0002	<0.0002	<0.00019	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005		<0.00005	<0.00005	<0.000124	<0.000123
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006		<0.00006	<0.00006	<0.0000762	<0.0000755
2-Chloronaphthalene	*2*	*5.8*	<0.00039	<0.00039	<0.00038	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005		<0.00005	<0.00005	<0.0000762	<0.0000755
2-Methylnaphthalene	*0.098*	*0.29*	<0.00039	<0.00039	<0.00038	0.00044	<0.00007	0.00016 J	0.000085 J	<0.00005		<0.00005	<0.00031	<0.0000667	0.000115 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.0002	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008		<0.00008	<0.00008	<0.00079	<0.000783
4-Nitrophenol	*0.049*	*0.15*	<0.00024	<0.00024	<0.00024	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005		<0.00005	<0.00005	<0.000533	<0.000528
Acenaphthene	*1.5*	*4.4*	<0.00029	<0.00029	<0.00028	<0.00009	0.00024	<0.00009	<0.00009	0.00043		<0.00005	<0.00025	<0.0000762	0.000638
Acenaphthylene	*1.5*	*4.4*	<0.00029	<0.00029	<0.00028	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005		<0.00005	<0.00005	<0.0000571	<0.0000566
Anthracene	*7.3*	*22*	<0.0002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	0.00023	0.0001 J		<0.00005	<0.00013	0.0000712 J	<0.0000472
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	0.00025		<0.00005	<0.00005	<0.0000762	<0.0000755
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	<0.0002	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	**0.00052**	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000755
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00039	<0.00039	<0.00038	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005		<0.00005	<0.00005	<0.000124	<0.000123
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**0.0145**	0.00022 J	0.00105 J	0.00042	<0.00049	<0.00044	0.00064	<0.00094		0.0016	0.00023	<0.000352	<0.000349
Chrysene	*0.91*	*2*	<0.0002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	0.00022		<0.00005	<0.00005	<0.0000762	<0.0000755
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	0.00017 J		<0.00005	0.000052 J	<0.000105	0.000145 J
Dibenzofuran	*0.098*	*0.29*	<0.00029	<0.00029	<0.00028	<0.00008	<0.00008	0.000083 J	<0.00008	<0.00005	0.000055 J	<0.00005	<0.00014	<0.0000762	<0.0000755
Fluoranthene	*0.98*	*2.9*	<0.0002	<0.0002	<0.00019	<0.00007	0.00012 J	<0.00007	0.00034	0.00014 J		<0.00005	<0.00017	<0.0000667	0.000164 J
Fluorene	*0.98*	*2.9*	<0.0002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005		<0.00005	<0.00015	<0.0000667	<0.000066
Naphthalene	*0.49*	*1.5*	<0.00039	<0.00039	<0.00038	0.006	<0.0001	<0.0001	0.00059	<0.00026		<0.00005	<0.001	<0.0000762	0.00192 J
Nitrobenzene	*0.049*	*0.15*	<0.00024	<0.00024	<0.00024	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005		<0.00005	<0.00005	<0.0000952	<0.0000943
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00039	<0.00039	<0.00038	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005		<0.00005	<0.00005	<0.000105	<0.000104
Pentachlorophenol	*0.001*	*0.001*	<0.0002	<0.0002	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	0.000067 J		<0.00005	<0.00005	<0.000581	<0.000575
Phenanthrene	*0.73*	*2.2*	<0.0002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	0.0001 J	<0.00005		0.00011 J	<0.00032	<0.0000571	<0.0000566
Phenol	*7.3*	*22*	<0.0002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005		<0.00005	<0.00005	<0.0000381	<0.0000377
Pyrene	*0.73*	*2.2*	<0.0002	<0.0002	<0.00019	<0.00007	0.0001 J	<0.00007	0.00021	0.00018 J		<0.00005	<0.00016	<0.000105	0.000176 J
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-38A 01/21/2014	MW-38A 07/25/2014	MW-38A 01/26/2018	MW-38A 03/25/2018	MW-38A 06/05/2018	MW-38A 01/22/2019	MW-38A 07/31/2019	MW-38A 01/21/2020	MW-38A 07/20/2020	MW-38A 01/13/2021	MW-38A 07/14/2021	MW-38A 01/27/2022
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	0.00031 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*		<0.00011										
Xylenes (total)	*10*	*10*	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000105	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000295	<0.000301	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000041	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000124	<0.000126	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000762	<0.0000777	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000043	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000762	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.0000667	<0.000068	<0.000019	0.00014	<0.000019	0.000055 J	<0.000019	0.00017	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00079	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000533	<0.000544	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000048	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.0000762	<0.0000777	<0.000027	0.0039	0.00061	0.014	<0.000027	0.00068	0.000089 J	0.0079	0.0069	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.0000571	<0.0000583	<0.000015	0.000053 J	<0.000015	0.0002	<0.000015	<0.000015	<0.000015	0.000056 J	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000103 J	<0.0000816	<0.000014	0.00026	0.00015	0.00017	0.000022 J	0.00015	<0.000014	0.00013	0.000089 J	0.00012
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000762	<0.0000777	<0.00005	<0.000051	<0.00005	<0.00005	0.000087 J	<0.00005	<0.00005	<0.000051	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000762	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	0.00012	0.000032 J	<0.00002	<0.000021	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000124	<0.000126	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000352	<0.000359	<0.000037	<0.000037	0.0001 UJ	<0.000037	0.000084 J	0.000063 J	<0.000037	0.00013 J	0.000068 J	0.000069 J
Chrysene	*0.91*	*2*	<0.0000762	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	0.000092 J	0.00006 J	<0.000021	<0.000022	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000105	<0.000107	<0.00002	<0.00002	0.00017 J	0.000068 J	<0.00002	<0.00002	<0.00002	<0.000021	0.000029 J	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.0000762	<0.0000777	<0.00002	<0.00002	0.00006 J	0.00014	<0.00002	0.00036	<0.00002	0.000086 J	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0000667	<0.000068	<0.00001	0.00023	0.000032 J	0.0013	0.00018	0.00018	<0.00001	0.00045	0.00074	<0.00001
Fluorene	*0.98*	*2.9*	<0.0000667	<0.000068	<0.00003	0.0003	0.00016	0.0024	<0.00003	0.00029	<0.00003	0.00069	0.00055	<0.00003
Naphthalene	*0.49*	*1.5*	<0.000146	<0.0000777	<0.00002	<0.00002	0.00071	0.00015	0.000068 J	0.0011	<0.00002	0.000042 J	<0.00011	0.00018
Nitrobenzene	*0.049*	*0.15*	<0.0000952	<0.0000971	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.00011 J	<0.000025	<0.000026	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000105	<0.000107	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000581	<0.000592	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000081	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.0000571	<0.0000583	<0.000021	0.00033	<0.000021	0.00058	0.0001	0.00039	<0.000021	0.000084 J	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.0000381	<0.0000388	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000036	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000105	<0.000107	<0.000019	0.00021	0.000056 J	0.0011	0.00014	0.00014	<0.000019	0.00037	0.00067	<0.000019
Metals														
Arsenic	*0.01*	*0.01*			<0.0004	**0.0138**	**0.0124**	**0.0186**	<0.0004	**0.0177**	0.00512	**0.0288**	**0.0292**	0.00655

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-38A 07/26/2022	MW-38A 01/26/2023	MW-38A 07/20/2023	MW-38A 01/25/2024	MW-38A 08/05/2024	MW-38A 01/07/2025	MW-38A 07/09/2025	MW-38A 02/11/2026	MW-38B 01/29/2008	MW-38B 07/14/2008	MW-38B 02/03/2009	MW-38B 01/14/2010	MW-38B 06/29/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041	<0.00052	<0.00109	<0.0005	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028	<0.00025	<0.00112	<0.0005	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036	<0.00047	<0.0015	<0.0005	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033	<0.00025	<0.00142	<0.0005	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.001	<0.002	<0.002	<0.00054	<0.00122	<0.0005	<0.0005	<0.0005
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033	<0.00041	<0.00138	<0.0005	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*						<0.0002							
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092	<0.00127	<0.00302	<0.001	<0.001	<0.001
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0003	<0.00029	<0.00008	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.0002	<0.00019	<0.00009	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0004	<0.00038	<0.00012	<0.0001	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	<0.00044	0.000058 J	<0.000019	0.00021	<0.000019	<0.000019	<0.000019	0.000041 J	<0.0004	<0.00038	0.00037	<0.00007	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00019	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00025	<0.00024	<0.00007	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	0.0015	0.0074	0.0023	0.0012	0.0005	0.00051	0.0001	0.00003 J	<0.0003	<0.00029	0.0001 J	<0.00009	0.00047
Acenaphthylene	*1.5*	*4.4*	<0.000015	0.00011	<0.000015	0.000062 J	<0.000015	<0.000015	0.000021 J	<0.000015	<0.0003	<0.00029	<0.00006	<0.00007	<0.00007
Anthracene	*7.3*	*22*	<0.00027	0.000097 J	0.000057 J	<0.000014	0.000043 J	<0.000014	0.00018	<0.000014	<0.0002	0.00026 J	0.00013 J	<0.00007	<0.00007
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00019	<0.00008	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0004	<0.00038	<0.00009	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00014 J	0.00004 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000065 J	0.00103 J	<0.00019	0.00041	<0.00039	<0.00074
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000056 J	<0.00002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	<0.00022	0.0001	<0.00002	0.000096 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.0003	<0.00029	<0.00008	<0.00008	<0.00008
Fluoranthene	*0.98*	*2.9*	<0.00016	0.00021	0.000066 J	0.000049 J	0.00024	<0.00001	0.000054 J	<0.00001	<0.0002	<0.00019	<0.00007	<0.00007	0.00017 J
Fluorene	*0.98*	*2.9*	<0.00043	0.00096	0.00038	0.00013	0.000058 J	<0.00003	<0.00003	<0.00003	<0.0002	<0.00019	<0.00007	<0.00007	0.00015 J
Naphthalene	*0.49*	*1.5*	0.0019	0.000039 J	<0.00002	0.0011	<0.00002	<0.00002	0.00022	0.00052	<0.0004	<0.00038	0.0045	<0.00014	<0.0001
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	0.00014 J	<0.000025	0.00014 J	<0.000024	<0.00025	<0.00024	<0.00009	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.0004	<0.00038	<0.00009	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.0002	<0.00019	<0.00008	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	<0.00038	0.00019	0.000046 J	0.000077 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	<0.00014	0.00013	0.000072 J	<0.000019	0.00024	<0.000019	0.00018	<0.000019	<0.0002	<0.00019	<0.00007	<0.00007	0.00027
Metals															
Arsenic	*0.01*	*0.01*	**0.0334**	**0.017**	**0.0185**	**0.0136**	**0.0372**	0.00866	**0.0308**	**0.0206**					

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

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ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-38B 01/25/2011	MW-38B 07/18/2011	MW-38B 02/15/2012	MW-38B 07/18/2012	MW-38B 02/07/2013	MW-38B 08/08/2013	MW-38B 01/21/2014	MW-38B 07/25/2014	MW-38B 01/26/2018	MW-38B 03/25/2018	MW-38B 06/05/2018	MW-38B 01/22/2019	MW-38B 07/18/2019
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*						<0.00011		<0.00011					
Xylenes (total)	*10*	*10*	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.00005	<0.00005	<0.00005	<0.000105	<0.000104	<0.000105	<0.000109	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00005	<0.00005	<0.00005	<0.000295	<0.000292	<0.000295	<0.000307	<0.000041	<0.00004	<0.00004	<0.00004	0.000056 J
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	<0.000123	<0.000124	<0.000129	<0.000059	<0.000059	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000762	<0.0000755	<0.0000762	<0.0000792	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000762	<0.0000792	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00007	<0.00005	<0.00005	<0.0003	<0.0000667	<0.000066	0.000137 J	<0.0000992	0.000096 J	<0.000019	<0.000019	<0.000019	0.0003
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00079	<0.000783	<0.00079	<0.000822	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00005	<0.00005	<0.00005	<0.000533	<0.000528	<0.000533	<0.000554	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00009	<0.00005	0.0001 J	0.00096	0.000226 J	<0.0000755	0.0000786 J	<0.000342	<0.000028	0.000095 J	0.048	<0.000027	0.00012
Acenaphthylene	*1.5*	*4.4*	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000571	<0.0000566	<0.0000571	<0.0000594	<0.000015	<0.000015	0.00036	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00011 J	0.00013 J	0.00021	<0.00023	0.000313 J	<0.0000472	0.000141 J	<0.000398	0.000047 J	<0.000014	0.0018	0.0001	0.000037 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000762	<0.0000792	<0.000051	<0.000051	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000762	<0.0000792	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00005	<0.00005	0.000072 J	<0.000124	<0.000123	<0.000124	<0.000129	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0002	<0.001	<0.0001	<0.0001	<0.000352	<0.000349	<0.000352	<0.000366	0.000061 J	0.00012 J	<0.000037	<0.000037	0.00031
Chrysene	*0.91*	*2*	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000762	<0.0000792	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00005	<0.00005	<0.00005	<0.000105	<0.000104	<0.000105	<0.000109	<0.00002	0.000027 J	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00008	<0.00005	<0.00005	<0.00028	<0.0000762	<0.0000755	0.0000923 J	<0.00041	0.000053 J	<0.00002	0.008	<0.00002	0.00014
Fluoranthene	*0.98*	*2.9*	<0.00007	<0.00005	<0.00005	<0.00032	<0.0000667	<0.000066	0.000101 J	<0.00058	<0.00001	0.000022 J	0.0014	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00007	<0.00005	<0.00005	<0.00027	<0.0000667	<0.000066	0.0000778 J	<0.000219	0.000046 J	<0.00003	0.019	<0.00003	0.00006 J
Naphthalene	*0.49*	*1.5*	0.00031	<0.00005	0.00037	<0.0015	<0.0000762	<0.0000755	0.000466 J	<0.0016	0.00084	0.00016	0.00099	<0.00002	0.0026
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000952	<0.0000943	<0.0000952	<0.000099	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00005	<0.00005	<0.00005	<0.000105	<0.000104	<0.000105	<0.000109	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00005	<0.00005	<0.00005	<0.000581	<0.000575	<0.000581	<0.000604	<0.000081	<0.00008	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00007	<0.00005	<0.00005	<0.00037	<0.0000571	<0.0000566	0.000304 J	<0.000164	0.000061 J	0.000052 J	<0.000021	<0.000021	0.000079 J
Phenol	*7.3*	*22*	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000381	<0.0000377	<0.0000381	<0.0000396	<0.000036	<0.000035	<0.000035	<0.000035	0.000056 J
Pyrene	*0.73*	*2.2*	<0.00007	<0.00005	<0.00005	<0.00037	<0.000105	<0.000104	<0.000105	0.000472 J	<0.000019	0.000035 J	0.00086	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*									0.000636 J	0.000972 J	**0.0386**	<0.0004	0.000553 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-38B 01/21/2020	MW-38B 07/20/2020	MW-38B 01/13/2021	MW-38B 07/14/2021	MW-38B 01/21/2022	MW-38B 07/26/2022	MW-38B 01/26/2023	MW-38B 07/19/2023	MW-38B 01/25/2024	MW-38B 08/05/2024	MW-38B 01/07/2025	MW-38B 07/09/2025	MW-38B 11/04/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.00189	0.00073 J	0.0027	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.0137	0.0034	0.025	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.001	<0.002	<0.0020
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.00723	0.0013	0.012	<0.00033
Vinyl chloride	*0.002*	*0.002*											<0.0002		
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.0202	0.0052	0.041	<0.00092
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	0.00025	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000048 J	<0.000021	<0.00042	<0.000021	<0.000021	0.00023
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0008	<0.00004	<0.00004	<0.000040
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.0012	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00084	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00042	<0.000021	0.00032	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.00017	<0.000019	<0.000019	<0.000019	<0.000019	<0.00007	<0.000019	<0.000019	<0.000019	0.0088	0.0036	0.043	0.0032
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0004	<0.00002	<0.00002	<0.000020
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00094	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.054	<0.000027	0.000027 J	0.00026	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.03	0.024	0.11	0.026
Acenaphthylene	*1.5*	*4.4*	0.00045	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.00054 J	0.0003	0.0023	0.00027
Anthracene	*7.3*	*22*	0.0012	<0.000014	<0.000014	0.000036 J	<0.000014	<0.000071	<0.000014	0.000036 J	<0.000014	0.0015 J	0.0012	0.0068	0.0011
Benzo(a)anthracene	*0.0091*	*0.02*	0.000055 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.001	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**<0.0004**	<0.00002	<0.00002	<0.000020
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0006	<0.00003	<0.00003	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	0.000067 J	0.000043 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.00074	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	0.000057 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00042	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000036 J	<0.00002	0.000041 J	0.000028 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0004	<0.00002	<0.00002	<0.000020
Dibenzofuran	*0.098*	*0.29*	0.0054	<0.00002	<0.00002	0.00015	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.018	0.012	0.073	0.0073
Fluoranthene	*0.98*	*2.9*	0.0025	<0.00001	0.000016 J	0.000071 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.00086 J	0.001	0.0045	0.0011
Fluorene	*0.98*	*2.9*	0.015	<0.00003	<0.00003	0.0002	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.015	0.012	0.068	0.0083
Naphthalene	*0.49*	*1.5*	0.00098	<0.00002	0.000022 J	<0.00022	<0.00002	<0.00016	<0.00002	<0.00002	0.000093 J	0.18	0.14	**0.69**	0.070
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.0005	<0.000025	<0.000025	<0.000024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00048	<0.000024	<0.000024	<0.000025
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	**<0.0016**	<0.000079	<0.000079	<0.00015
Phenanthrene	*0.73*	*2.2*	0.00095	<0.000021	0.000027 J	0.000087 J	<0.000021	<0.000032	<0.000021	<0.000021	<0.000021	0.0051	0.0033	0.028	0.0030
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.0007	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0015	<0.000019	<0.000019	0.000046 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00041 J	0.00048	0.0021	0.00049
Metals															
Arsenic	*0.01*	*0.01*	**0.0173**	0.000612 J	**0.0526**	<0.00353	0.00191 J	0.00692	**0.0162**	0.00343	**0.0112**	**0.0447**	**0.0372**	**0.0559**	**0.0305**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-38B 02/11/2026	MW-39B 01/30/2008	MW-39B 07/15/2008	MW-39B 02/04/2009	MW-39B 01/19/2010	MW-39B 06/22/2010	MW-39B 01/18/2011	MW-39B 07/26/2011	MW-39B 02/01/2012	MW-39B 07/19/2012	MW-39B 02/05/2013	MW-39B 07/31/2013
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014
Benzene	*0.005*	*0.005*	<0.00028	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015
Toluene	*1*	*1*	<0.00033	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015
Vinyl chloride	*0.002*	*0.002*											<0.00011	
Xylenes (total)	*10*	*10*	<0.00092	<0.00127	<0.00127	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.0003	<0.00029	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	0.00005 UJ	<0.00005	<0.000292	<0.000295
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.0002	<0.00019	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	0.00005 UJ	<0.00005	<0.000123	<0.000124
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	0.00006 UJ	<0.00006	<0.0000755	<0.0000762
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.0004	<0.00039	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	0.00005 UJ	<0.00005	<0.0000755	<0.0000762
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.0004	<0.00039	<0.00007	<0.00007	<0.00007	0.000086 J	<0.00005	0.00005 UJ	0.000069 J	<0.000066	<0.0000667
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.0002	<0.00049	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000783	<0.00079
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.00025	<0.00024	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.00005 UJ	<0.00005	<0.000528	<0.000533
Acenaphthene	*1.5*	*4.4*	<0.000027	0.000664	<0.00029	0.00022	0.00014 J	0.0034	0.00039	0.00028	0.0011 JH	0.0004	0.000756	0.0007
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.0003	<0.00029	<0.00006	<0.00007	<0.00007	<0.00007	0.000053 J	0.00005 UJ	<0.00005	0.00011 J	0.0000676 J
Anthracene	*7.3*	*22*	0.000049 J	0.00106	0.000619	0.00028	<0.00007	<0.00007	<0.00007	0.0004	<0.00005	0.0001 J	0.000901	0.000774
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.00005 J	<0.00005	<0.0000755	<0.0000762
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.0002	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.0004	<0.00039	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	0.00005 UJ	<0.00005	<0.000123	<0.000124
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.00119 J	<0.00019	0.00046	0.0007	<0.0002	0.00024	0.00092	<0.00015	<0.00015	<0.000349	<0.000352
Chrysene	*0.91*	*2*	<0.000021	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000104	<0.000122
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.0003	<0.00029	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	0.0004 JH	0.000067 J	<0.0000755	<0.0000762
Fluoranthene	*0.98*	*2.9*	<0.00001	0.00213	0.000575	0.0014	<0.00007	0.0019	0.00013 J	0.000079 J	0.0011	0.00036	0.000112 J	0.000418 J
Fluorene	*0.98*	*2.9*	<0.00003	<0.0002	<0.00019	0.00025	0.00021	0.00048	0.00013 J	0.00011 J	0.00032 JH	0.00019 J	<0.000066	0.000216 J
Naphthalene	*0.49*	*1.5*	<0.00002	<0.0004	<0.00039	0.00052	0.00018 J	<0.00015	0.00076	<0.00005	0.00034 UJ	0.00018 J	0.000428 J	<0.0000762
Nitrobenzene	*0.049*	*0.15*	<0.000024	<0.00025	<0.00024	<0.00009	<0.00009	<0.00009	<0.00009	0.000054 J	<0.00005	<0.00005	<0.0000943	0.000158 J
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000025	<0.0004	<0.00039	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	0.00005 UJ	<0.00005	<0.000104	<0.000105
Pentachlorophenol	*0.001*	*0.001*	<0.00015	<0.0002	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	0.00005 UJ	<0.00005	<0.000575	<0.000581
Phenanthrene	*0.73*	*2.2*	<0.000021	0.00045 J	<0.00019	<0.00007	0.00025	<0.00007	0.00018 J	<0.00005	<0.00005	0.00016 J	<0.0000566	0.0000912 J
Phenol	*7.3*	*22*	<0.000035	<0.0002	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000377	<0.0000381
Pyrene	*0.73*	*2.2*	<0.000019	0.00156	0.000956	0.0013	0.00018 J	0.002	<0.00007	0.00017 J	0.0013	0.00052	0.000131 J	0.000655
Metals														
Arsenic	*0.01*	*0.01*	0.00394											

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-39B 01/14/2014	MW-39B 07/25/2014	MW-39B 01/23/2018	MW-39B 03/19/2018	MW-39B 05/16/2018	MW-39B 01/08/2019	MW-39B 07/11/2019	MW-39B 01/13/2020	MW-39B 07/16/2020	MW-39B 01/13/2021	MW-39B 07/08/2021	MW-39B 01/06/2022
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.00078 J	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.00038 J	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*		<0.00011										
Xylenes (total)	*10*	*10*	<0.00026	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.0031	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00106	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00298	<0.000301	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00125	<0.000126	<0.000058	<0.000059	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000769	<0.0000777	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000769	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00009 J	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000673	<0.0000708	0.000081 J	<0.000019	0.00008 UJ	<0.000019	<0.000027	0.00021	<0.000067	<0.000019	<0.000019	0.000024 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.00798**	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00538	<0.000544	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.00115 J	<0.0012	0.00093	0.001	0.00054	0.00062	0.00065	0.0012	0.024	0.0046	0.0018	0.0054
Acenaphthylene	*1.5*	*4.4*	<0.000577	0.0000623 J	<0.000015	<0.000015	<0.000015	<0.000015	0.000021 J	<0.000015	0.00015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00101	<0.000615	0.000053 J	<0.000014	0.0002	0.00016	0.00021	0.00016	0.00063	0.00024	<0.000014	0.00014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000769	<0.0000777	<0.00005	<0.000051	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.000769**	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.00125**	<0.000126	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00356	<0.000359	0.0018	0.00013 J	0.00011 UJ	<0.000037	0.000042 J	<0.000037	<0.000071	0.000096 J	<0.00024	<0.000097
Chrysene	*0.91*	*2*	<0.000769	<0.0000777	0.000057 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000028 J	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00106	<0.000107	0.000082 J	<0.00002	0.000035 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.000769	<0.0000823	0.0001	<0.00002	0.000054 UJ	<0.00002	0.000037 J	0.00019	<0.00011	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.000673	<0.000605	0.00015	0.000075 J	0.000053 J	0.000067 J	0.000048 J	0.00023	0.0013	0.00049	0.00012	0.00054
Fluorene	*0.98*	*2.9*	<0.000673	<0.000311	0.00011	<0.00003	0.000061 UJ	<0.00003	0.000044 J	0.00032	0.0014	0.0007	0.00019	0.00068
Naphthalene	*0.49*	*1.5*	<0.000769	<0.0000777	0.00082	<0.00002	<0.0013	<0.000092	<0.00041	0.0023	<0.0011	0.000072 J	<0.00002	<0.000085
Nitrobenzene	*0.049*	*0.15*	<0.000962	<0.0000971	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000084 J	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00106	0.000853	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	**<0.00587**	<0.000592	<0.000079	<0.00008	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000577	<0.0001	<0.000021	<0.000021	0.000056 J	0.000039 J	<0.000021	0.00019	<0.000047	0.000039 J	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000385	<0.0000388	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.00106	0.000818	0.00015	0.000074 J	0.000064 J	0.000052 J	0.000072 J	0.00022	0.00095	0.00053	0.00014	0.00071
Metals														
Arsenic	*0.01*	*0.01*			**0.0108**	0.00188 J	0.00178 J	0.00365	0.00144 J	0.00248	**0.0489**	**0.0444**	**0.0155**	**0.0415**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-39B 07/11/2022	MW-39B 01/10/2023	MW-39B 07/13/2023	MW-39B 01/18/2024	MW-39B 07/26/2024	MW-39B 02/06/2025	MW-39B 07/09/2025	MW-39B 01/22/2026	MW-40B 01/30/2008	MW-40B 07/15/2008	MW-40B 02/04/2009	MW-40B 01/19/2010	MW-40B 06/22/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	**0.0348**	**0.0269**	**0.026**	**0.028**	**0.026**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00047	<0.00047	0.001 J	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.162	0.116	0.1	0.12	0.12
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.0791	0.059	0.05	0.054	0.05
Vinyl chloride	*0.002*	*0.002*					<0.0002	<0.0002							
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	0.35	0.244	0.2	0.22	0.22
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	**<0.02**	<0.0004	<0.0001	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 UJ	<0.00004	<0.00004	<0.00004	<0.071	0.0445	0.011	0.014	0.0044
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJ	<0.000058	<0.000058	<0.000058	**<0.048**	<0.001	<0.00009	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJ	<0.000042	<0.000042	<0.000042	**<0.048**	<0.001	<0.00007	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.095	<0.002	<0.00012	<0.0001	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	0.00037	<0.000019	<0.00013	<0.000019	0.00021 J	0.00013	<0.000019	0.000056 J	**0.522**	**4.41**	**0.58**	**0.49**	**0.41**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	**<0.048**	**<0.0025**	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJ	<0.000047	<0.000047	<0.000047	**<0.06**	<0.0012	<0.00007	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	0.0025	0.003	0.0011	0.0016	0.036 J	0.0028	0.013	0.012	0.365	**3.17**	0.35	0.33	0.27
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	0.00024 J	<0.000015	0.00014	0.000076 J	<0.071	<0.0015	0.0027	0.0025	0.0031
Anthracene	*7.3*	*22*	0.00013	0.00017	0.000076 J	0.000065 J	0.00099 J	0.00015	0.00096	0.00035	<0.048	0.0141	0.016	0.0095	0.017
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	0.00005 UJ	<0.000033	<0.000033	<0.000033	**<0.048**	<0.001	0.00028	0.0001 J	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	**<0.048**	**<0.001**	0.0002 J	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ	<0.00003	<0.00003	<0.00003	**<0.095**	**<0.002**	<0.00009	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000068 J	<0.000037	<0.000037	<0.000037	0.000037 UJ	<0.000037	<0.000037	<0.000037	**<0.048**	<0.001	0.00047	0.0035	<0.0002
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.048	<0.001	0.00023	0.00011 J	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.048	<0.001	<0.00007	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	0.00028	<0.00002	<0.00005	<0.00002	0.00014 J	0.00065	0.000051 J	<0.00002	**0.239**	**2.13**	**0.25**	**0.17**	**0.22**
Fluoranthene	*0.98*	*2.9*	0.00027	0.00035	0.000047 J	0.00018	0.0015 J	0.00014	0.0012	0.0007	<0.048	0.0067	0.0082	0.0067	0.0064
Fluorene	*0.98*	*2.9*	0.0005	0.00058	<0.00024	0.00034	0.0072 J	0.0011	0.0045	0.0023	0.175	0.247	0.2	0.15	0.17
Naphthalene	*0.49*	*1.5*	0.0027	<0.00002	<0.002	<0.00002	0.00022 J	<0.00002	0.00013	<0.00002	**9.34**	**94.2**	**9.7**	**8**	**6.8**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJ	<0.000025	<0.000025	<0.000024	**<0.06**	<0.0012	<0.00009	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJ	<0.000024	<0.000024	<0.000025	<0.095	<0.002	<0.00009	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJ	0.00024	<0.000079	<0.00015	**<0.048**	<0.001	<0.00008	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	0.00026	<0.000021	<0.000021	<0.000021	0.000021 UJ	0.00027	0.00016	<0.000021	0.173	0.177	0.16	0.12	0.15
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 UJ	<0.000035	<0.000035	<0.000035	<0.048	<0.001	<0.00007	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	0.00026	0.00023	0.000032 J	0.00017	0.0009 J	0.000076 J	0.00096	0.00038	<0.048	0.0029	0.0043	0.0033	0.0035
Metals															
Arsenic	*0.01*	*0.01*	**0.0134**	0.00888	0.00384	**0.012**	**0.0367**	0.00136 J	**0.0221**	**0.0401**					

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-40B 01/18/2011	MW-40B 07/14/2011	MW-40B 02/03/2012	MW-40B 07/19/2012	MW-40B 02/05/2013	MW-40B 07/31/2013	MW-40B 01/14/2014	MW-40B 07/18/2014	MW-40B 01/24/2018	MW-40B 03/19/2018	MW-40B 05/16/2018	MW-40B 01/08/2019	MW-40B 07/11/2019
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	**<0.01**	**<0.01**	<0.005	<0.00014	<0.0014	<0.0007	<0.00014	<0.0002	<0.0002	<0.001	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.019**	**0.016 J**	**0.013 J**	**0.013 J**	**0.0108**	**0.0115**	**0.0109**	**0.0103**	**0.0091**	**0.0066**	**0.014**	**0.0063**	**0.0088**
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.01	<0.01	<0.005	<0.00012	<0.0012	<0.0006	<0.00012	<0.0003	<0.0003	<0.0015	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.13	0.081	0.08	0.082	0.0817	0.0798	0.084	0.0825	0.049	0.039	0.08	0.041	0.082
Methylene chloride	*0.005*	*0.005*	<0.0005	**<0.013**	**<0.013**	**<0.01**	<0.00015	<0.0015	<0.00075	<0.00015	<0.001	<0.001	<0.005	<0.001	<0.001
Toluene	*1*	*1*	0.045	0.019 J	0.028 J	0.022 J	0.0118	0.0173	0.0147	0.0154	0.0081	0.0049	0.019	0.0048	0.014
Vinyl chloride	*0.002*	*0.002*					<0.00011			<0.00011					
Xylenes (total)	*10*	*10*	0.21	0.12 J	0.13 J	0.14 J	0.116	0.127	0.12	0.126	0.066	0.044	0.11	0.052	0.13
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.00005	<0.00005	<0.00005	**<0.0104**	**<0.00524**	**<0.0212**	<0.00109	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.00033 J	0.0034	0.004	0.0039	<0.0292	<0.0148	<0.0596	<0.00307	<0.00004	0.00034	<0.00004	<0.00004	0.0013
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00005	<0.00005	<0.00005	**<0.0123**	**<0.00619**	**<0.025**	<0.00129	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00006	<0.00006	<0.00006	**<0.00755**	**<0.00381**	**<0.0154**	<0.000792	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.00005	<0.00005	<0.00005	<0.00755	<0.00381	<0.0154	<0.000792	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**0.27**	**0.24**	**0.2**	**0.28**	**0.302**	**0.309**	**0.35**	**0.263**	**0.13**	0.056	0.091	0.077	**0.18**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	**<0.0783**	**<0.0395**	**<0.16**	**<0.00822**	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00005	<0.00005	<0.00005	**<0.0528**	<0.0267	**<0.108**	<0.00554	<0.000047	<0.000047	0.0015	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.25	0.17	0.2	0.23	0.315	0.35	0.402	0.236	0.26	0.16	0.14	0.12	0.21
Acenaphthylene	*1.5*	*4.4*	0.0025	0.0019	0.0022	0.0021	<0.00566	<0.00286	<0.0115	0.00335 J	<0.000015	<0.000015	0.0014	0.00083	0.0021
Anthracene	*7.3*	*22*	0.017	0.0097	0.019	0.007	0.0183 J	0.019 J	0.0247 J	0.0142	0.016	0.0082	0.0087	0.007	0.011
Benzo(a)anthracene	*0.0091*	*0.02*	0.00016 J	<0.00005	0.000095 J	<0.00005	<0.00755	<0.00381	**<0.0154**	<0.000792	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00005	<0.00005	<0.00005	**<0.00755**	**<0.00381**	**<0.0154**	**<0.000792**	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00005	<0.00005	<0.00005	**<0.0123**	**<0.00619**	**<0.025**	**<0.00129**	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00075	<0.00053	0.00033	<0.00016	**<0.0349**	**<0.0176**	**<0.0712**	<0.00366	0.00038	<0.000037	0.00012 UJ	0.000079 J	<0.000037
Chrysene	*0.91*	*2*	0.00013 J	<0.00005	0.00011 J	<0.00005	<0.00755	<0.00381	<0.0154	<0.000792	<0.000021	<0.000021	<0.000021	0.000045 J	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00005	<0.00005	<0.00005	<0.0104	<0.00524	<0.0212	<0.00109	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.092	**0.13**	**0.15**	**0.17**	**0.206**	**0.242**	**0.252**	**0.178**	**0.16**	0.085	0.086	0.069	**0.13**
Fluoranthene	*0.98*	*2.9*	0.0068	0.0049	0.0042	0.0031	<0.0066	0.0104 J	<0.0135	0.00562	0.0081	0.0037	0.0034	0.0041	0.0059
Fluorene	*0.98*	*2.9*	0.093	0.13	0.13	0.15	0.175	0.212	0.217	0.183	0.18	0.096	0.1	0.087	0.13
Naphthalene	*0.49*	*1.5*	**6.1**	**4**	**4.2**	**6**	**6.78**	**7.73**	**6.07**	**4.24**	**1.5**	**0.97**	**1.8**	**1.3**	**3.6**
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00005	<0.00005	<0.00005	<0.00943	<0.00476	<0.0192	<0.00099	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00005	<0.00005	<0.00005	<0.0104	<0.00524	<0.0212	<0.00109	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00005	<0.00005	<0.00005	**<0.0575**	**<0.029**	**<0.117**	**<0.00604**	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.083	0.11	0.08	0.1	0.137	0.158	0.197	0.111	0.14	0.078	0.1	0.068	0.093
Phenol	*7.3*	*22*	<0.00007	<0.00005	<0.00005	<0.00005	<0.00377	<0.0019	<0.00769	<0.000396	<0.000035	<0.000035	0.00065	<0.000035	0.000053 J
Pyrene	*0.73*	*2.2*	0.0039	0.0021	0.0033	0.0019	<0.0104	<0.00524	<0.0212	0.00242 J	0.0036	0.0019	0.0016	0.002	0.0024
Metals															
Arsenic	*0.01*	*0.01*									**0.0679**	**0.0606**	**0.0494**	**0.085**	**0.052**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-40B 01/13/2020	MW-40B 07/16/2020	MW-40B 01/12/2021	MW-40B 07/07/2021	MW-40B 01/07/2022	MW-40B 07/11/2022	MW-40B 01/09/2023	MW-40B 07/11/2023	MW-40B 01/17/2024	MW-40B 07/26/2024	MW-40B 02/04/2025	MW-40B 07/08/2025	MW-40B 01/22/2026
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.002	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	**<0.01**	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	**0.011**	**0.01**	**0.01**	**0.0078 J**	**0.0061**	**0.0084**	**0.0063**	**0.0079**	**0.0083**	**<0.01**	**0.009**	**0.0069**	**0.0067**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.003	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	0.089	0.086	0.11	0.066	0.042	0.08	0.05	0.081	0.095	0.097	0.12	0.062	0.09 JH
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	**<0.01**	<0.005	<0.001	<0.001	<0.001	<0.001	**<0.05**	<0.00054	<0.002	<0.002
Toluene	*1*	*1*	0.022	0.016	0.024	0.0061 J	0.0016 J	0.015	0.0041	0.013	0.015	0.021 J	0.021	0.011	0.017
Vinyl chloride	*0.002*	*0.002*										**<0.01**	<0.0002		
Xylenes (total)	*10*	*10*	0.16	0.12	0.17	0.088	0.036	0.11	0.039	0.1	0.13	0.22	0.17	0.087	0.13
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	0.000021 UJ	<0.00021	<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	0.0013	<0.00004	0.0026	0.0019	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004	0.00042 J	0.00064 J	<0.00004	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	0.000058 UJ	<0.00058	<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	0.000042 UJ	<0.00042	<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	0.000021 UJ	<0.00021	<0.000021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**0.34**	**0.27**	**0.3**	**0.22**	**0.14**	**0.099**	0.052	**0.14**	**0.1**	**0.19 UJ**	**0.19**	0.054	0.041
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	0.00002 UJ	<0.0002	<0.00002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	0.000047 UJ	0.003 J	<0.000047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.39	0.27	0.37	0.25	0.17	0.14	0.067	0.17	0.15	0.27 UJ	0.19	0.06	0.058
Acenaphthylene	*1.5*	*4.4*	0.0021	0.0018	0.0034	0.0021	0.00095	0.00099	0.00074	<0.000015	<0.00015	0.00099 J	0.0014	<0.000015	0.00074 J
Anthracene	*7.3*	*22*	0.04	0.008	0.021	0.017	0.0082	0.0079	0.0043	0.0056	0.009	0.0065 J	0.0087	0.0032	0.0044
Benzo(a)anthracene	*0.0091*	*0.02*	0.000094 J	0.000069 J	<0.0005	0.000063 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	0.00005 UJ	<0.00033	<0.000033	<0.00033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	0.00002 UJ	<0.0002	<0.00002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	0.00003 UJ	<0.0003	<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000061	<0.00037	0.00027	<0.000037	0.000077 J	<0.000037	<0.000037	<0.00037	0.00016 J	<0.00037	<0.000037	<0.00037
Chrysene	*0.91*	*2*	0.000051 J	0.000051 J	<0.00021	0.00006 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	0.000021 UJ	<0.00021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.000069	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	0.00002 UJ	<0.0002	<0.00002	<0.0002
Dibenzofuran	*0.098*	*0.29*	**0.29**	0.081	**0.24**	**0.16**	**0.1**	0.073	0.043	0.083	0.08	0.071 J	0.09	0.033	0.04
Fluoranthene	*0.98*	*2.9*	0.017	0.0055	0.012	0.0091	0.0043	0.0037	0.0027	0.0036	0.0047	0.0039 J	0.0056	0.0019	0.0031
Fluorene	*0.98*	*2.9*	0.3	0.078	0.24	0.17	0.11	0.072	0.048	0.086	0.08	0.072 J	0.084	0.036	0.039
Naphthalene	*0.49*	*1.5*	**7.9**	**2.3**	**5.1**	**4**	**1.5**	**2.5**	**0.74**	**2.2**	**3.4**	**2.9 J**	**3.1**	**0.57**	**0.81**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	0.000025 UJ	0.0042	<0.000025	<0.00024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	0.000024 UJ	<0.00024	<0.000024	<0.00025
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	0.000079 UJ	<0.00079	<0.000079	**<0.0015**
Phenanthrene	*0.73*	*2.2*	0.22	0.066	0.23	0.16	0.093	0.067	0.043	0.068	0.08	0.065 J	0.078	0.031	0.032
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	0.000035 UJ	<0.00035	<0.000035	<0.00035
Pyrene	*0.73*	*2.2*	0.0037	0.0026	0.0059	0.0037	0.0022	0.0016	0.001	0.0011	0.0026	0.0016 J	0.003	0.00076	0.0013
Metals															
Arsenic	*0.01*	*0.01*	**0.0523**	**0.0442**	**0.0591**	**0.0453**	**0.0796**	**0.0499**	**0.0704**	**0.0487**	**0.0462**	**0.0475**	**0.0446**	**0.0494**	**0.0482**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-41B 01/31/2008 DNAPL	MW-41B 01/23/2020 DNAPL	MW-41B 07/29/2020	MW-41B 01/28/2021	MW-41B 07/26/2021	MW-41B 01/27/2022	MW-41B 07/24/2022	MW-41B 01/31/2023	MW-41B 07/25/2023	MW-41B 03/22/2024	MW-41B 08/02/2024	MW-41B 02/13/2025	MW-41B 02/25/2026
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00052	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.002	<0.0002	<0.0002	<0.005	<0.000372	<0.002	<0.00041
Benzene	*0.005*	*0.005*	**0.0103**	**0.012**	**0.016**	**0.01**	**0.014**	**0.038**	**0.011**	<0.0002	**0.014**	**0.016 J**	**0.0128**	**0.0094 J**	**0.013**
Chlorobenzene	*0.1*	*0.1*	<0.00047	<0.0003	<0.0003	<0.0003	<0.0003	<0.003	<0.003	<0.0003	<0.0003	<0.0075	<0.000455	<0.003	<0.00036
Ethylbenzene	*0.7*	*0.7*	0.0508	0.066	0.052	0.059	0.075	0.056	0.052	0.00087 J	0.082	0.087	0.0876	0.061	0.078
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.001	<0.001	<0.001	<0.001	**<0.01**	**<0.01**	<0.001	<0.001	**<0.025**	<0.00173	**<0.0054**	<0.002
Toluene	*1*	*1*	0.0525	0.087	0.059	0.054	0.097	0.077	0.042	0.00082 J	0.072	0.096	0.102	0.05	0.081
Vinyl chloride	*0.002*	*0.002*		<0.0002								**<0.005**		<0.002	
Xylenes (total)	*10*	*10*	0.127	0.16	0.12	0.14	0.18	0.14	0.12	0.0021	0.19	0.22	0.183	0.15	0.19
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0008	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021	**<0.021**	<0.00021	**<0.01**	<0.00021	**<0.0021**	<0.000021	<0.00042
2,4-Dimethylphenol	*0.49*	*1.5*	0.104	0.043	0.021	0.0034	0.0061	0.23	<0.04	0.0054	<0.02	<0.0004	0.016 J	<0.00004	0.014
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.0019**	<0.000058	<0.00058	<0.00058	<0.00058	<0.00058	**<0.058**	<0.00058	**<0.029**	<0.00058	**<0.0058**	<0.000058	<0.0012
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.0019**	<0.000042	<0.00042	<0.00042	<0.00042	<0.00042	**<0.042**	<0.00042	**<0.021**	<0.00042	**<0.0042**	<0.000042	<0.00084
2-Chloronaphthalene	*2*	*5.8*	<0.0038	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021	<0.021	<0.00021	<0.01	<0.00021	<0.0021	<0.000021	<0.00042
2-Methylnaphthalene	*0.098*	*0.29*	**0.305**	**0.67 J**	0.092	0.058	0.089	**0.31**	**0.88**	**0.35**	**0.37**	**0.32**	**0.23**	**0.18**	**0.25**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0019	<0.00002	<0.0002	<0.0002	<0.0002	<0.0002	**<0.02**	<0.0002	**<0.01**	<0.0002	<0.002	<0.00002	<0.0004
4-Nitrophenol	*0.049*	*0.15*	<0.0024	<0.000047	<0.00047	<0.00047	<0.00047	<0.00047	<0.047	<0.00047	<0.024	<0.00047	<0.0047	<0.000047	<0.00094
Acenaphthene	*1.5*	*4.4*	0.161	0.49	0.062	0.046	0.047	0.28	0.61	0.27	0.4	0.19	0.16	0.14	0.16
Acenaphthylene	*1.5*	*4.4*	<0.0029	0.0089	0.0017	0.00086 J	0.00094 J	0.0049	<0.015	0.0048	<0.0075	<0.00015	0.0031 J	0.0016 JH	0.0026
Anthracene	*7.3*	*22*	0.0191	0.045	0.013	0.0059	0.012	0.046	0.13	0.024	0.13	0.021	0.014	0.016	0.02
Benzo(a)anthracene	*0.0091*	*0.02*	0.0036	0.004	0.0066	0.0033	0.0032	**0.032**	**<0.05**	**0.019**	**0.063**	0.004	<0.005	0.0069 JH	0.005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.0019**	**0.0009**	**0.0024**	**0.0011**	**0.00089 J**	**0.0061**	**<0.02**	**0.0017**	**0.015 J**	**0.0008 J**	**<0.002**	**0.0015 JH**	**0.00098 J**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.0038**	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	**<0.03**	<0.0003	**<0.015**	<0.0003	**<0.003**	<0.00003	<0.0006
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0019	0.00032	0.00089 J	<0.00037	<0.00037	0.0013 J	**<0.037**	0.00075 J	**<0.018**	<0.00037	<0.0037	<0.000037	<0.00074
Chrysene	*0.91*	*2*	0.003	0.0033	0.0052	0.003	0.0031	0.033	<0.021	0.016	0.051	0.0032	<0.0021	0.0052 JH	0.0049
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0019	<0.00002	<0.0002	0.00074 J	<0.0002	<0.0002	<0.02	<0.0002	<0.01	<0.0002	<0.002	<0.00002	<0.0004
Dibenzofuran	*0.098*	*0.29*	**0.142**	**0.39**	0.033	0.039	0.051	**0.24**	**0.55**	**0.21**	**0.35**	0.094	0.092	**0.12**	**0.13**
Fluoranthene	*0.98*	*2.9*	0.027	0.052	0.031	0.019	0.022	0.41	0.35	0.17	0.38	0.03	0.02	0.034	0.038
Fluorene	*0.98*	*2.9*	0.148	0.35	0.042	0.041	0.048	0.31	0.57	0.23	0.44	<0.0003	0.056	0.11	0.12
Naphthalene	*0.49*	*1.5*	**4.57**	**10**	**2.3**	**0.56**	**2.2**	**3.7**	**10**	**4.2**	**3**	**5.1**	**4.8**	**2.5**	**4**
Nitrobenzene	*0.049*	*0.15*	<0.0024	<0.000025	<0.00025	<0.00025	<0.00025	<0.00025	<0.025	<0.00025	<0.012	<0.00025	<0.0025	<0.000025	<0.00048
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.0038	<0.000024	<0.00024	<0.00024	<0.00024	<0.00024	<0.024	<0.00024	<0.012	<0.00024	<0.0024	<0.000024	<0.0005
Pentachlorophenol	*0.001*	*0.001*	**<0.0019**	<0.000079	<0.00079	<0.00079	<0.00079	<0.00079	**<0.079**	<0.00079	**<0.04**	<0.00079	**<0.0079**	<0.000079	**<0.003**
Phenanthrene	*0.73*	*2.2*	0.161	0.41	0.087	0.046	0.054	0.47	**1**	0.46	**1.1**	0.18	0.12	0.15	0.17
Phenol	*7.3*	*22*	0.00576	<0.000035	<0.00035	<0.00035	<0.00035	0.24	<0.035	<0.00035	<0.018	<0.00035	<0.0035	0.0015 JH	<0.0007
Pyrene	*0.73*	*2.2*	0.017	0.029	0.019	0.0093	0.01	0.11	0.19	0.061	0.22	0.025	0.0071 J	0.028	0.022
Metals															
Arsenic	*0.01*	*0.01*		**0.0842 J**	**0.0801**	**0.0589**	**0.0883**	**0.0379**	**0.056**	**0.0517**	**0.0579**	**0.0172**	**0.0848**	**0.0455**	**0.0898**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-42B 01/30/2008	MW-42B 01/19/2010	MW-42B 07/14/2011	MW-42B 02/03/2012	MW-42B 07/19/2012	MW-42B 02/05/2013	MW-42B 08/01/2013	MW-42B 01/15/2014	MW-42B 07/18/2014	MW-42B 01/24/2018	MW-42B 03/19/2018	MW-42B 05/16/2018
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00052	<0.0005	<0.001	<0.001	<0.0025	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.001
Benzene	*0.005*	*0.005*	0.00117 J	<0.0005	<0.001	<0.001	<0.0025	<0.00008	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.001
Chlorobenzene	*0.1*	*0.1*	<0.00047	<0.0005	<0.001	<0.001	<0.0025	<0.00012	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0015
Ethylbenzene	*0.7*	*0.7*	0.00112 J	<0.0005	<0.0011	<0.0011	<0.0025	<0.000132	<0.00011	<0.00019	0.000208 J	<0.0003	<0.0003	<0.0015
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.0005	<0.0013	<0.0013	**0.0097 J**	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.005
Toluene	*1*	*1*	0.00181 J	<0.0005	<0.001	<0.001	<0.0025	<0.00015	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.001
Vinyl chloride	*0.002*	*0.002*						<0.00011			<0.00011			
Xylenes (total)	*10*	*10*	0.00377 J	<0.001	<0.0031	<0.0031	<0.0075	<0.00026	<0.00026	<0.00058	0.000349 J	<0.0003	<0.0003	<0.0015
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00008	<0.0001	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105	<0.000104	<0.000109	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00029	<0.00008	0.00013 J	<0.00005	<0.00005	<0.000292	<0.000295	0.000916 JH	0.000577	<0.00004	<0.00004	<0.00041
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00019	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123	<0.000124	<0.000123	<0.000129	<0.000059	<0.000058	<0.000059
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00019	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000755	<0.0000762	<0.0000755	<0.0000792	<0.000042	<0.000042	**0.012**
2-Chloronaphthalene	*2*	*5.8*	<0.00039	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000755	<0.0000792	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00039	<0.00007	<0.00005	0.000089 J	0.00015 J	0.000196 J	0.000141 J	0.000317 J	<0.0000693	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.000783	<0.00079	<0.000783	<0.000822	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00024	<0.00007	<0.00005	<0.00005	<0.00005	<0.000528	<0.000533	<0.000528	<0.000554	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00029	0.00021	<0.00024	0.0017	0.00081	0.00036 J	<0.0000762	0.000355 J	<0.0000792	<0.000027	<0.000027	0.000067 UJ
Acenaphthylene	*1.5*	*4.4*	<0.00029	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000566	<0.0000571	<0.0000566	<0.0000594	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00019	<0.00007	0.00036	<0.00005	<0.00005	0.000194 J	0.000122 J	0.000465 J	<0.0000495	0.000025 J	<0.000014	0.000019 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00019	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000755	<0.0000792	<0.000051	<0.00005	<0.000051
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00019	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000755	<0.0000792	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00039	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123	<0.000124	<0.000123	<0.000129	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00135 J	0.00028	<0.0008	<0.0001	<0.00022	<0.000349	<0.000352	<0.000349	0.000513	0.00025	0.00015 J	0.00021
Chrysene	*0.91*	*2*	<0.00019	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000755	<0.0000792	0.000038 J	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00019	<0.00007	<0.00005	<0.00005	0.000062 J	<0.000104	0.000108 J	<0.000104	<0.000109	0.00006 J	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.000699	0.00037	<0.00014	0.00016 J	0.000066 J	0.000217 J	0.000131 J	0.000205 J	<0.0000792	<0.00002	<0.00002	0.000039 UJ
Fluoranthene	*0.98*	*2.9*	0.000697	0.00059	0.00024	0.00085	0.00041	0.000641	0.000294 J	0.000339 J	<0.0000693	0.00024	0.00014	0.000016 J
Fluorene	*0.98*	*2.9*	<0.00019	0.00016 J	<0.00026	0.0005	0.00016 J	<0.000066	0.000134 J	0.000198 J	<0.0000693	<0.00003	<0.00003	0.000047 UJ
Naphthalene	*0.49*	*1.5*	0.000725	0.00035	<0.00048	<0.00063	0.0019	0.000476	0.00288 J	0.00242 J	0.000426 J	<0.00002	0.00049	<0.00061
Nitrobenzene	*0.049*	*0.15*	<0.00024	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000943	<0.0000952	<0.0000943	<0.000099	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00039	<0.00009	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105	<0.000104	<0.000109	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00019	<0.00008	<0.00005	<0.00005	<0.00005	<0.000575	<0.000581	<0.000575	<0.000604	<0.00008	<0.000079	<0.00008
Phenanthrene	*0.73*	*2.2*	<0.00019	<0.00007	<0.00016	0.00012 J	<0.00005	0.000356 J	0.000122 J	0.000501	<0.0000594	0.000077 J	<0.000021	0.000039 J
Phenol	*7.3*	*22*	<0.00019	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000377	<0.0000381	<0.0000377	0.000801	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.000624	0.00035	0.00014 J	0.00044	0.00023	0.000369 J	0.000127 J	0.000234 J	<0.000109	0.00023	0.00014	<0.000019
Metals														
Arsenic	*0.01*	*0.01*										0.00186 J	0.00108 J	0.00112 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-42B 01/08/2019	MW-42B 07/11/2019	MW-42B 01/13/2020	MW-42B 07/16/2020	MW-42B 01/12/2021	MW-42B 07/07/2021	MW-42B 01/06/2022	MW-42B 07/11/2022	MW-42B 01/09/2023	MW-42B 07/11/2023	MW-42B 01/17/2024	MW-42B 07/29/2024	MW-42B 02/04/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													<0.0002
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	0.000049 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	0.0007	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	0.000025 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	0.000069 J	<0.000019	<0.000019	<0.000019	<0.000019	0.000053 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.000068 J	0.00012	<0.000027	0.00023	<0.000027	0.00027	0.00016	<0.000064	<0.000027	0.00099	0.00055	0.00085
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.000064 J	0.000049 J	0.000026 J	0.000041 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000016 J	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	0.000027 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000061 J	0.00015 J	0.00013 J	<0.00015	0.00018 J	0.00034	<0.00014	0.000084 J	<0.000037	0.000071 J	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	0.000022 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.000026	<0.00004	0.000035 J	<0.00002	<0.00002	<0.00002	0.000072 J	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.000038 J	0.000065 J	<0.00002	0.000078 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00011	0.00004 J	0.00018	<0.000053	0.00026	0.000095 J	0.00024	0.00009 J	<0.00011	<0.00001	0.00018	0.00007 J	0.00021
Fluorene	*0.98*	*2.9*	<0.00003	0.000057 J	0.000067 J	<0.00003	<0.000086	<0.00003	0.000032 J	0.000051 J	<0.00003	<0.00003	0.000097 J	0.000041 J	0.000074 J
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00043	<0.00076	<0.000031	<0.00026	<0.00021	<0.00012	0.00044	<0.00002	0.00025	0.000037 J	0.000054 J	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	0.000034 J	0.00012	<0.000021	<0.00019	<0.000021	<0.000021	0.00011	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0001	0.000033 J	0.00013	0.000059 J	0.00029	0.00012	0.00022	0.000086 J	0.000091 J	<0.000019	0.00018	0.000062 J	0.00019
Metals															
Arsenic	*0.01*	*0.01*	0.00216	0.0022	0.00133 J	0.00127 J	<0.0029	<0.00178	0.00295	0.00137 J	0.0046	0.00128 J	0.00299	0.00194 J	0.00344

Notes:
1. All values in milligrams per liter (mg/L).
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3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
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TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-42B 07/08/2025	MW-42B 01/21/2026	MW-44A 01/30/2008	MW-44A 07/14/2008	MW-44A 02/03/2009	MW-44A 01/13/2010	MW-44A 06/30/2010	MW-44A 01/26/2011	MW-44A 07/20/2011	MW-44A 02/15/2012	MW-44A 07/25/2012	MW-44A 02/12/2013	MW-44A 08/05/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014
Benzene	*0.005*	*0.005*	<0.00028	<0.00028	**0.00751**	**0.00635**	0.003 J	<0.0005	0.0026 J	<0.0005	0.002 J	0.0042 J	0.0044 J	0.00206	**0.00849**
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.00036	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.00033	0.00363 J	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	0.000624 J	0.00172
Methylene chloride	*0.005*	*0.005*	<0.002	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015
Toluene	*1*	*1*	<0.00033	<0.00033	0.002 J	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	0.000252 J	<0.000705
Vinyl chloride	*0.002*	*0.002*									<0.001	<0.001	<0.0005		<0.00011
Xylenes (total)	*10*	*10*	<0.00092	<0.00092	0.0186	0.006 J	0.0013 J	<0.001	0.0026 J	<0.001	<0.0031	0.0052 J	0.0033 J	0.00469	0.0207
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021 J	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00105	<0.0011
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004 J	<0.0003	<0.00032	<0.00008	<0.00008	<0.00008	0.00081	<0.00005	<0.00005	<0.00005	<0.00295	<0.0031
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058 J	<0.0002	<0.00021	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00124	<0.0013
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042 J	<0.0002	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.000762	<0.0008
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021 J	<0.0004	<0.00042	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000762	<0.0008
2-Methylnaphthalene	*0.098*	*0.29*	0.00056	<0.000019 J	0.0244	0.00779	0.00097	0.00012 J	0.004 JL	<0.00007	0.0023	0.0048	0.0095 J	<0.000667	**0.109**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002 J	<0.0002	<0.00021	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	**<0.0079**	**<0.0083**
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047 J	<0.00025	<0.00026	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00533	<0.0056
Acenaphthene	*1.5*	*4.4*	0.00065	0.00019 J	0.127	0.202	0.12	0.13	0.2	0.023	0.23	0.21	0.22	0.07	0.546
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015 J	<0.0003	<0.00032	0.0012	0.00079	0.00096 JL	0.0014	0.0013	0.001	0.0013	0.00276 J	<0.0006
Anthracene	*7.3*	*22*	0.000053 J	<0.000014 J	0.00195	0.00393	0.0046	0.0077	0.0067 JL	0.00055	0.0058	0.0068	0.004	<0.000476	0.017
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000033 J	<0.0002	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000762	<0.0008
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002 J	<0.0002	**<0.00021**	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	**<0.000762**	**<0.0008**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003 J	<0.0004	<0.00042	<0.00009	<0.00009	0.00009 UJ	<0.00009	<0.00005	<0.00005	<0.00005	**<0.00124**	**<0.0013**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000077 J	0.000057 J	0.00097 J	<0.00021	0.00043	<0.00031	<0.00028	0.00048	<0.00075	<0.00011	<0.0001	<0.00352	<0.0037
Chrysene	*0.91*	*2*	<0.000021	<0.000021 J	<0.0002	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000762	<0.0008
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002 J	<0.0002	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00105	<0.0011
Dibenzofuran	*0.098*	*0.29*	0.00038	<0.00002 J	0.0642	**0.125**	0.054	0.0087	0.0043 JL	0.00072	0.0014	0.001	0.0031	<0.000762	**0.135**
Fluoranthene	*0.98*	*2.9*	<0.00001	0.000064 J	0.00269	0.00367	0.0032	0.0056	0.006 JL	0.0014	0.0095	0.0094	0.0065	0.00257 J	0.0137
Fluorene	*0.98*	*2.9*	0.0004	<0.00003 J	0.045	0.0865	0.056	0.069	0.097	0.00027	0.094	0.11	0.091 J	0.00495	0.172
Naphthalene	*0.49*	*1.5*	0.0059	0.000079 J	**0.816**	0.287	0.021	<0.0011	0.16	0.00035	0.042	0.32	0.39	<0.000941	**1.72**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000024 J	<0.00025	<0.00026	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	0.00065	<0.00005	<0.000952	<0.001
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000025 J	<0.0004	<0.00042	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00105	<0.0011
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00015 J	<0.0002	<0.00021	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	**<0.00581**	**<0.0061**
Phenanthrene	*0.73*	*2.2*	0.00036	0.00006 J	0.0161	0.0184	0.02	0.0055	0.0025 JL	<0.00007	0.0047	0.0073	0.0064	<0.000571	0.0416
Phenol	*7.3*	*22*	<0.000035	<0.000035 J	<0.0002	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.000062 J	<0.000381	<0.0004
Pyrene	*0.73*	*2.2*	<0.000019	0.000097 J	0.00159	0.00156	0.0016	0.0032	0.003 JL	0.001	0.0046	0.0054	0.0038	0.00139 J	0.00732
Metals															
Arsenic	*0.01*	*0.01*	0.000885 J	0.00259											

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-44A 01/17/2014	MW-44A 08/28/2014	MW-44A 01/31/2018	MW-44A 03/26/2018	MW-44A 06/01/2018	MW-44A 01/22/2019	MW-44A 07/17/2019	MW-44A 01/09/2020	MW-44A 07/22/2020	MW-44A 01/26/2021	MW-44A 07/22/2021	MW-44A 01/25/2022
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.00727**	0.0042	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.00067	0.000344 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.000418 J	0.000329 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.00018	<0.00011	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002			
Xylenes (total)	*10*	*10*	0.00805	0.00561	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000106	<0.000108	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00034 JL	0.00014 J	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000298	<0.000304	<0.00004	<0.000041	<0.00004	<0.00004	<0.00004	<0.00042	0.00004 UJL	<0.00004	<0.00013	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000125	<0.000127	0.00017 J	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJL	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000769	<0.0000784	<0.000042	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJL	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000769	<0.0000784	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.0106	0.00902	<0.000093	<0.000019	<0.000019	<0.000019	<0.000019	<0.00035	0.000019 UJL	<0.000019	0.00057	0.00003 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000798	<0.000814	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00011 JL	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000538	<0.000549	<0.000047	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJL	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.394	0.197	0.062	0.064	0.09	0.037	0.056	0.064	0.075 J	0.031	0.023	0.07
Acenaphthylene	*1.5*	*4.4*	<0.0000577	0.0014	0.00078	0.0006	<0.000015	0.00036	0.00028	0.00097	0.000015 UJL	0.00017	0.00018	0.0003
Anthracene	*7.3*	*22*	0.017	0.00868	0.00066	0.0024	0.0022	0.00044	0.00089	0.00027	0.00022 JL	0.00015	0.00019	0.00025
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000769	<0.0000784	<0.00005	<0.000051	<0.00005	<0.00005	0.000085 J	0.000054 J	0.00005 UJL	<0.00005	<0.00005	0.000057 J
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000769	<0.0000784	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000125	0.00014 J	<0.00003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000356	<0.000363	<0.0001	<0.000038	0.0001 UJ	<0.000037	<0.00025	<0.000037	0.000037 UJL	<0.000068	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.0000769	<0.0000784	<0.000021	<0.000021	<0.000021	0.000026 J	0.000052 J	<0.000021	0.000021 UJL	<0.000021	<0.000021	0.000041 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000106	<0.000108	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	0.00021	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	**0.107**	0.0159	0.00019	0.00029	<0.00002	<0.00002	<0.00002	<0.00033	0.00002 UJL	<0.00002	0.00015	<0.00002
Fluoranthene	*0.98*	*2.9*	0.0154	0.00749	0.0067	0.0095	0.012	0.0058	0.0091	0.0059	0.0025 JL	0.0022	0.0028	0.0038
Fluorene	*0.98*	*2.9*	0.178	0.0987	0.024	0.03	0.039	0.0097	0.014	0.0078	0.02 J	0.0075	0.0069	0.015
Naphthalene	*0.49*	*1.5*	0.235 J	0.0163	<0.00028	0.00036	0.00038	0.00011	<0.00019	<0.003	0.00016 UJL	<0.000091	0.011	<0.00023
Nitrobenzene	*0.049*	*0.15*	<0.0000962	<0.000098	<0.000025	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJL	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000106	0.0012	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJL	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000587	<0.000598	<0.000079	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJL	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0438	0.0217	0.00012	0.00018	0.0002	<0.000021	0.00012	<0.00022	0.000021 UJL	<0.000021	0.0001	<0.000021
Phenol	*7.3*	*22*	<0.0000385	<0.0000392	<0.000035	<0.000036	<0.000035	<0.000035	<0.000035	<0.00013	0.000035 UJL	0.00006 J	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0083	0.0041	0.0037	0.0069	0.0073	0.0033	0.0057	0.0045	0.0022 JL	0.0016	0.0025	0.0034
Metals														
Arsenic	*0.01*	*0.01*			**0.0275**	**0.0169**	**0.0165**	**0.0101**	**0.0303**	0.00966	**0.0321**	**0.0151**	**0.0164**	0.00916

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-44A 07/25/2022	MW-44A 02/02/2023	MW-44A 07/24/2023	MW-44A 02/07/2024	MW-44A 08/01/2024	MW-44A 02/13/2025	MW-44A 07/23/2025	MW-44A 02/12/2026	MW-44C 01/29/2008 DNAPL	MW-44C 07/20/2011 DNAPL	MW-44C 07/18/2012 DNAPL	MW-44C 02/06/2013 DNAPL	MW-44C 01/15/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041	<0.00052	<0.001	<0.005	<0.0014	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028	<0.00025	<0.001	<0.005	0.000964 J	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036	<0.00047	<0.001	<0.005	0.00293 J	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033	0.0204	<0.0011	0.32	0.233	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.002	<0.00054	<0.0013	**<0.01**	<0.0015	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033	0.0117	<0.001	0.16	0.0895	<0.0002
Vinyl chloride	*0.002*	*0.002*						<0.0002							
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092	0.0487	<0.0031	0.84	0.688	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.000021	<0.00021	<0.000021	<0.000021	0.00038	<0.000021	<0.000021	<0.0002	<0.00005	<0.00075	**<0.529**	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.0004	<0.00004	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00219 J	<0.00005	<0.00075	**<1.49**	0.00011 J
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00039	<0.00005	<0.00075	**<0.625**	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	0.00047	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00039	<0.00006	<0.0009	**<0.385**	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00078	<0.00005	<0.00075	<0.385	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00019	<0.000019	<0.00019	<0.000019	0.000047 J	<0.000019	0.00012 J	0.000042 J	0.00551	<0.00005	**62**	**1.15 J**	0.00012
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	0.000043 J	<0.00002	<0.00039	<0.00008	<0.0012	**<3.99**	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00049	<0.00005	<0.00075	**<2.69**	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.058	<0.000027	0.045	<0.000027	0.03	0.059	0.071 J	0.039	0.0531	0.00012 J	**31**	0.632 J	0.00045
Acenaphthylene	*1.5*	*4.4*	<0.00015	<0.000015	<0.00015	<0.000015	0.00014	0.00098	0.00039 J	0.00021 J	0.00083	0.000097 J	0.29	<0.288	0.00065
Anthracene	*7.3*	*22*	<0.00077	<0.000014	<0.00014	<0.000014	0.00032	0.00036	0.00078 J	0.0003	0.0131	0.00014 J	**19**	<0.24	0.0086
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0005	<0.00005	<0.0005	<0.00005	<0.00005	<0.000033	0.000053 J	<0.000033	0.00327	0.00017 J	**3.5**	**<0.385**	0.0018
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**<0.00039**	**0.00022**	**0.87**	**<0.385**	**0.00065**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00078	<0.00005	<0.00075	**<0.625**	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.000037	<0.00037	0.000049 J	<0.000037	<0.000037	<0.000037	0.0001 J	0.00235 J	<0.00087	**0.013**	**<1.78**	0.0012
Chrysene	*0.91*	*2*	<0.00021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	0.000029 J	<0.000021	0.00278	0.00032	**3.3**	<0.385	0.0022
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00039	<0.00005	<0.00075	<0.529	0.0016
Dibenzofuran	*0.098*	*0.29*	<0.0013	<0.00002	<0.0002	<0.00002	0.00024	<0.00002	0.000057 J	<0.00002	0.046	<0.00005	**38**	**0.453 J**	0.00034
Fluoranthene	*0.98*	*2.9*	<0.0053	<0.00001	0.0037	0.00022	0.001	0.0014	0.0019 J	0.00096	0.0264	0.00016 J	**28**	<0.337	0.0095
Fluorene	*0.98*	*2.9*	<0.013	<0.00003	0.011	<0.00003	0.0088	0.016	0.022 J	0.011	0.0346	<0.00005	**26**	<0.337	0.00067
Naphthalene	*0.49*	*1.5*	<0.00052	<0.00002	<0.0002	<0.00002	0.00032	0.00015	0.00092 J	0.00044	<0.00078	<0.00016	**230**	**18 J**	0.000097 J
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.00049	<0.00005	<0.00075	**<0.481**	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.00078	<0.00005	<0.00075	**<0.529**	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.00039	<0.00005	<0.00075	**<2.93**	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00082	<0.000021	<0.00021	<0.000021	0.00054	0.000059 J	0.00018 J	0.00011	0.0668	0.000081 J	**88**	0.498 J	0.0077
Phenol	*7.3*	*22*	<0.00035	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00039	<0.00005	<0.00075	<0.192	<0.000035
Pyrene	*0.73*	*2.2*	<0.0057	<0.000019	0.0053	0.00014	0.0014	0.0011	0.0036 J	0.00094	0.0159	0.00013 J	**19**	<0.529	0.006
Metals															
Arsenic	*0.01*	*0.01*	**0.0148**	0.000967 J	**0.0102**	**0.052**	**0.0206**	**0.0179**	0.00815	0.00611					0.00314

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-44C 07/28/2020	MW-44C 08/18/2020	MW-44C 01/25/2021	MW-44C 07/20/2021	MW-44C 01/10/2022	MW-44C 07/21/2022	MW-44C 01/09/2023	MW-44C 07/17/2023	MW-44C 02/08/2024	MW-44C 08/01/2024	MW-44C 02/12/2025	MW-44C 07/22/2025	MW-44CR 01/15/2026
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002		<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	<0.0002		0.00025 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	0.0044
Chlorobenzene	*0.1*	*0.1*	<0.0003		<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	0.024		0.0015	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	0.036
Methylene chloride	*0.005*	*0.005*	<0.001		<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.002
Toluene	*1*	*1*	0.0099		0.00045 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	0.026
Vinyl chloride	*0.002*	*0.002*											<0.0002		
Xylenes (total)	*10*	*10*	0.055		0.0034	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	0.1
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000042	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*		<0.00004	<0.00004	<0.00004	0.00023	<0.00004	<0.00004	<0.00004	<0.00004	<0.00008	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*		<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00012	<0.000058	0.00088	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*		<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000084	<0.000042	0.000046 J	<0.000042
2-Chloronaphthalene	*2*	*5.8*		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000042	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*		<0.000019	0.00009 J	<0.000019	0.00036	<0.000019	<0.000019	0.000023 J	0.00028	0.00041	<0.000019	0.000069 J	0.018
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00004	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*		<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000094	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*		<0.000027	0.0012	<0.000027	0.00014	<0.000027	<0.000027	0.00036	0.0014	0.00052	<0.000027	0.000029 J	0.0076
Acenaphthylene	*1.5*	*4.4*		<0.000015	0.000023 J	<0.000015	<0.000015	<0.000015	<0.000015	0.000021 J	<0.000015	0.000039 J	<0.000015	<0.000015	0.000072 J
Anthracene	*7.3*	*22*		0.00015	0.00043	<0.000014	0.000035 J	<0.000014	<0.00026	0.000099 J	0.003	0.00017 J	<0.000014	<0.000014	0.00098
Benzo(a)anthracene	*0.0091*	*0.02*		0.00034	0.00018	<0.00005	<0.00005	<0.00005	<0.00005	0.000066 J	0.00025	<0.0001	<0.000033	<0.000033	0.000036 J
Benzo(a)pyrene	*0.0002*	*0.0002*		**0.00029**	0.0001	<0.00002	<0.00002	<0.00002	0.00019	0.000066 J	0.00012	<0.00004	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*		<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00006	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*		0.0002	<0.00013	<0.000037	0.000078 J	<0.000037	0.00014 J	0.000043 J	0.000056 J	<0.000074	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*		0.0003	0.00021	<0.000021	<0.000021	<0.000021	0.00023	0.000087 J	0.00027	<0.000042	<0.000021	<0.000021	0.000035 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*		<0.000002	<0.000031	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00004	<0.00002	0.000021 J	0.000078 J
Dibenzofuran	*0.098*	*0.29*		<0.00002	0.00063	<0.00002	0.00013	<0.00002	<0.00002	0.00013	0.0016	0.00066	<0.00002	<0.00002	0.0064
Fluoranthene	*0.98*	*2.9*		0.00077	0.0022	<0.00001	0.000091 J	<0.00001	0.00052	0.00028	0.0019	0.00014 J	<0.00001	0.000023 J	0.0011
Fluorene	*0.98*	*2.9*		<0.00003	0.00087	<0.00003	0.000087 J	<0.00003	<0.00003	0.00015	0.002	0.00036	<0.00003	<0.00003	0.0041
Naphthalene	*0.49*	*1.5*		<0.00002	<0.00015	0.000099 J	0.0034	0.00005 J	<0.00002	0.0001	0.000086 J	0.0034	<0.00002	0.00055	0.32
Nitrobenzene	*0.049*	*0.15*		<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00005	<0.000025	<0.000025	<0.000024
N-Nitrosodiphenylamine	*0.19*	*0.42*		<0.000024	0.000059 J	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000048	<0.000024	<0.000024	<0.000025
Pentachlorophenol	*0.001*	*0.001*		<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00016	<0.000079	<0.000079	<0.00015
Phenanthrene	*0.73*	*2.2*		0.0003	0.00069	<0.000021	0.00014	0.00005 J	<0.00018	0.00038	0.0045	0.00067	<0.000021	<0.000021	0.0083
Phenol	*7.3*	*22*		<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00007	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*		0.00057	0.0014	<0.000019	0.000065 J	<0.000019	0.00042	0.00023	0.0013	0.000097 J	<0.000019	0.00002 J	0.0005
Metals															
Arsenic	*0.01*	*0.01*	0.00752		**0.0196**	**0.159**	**0.0151**	**0.05**	**0.0399**	0.00711	**0.0115**	0.00943	0.00662	0.00268	0.0019 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-45C 01/29/2008 DNAPL	MW-45C 01/20/2020	MW-45C 07/22/2020	MW-45C 01/26/2021	MW-45C 07/23/2021	MW-45C 01/25/2022	MW-45C 07/25/2022	MW-45C 02/02/2023	MW-45C 07/24/2023	MW-45C 02/08/2024	MW-45C 08/01/2024	MW-45C 02/13/2025
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00052	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.005	<0.0002	<0.005	<0.000372	<0.002
Benzene	*0.005*	*0.005*	**0.0448**	0.0005 J	0.0026	0.0016	0.0023	0.00079 J	**0.17**	<0.005	**0.02**	**0.0056 J**	<0.00046	**0.012**
Chlorobenzene	*0.1*	*0.1*	<0.00047	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.003	<0.0075	<0.0003	<0.0075	<0.000455	<0.003
Ethylbenzene	*0.7*	*0.7*	0.111	0.00044 J	0.011	0.0081	0.011	0.003	0.53	0.055	0.18	0.083	<0.000385	0.072
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.001	<0.001	<0.001	<0.001	<0.001	**<0.01**	**<0.025**	<0.001	**<0.025**	<0.00173	**<0.0054**
Toluene	*1*	*1*	0.112	<0.0002	0.0094	0.0073	0.0082	0.0022	0.38	0.025	0.1	0.029	<0.000475	0.042
Vinyl chloride	*0.002*	*0.002*		<0.0002										<0.002
Xylenes (total)	*10*	*10*	0.298	0.0051	0.029	0.021	0.029	0.0076	1.4	0.14	0.51	0.19	<0.00124	0.21
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.002**	<0.000085	0.000021 UJL	<0.000021	<0.000021	<0.000021	**<1**	**<0.0021**	<0.00021	<0.00021	**<0.0021**	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	0.0104	<0.00004	0.00004 UJL	<0.00004	0.00088	0.0048	**<2**	<0.004	0.004	0.0072	0.012 J	0.011
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.004**	<0.000058	0.000058 UJL	<0.000058	<0.000058	<0.000058	**<2.9**	**<0.0058**	<0.00058	<0.00058	**<0.0058**	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.004**	**0.0022 JH**	0.000042 UJL	<0.000042	<0.000042	<0.000042	**<2.1**	**<0.0042**	<0.00042	<0.00042	**<0.0042**	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.008	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.000021	<1	<0.0021	<0.00021	<0.00021	<0.0021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**1.01**	<0.00013	0.044 J	<0.000046	<0.000019	0.043	**4000**	**0.29**	0.078	**0.31**	0.052	**0.13**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.004**	<0.00002	0.00002 UJL	<0.00002	<0.00002	<0.00002	**<1**	<0.002	<0.0002	<0.0002	<0.002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.005	0.000067 J	0.000047 UJL	<0.000047	<0.000047	<0.000047	**<2.4**	<0.0047	<0.00047	<0.00047	<0.0047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.472	0.000084 J	0.035 J	0.00088	0.0014	0.026	**<2500**	0.12	0.028	0.26	0.036	0.11
Acenaphthylene	*1.5*	*4.4*	0.0085	0.000037 J	0.000015 UJL	0.00012	0.000065 J	0.00047	**30**	0.003 J	<0.00015	0.0036	<0.0015	0.0041
Anthracene	*7.3*	*22*	0.18	0.0009	0.025 J	0.00098	0.00062	0.0051	**1200**	0.027	0.0066	0.31	0.012	0.1
Benzo(a)anthracene	*0.0091*	*0.02*	**0.0416**	0.00039	0.0048 JL	0.00096	0.00046	0.003	**250**	**0.012**	0.0033	**0.066**	<0.005	**0.064**
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.004**	**0.00042**	**0.0016 JL**	**0.00056**	**0.00024**	**0.00096**	**69**	**0.0085 J**	**0.0016**	**0.021**	**<0.002**	**0.024**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.008**	<0.00003	0.00003 UJL	<0.00003	<0.00003	<0.00003	**<1.5**	**<0.003**	<0.0003	<0.0003	**<0.003**	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.004	0.000067 J	0.000037 UJL	<0.000091	0.000052 J	<0.000037	**<1.8**	<0.0037	<0.00037	<0.00037	<0.0037	<0.00037
Chrysene	*0.91*	*2*	0.0347	0.00062	0.0041 JL	0.001	0.00047	0.0028	**210**	0.022	0.0033	0.064	0.0034 J	0.061
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.004	<0.00002	0.00002 UJL	<0.00002	<0.00002	<0.00002	<1	<0.002	<0.0002	<0.0002	<0.002	<0.0002
Dibenzofuran	*0.098*	*0.29*	**0.488**	0.000075 J	0.033 J	<0.000084	0.00058	0.021	**<2300**	**0.11**	0.032	**0.26**	0.033	**0.11**
Fluoranthene	*0.98*	*2.9*	0.384	0.00062	0.042 J	0.0031	0.0019	0.014	**<2100**	0.038	0.011	0.5	0.021	0.21
Fluorene	*0.98*	*2.9*	0.357	0.00023	0.031 J	0.00024	0.0012	0.014	**<1800**	0.061	0.019	0.25	0.022	0.11
Naphthalene	*0.49*	*1.5*	**6.05**	<0.00061	0.27 J	<0.00016	<0.00014	**0.87**	**15000**	**2.2**	**1**	**0.55**	0.11	**0.66**
Nitrobenzene	*0.049*	*0.15*	<0.005	<0.000025	0.000025 UJL	<0.000025	<0.000025	<0.000025	**<1.2**	<0.0025	<0.00025	<0.00025	<0.0025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.008	<0.000024	0.000024 UJL	<0.000024	<0.000024	<0.000024	**<1.2**	<0.0024	<0.00024	<0.00024	<0.0024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	**<0.004**	<0.000079	0.000079 UJL	<0.000079	<0.000079	<0.000079	**<4**	**<0.0079**	<0.00079	<0.00079	**<0.0079**	<0.00079
Phenanthrene	*0.73*	*2.2*	**0.903**	<0.00027	0.14 J	0.0011	0.00077	0.027	**6400**	0.076	0.032	**0.98**	0.048	0.4
Phenol	*7.3*	*22*	<0.004	<0.000035	0.000035 UJL	0.000049 J	<0.000035	0.001	<1.8	<0.0035	<0.00035	<0.00035	<0.0035	<0.00035
Pyrene	*0.73*	*2.2*	0.234	0.00068	0.026 J	0.002	0.0012	0.0071	**1500**	0.029	0.0093	0.33	0.015	0.13
Metals														
Arsenic	*0.01*	*0.01*		0.00073 J	<0.0004	0.000664 J	0.00109 J	**0.2**	**0.0172**	**0.0724**	**0.0874**	**0.0411**	**0.0507**	**0.0317**

Notes:
1. All values in milligrams per liter (mg/L).
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4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-45C 07/23/2025	MW-45C 02/06/2026	MW-46C 01/30/2008 DNAPL	MW-46C 01/15/2020	MW-46C 07/22/2020	MW-46C 01/25/2021	MW-46C 07/14/2021	MW-46C 01/10/2022	MW-46C 07/20/2022	MW-46C 01/09/2023	MW-46C 07/17/2023	MW-46C 01/25/2024	MW-46C 08/01/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.0041	<0.00052	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372
Benzene	*0.005*	*0.005*	**0.017**	**0.027**	**0.0222**	**0.028**	0.0037	0.0018	<0.0002	0.0035 J	**0.013**	0.00044 J	0.0037	<0.0002	<0.00046
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.0036	<0.00047	<0.0003	<0.0003	<0.0003	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455
Ethylbenzene	*0.7*	*0.7*	0.079	0.068	0.0249	0.051	0.018	0.007	0.0013	0.0059	0.017	0.00091 J	0.0097	<0.0003	0.000925 J
Methylene chloride	*0.005*	*0.005*	<0.002	**<0.02**	<0.00054	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.001	<0.001	<0.001	<0.00173
Toluene	*1*	*1*	0.051	0.054	0.0167	0.0047	<0.0014	0.00078 J	<0.0002	<0.001	0.0023	<0.0002	0.001	<0.0002	0.000776 J
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	0.25	0.2	0.0377	0.11	0.047	0.018	0.0029	0.014	0.034	0.0023	0.021	<0.0003	0.00154 J
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.000021	<0.0004	<0.000021	0.000021 UJL	<0.000021	<0.00021	<0.00021	<0.00021	<0.00042	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.049 J	0.0069	<0.0014	0.00016 J	0.00004 UJL	0.00023	<0.0004	0.016	0.02	<0.0008	0.0046	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	0.00031	<0.00096	<0.000058	0.000058 UJL	<0.000058	<0.00058	<0.00058	<0.00058	<0.0012	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.000042	<0.00096	<0.000042	0.000042 UJL	<0.000042	<0.00042	<0.00042	<0.00042	<0.00084	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.000021	<0.0019	<0.000021	0.000021 UJL	<0.000021	<0.00021	<0.00021	<0.00021	<0.00042	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**0.33 J**	0.028	0.0825	**0.2**	0.059 J	0.0001	0.0096	0.053	0.071	<0.00038	0.00088	0.000057 J	0.00071
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.00002	<0.00096	<0.00002	0.00002 UJL	<0.00002	<0.0002	<0.0002	<0.0002	<0.0004	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.000047	<0.0012	<0.000047	0.000047 UJL	0.00021 J	<0.00047	<0.00047	<0.00047	<0.00094	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.14 J	0.051	0.0635	0.16	0.054 J	0.022	0.04	0.055	0.081	<0.00054	0.027	0.000093 J	0.0017
Acenaphthylene	*1.5*	*4.4*	0.0023 J	0.00088	<0.0014	0.0016	0.000015 UJL	0.00033	0.00064 J	0.00087 J	0.00089 J	<0.0003	<0.000015	0.00013	0.00013
Anthracene	*7.3*	*22*	0.021 J	0.024	0.0222	0.073	0.026 J	0.0032	0.025	0.081	0.025	0.074	0.029	0.0011	0.0049
Benzo(a)anthracene	*0.0091*	*0.02*	0.0025 J	0.0045	0.00597	0.0071	0.0051 JL	0.0014	0.006	0.0036	0.0049	**0.038**	0.0088	0.0012	0.0024
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.0011 J**	**0.0014**	**0.00215**	**0.0021**	**0.0019 JL**	**0.00066**	**0.002**	**0.0013**	**0.0017**	**0.024**	**0.0039**	**0.0011**	**0.001**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**0.095 J**	<0.00003	**<0.0019**	<0.00003	0.00003 UJL	<0.00003	<0.0003	<0.0003	<0.0003	<0.0006	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	0.00018 J	<0.00096	0.0011	0.00032 JL	<0.00014	0.00039 J	0.002	<0.00037	<0.00074	<0.000037	0.000071 J	<0.000037
Chrysene	*0.91*	*2*	0.0022 J	0.004	0.00521	0.0068	0.004 JL	0.0014	0.0067	0.0032	0.0052	0.038	0.0081	0.0012	0.0022
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.00002	<0.00096	<0.00002	0.00002 UJL	<0.00002	<0.0002	<0.0002	<0.0002	<0.0004	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	**0.11 J**	0.044	0.0636	**0.16**	0.05 J	0.0063	0.028	0.052	0.065	0.0055	0.02	0.00008 J	0.0017
Fluoranthene	*0.98*	*2.9*	0.014 J	0.033	0.0426	0.084	0.049 J	0.0085	0.04	0.022	0.036	0.16	0.063	0.0035	0.016
Fluorene	*0.98*	*2.9*	0.064 J	0.035	0.048	0.12	0.042 J	0.0094	0.025	0.047	0.055	0.014	0.03	0.00014	0.0021
Naphthalene	*0.49*	*1.5*	**2 J**	0.064	**1.1**	**1.8**	0.29 J	<0.00018	0.0049	0.18	0.35	<0.0004	0.000099 J	0.00012	0.00063
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.000024	<0.0012	<0.000025	0.000025 UJL	<0.000025	<0.00025	<0.00025	<0.00025	<0.0005	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.000025	<0.0019	<0.000024	0.000024 UJL	<0.000024	<0.00024	<0.00024	<0.00024	<0.00048	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.00015	<0.00096	<0.000079	0.000079 UJL	<0.000079	<0.00079	<0.00079	<0.00079	**<0.0016**	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.074 J	0.075	0.119	0.24	0.14 J	0.0078	0.047	0.099	0.12	0.072	0.093	0.00049	0.0091
Phenol	*7.3*	*22*	<0.00035	<0.000035	0.0133	<0.000035	0.000035 UJL	0.000038 J	<0.00035	<0.00035	<0.00035	<0.0007	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.011 J	0.019	0.0252	0.053	0.028 J	0.0048	0.027	0.014	0.022	0.11	0.037	0.0028	0.0072
Metals															
Arsenic	*0.01*	*0.01*	**0.0325**	**0.0347**		0.00272	0.000899 J	0.000951 J	<0.004	0.0011 J	0.00145 J	0.00204	0.000548 J	0.000688 J	<0.0004

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-46C 02/12/2025	MW-46C 07/17/2025	MW-46C 02/04/2026	MW-47A 03/20/2020	MW-47A 06/01/2020	MW-47A 07/21/2020	MW-47A 01/21/2021	MW-47A 07/14/2021	MW-47A 01/11/2022	MW-47A 07/24/2022	MW-47A 01/25/2023	MW-47A 07/17/2023	MW-47A 01/24/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	0.0012	0.0017	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.0015	0.0017 J	0.0014 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.00033	0.0006 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.0002	<0.00023											
Xylenes (total)	*10*	*10*	0.0032	0.0029 J	0.0023 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.00029	0.00064	0.00022	<0.00004	<0.00004	0.0002 J	0.000059 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.002	0.00089	<0.000019	<0.000019	<0.000019	<0.000019	0.000023 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.0044	0.0022	0.0021	<0.000027	<0.000027	<0.000027	0.0004	<0.000027	<0.000027	<0.000027	<0.000027	<0.00027	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.00018	0.000087 J	0.000057 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015
Anthracene	*7.3*	*22*	0.0016	0.00058	0.0004	<0.000014	<0.000014	<0.000014	0.000035 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.00014	0.000064 J
Benzo(a)anthracene	*0.0091*	*0.02*	0.0016	0.00055	0.0003	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.0012**	**0.00036**	0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	0.000053 J	0.00011 J	0.000086 J	0.00025	<0.00021	0.00012 J	0.000088 J	<0.000037	<0.000037	<0.00037	0.00019 J
Chrysene	*0.91*	*2*	0.0017	0.00046	0.00027	<0.000021	<0.000021	<0.000021	0.000024 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	0.000076 J	<0.00002	0.000046 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0031	0.0015	0.0014	<0.00002	<0.00002	<0.00002	<0.000066	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.0061	0.0015	0.0013	<0.00001	<0.00001	0.000067 J	0.00048	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.00001
Fluorene	*0.98*	*2.9*	0.0027	0.0012	0.0012	<0.00003	<0.00003	<0.00003	0.0002	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003
Naphthalene	*0.49*	*1.5*	0.0019	0.0035	0.00011	<0.00002	<0.00002	0.00025	<0.00015	<0.000069	<0.000058	<0.000065	<0.00002	<0.0002	0.000042 J
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000024	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.00015	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0057	0.0017	0.0016	<0.000021	<0.000021	0.00011	<0.000063	<0.000021	<0.000021	<0.000029	<0.000021	<0.00021	0.000045 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000093 J	<0.000098	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035
Pyrene	*0.73*	*2.2*	0.0046	0.0012	0.001	<0.000019	<0.000019	0.000042 J	0.00036	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	<0.0004	0.000572 J	0.000745 J	0.000566 J	0.000699 J	<0.0004	<0.0004	<0.000445	0.00256	0.00114 J	0.00165 J	0.00109 J	0.00283

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-47A 07/31/2024	MW-47A 02/13/2025	MW-47A 07/24/2025	MW-47A 02/24/2026	MW-47C 07/14/2008	MW-47C 02/04/2009	MW-47C 01/20/2010	MW-47C 06/24/2010	MW-47C 01/19/2011	MW-47C 07/21/2011	MW-47C 02/07/2012	MW-47C 07/27/2012	MW-47C 02/07/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.00041	<0.00041	<0.00109	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.00028	<0.00028	<0.00112	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.00036	<0.00036	<0.0015	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.00033	<0.00033	<0.00142	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.001	<0.00054	<0.002	<0.002	<0.00122	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015
Toluene	*1*	*1*	<0.0002	<0.0002	<0.00033	<0.00033	<0.00138	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015
Vinyl chloride	*0.002*	*0.002*		<0.0002											
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.00092	<0.00092	<0.00302	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000105
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	0.000055 J	<0.00032	<0.00008	<0.00008	0.00011 J	<0.00008	<0.00005	<0.00005	0.00042	0.000295 R
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.00021	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000762
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00042	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000762
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.00042	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.0044	<0.00005	0.000098 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00021	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	0.00079 R
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.00026	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000533
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.00032	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	0.00017 J	0.000058 J	<0.0000762
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.00032	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000571
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.000074 J	<0.00005	0.000107 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.000033	<0.000033	<0.000033	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	0.000137 J
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	**<0.00021**	<0.00008	0.000099 J	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	**0.000306 J**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00042	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.00021	0.0036	<0.00065	<0.00021	<0.0002	0.0001 J	**0.011**	<0.0001	0.000594
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	0.000127 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.00015 J	<0.00005	<0.000105
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00032	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	0.000104 J
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	0.000289 J
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.00025	<0.00005	0.000116 J
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	0.00026	<0.00042	0.00019 J	<0.0001	0.00046	0.00021	<0.00005	0.0041	0.00046	<0.000401
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000024	<0.00026	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000952
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000025	<0.00042	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000105
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00015	<0.00021	<0.00008	0.0004	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	0.000581 R
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.0003	<0.00005	0.000406 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.00044	0.00056	0.0000381 R
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.00021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.00015 J	<0.00005	0.000388 J
Metals															
Arsenic	*0.01*	*0.01*	0.00114 J	0.00072 J	<0.00103	0.000923 J									

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-47C 08/06/2013	MW-47C 01/17/2014	MW-47C 07/30/2014	MW-47C 01/23/2019	MW-47C 07/17/2019	MW-47C 01/16/2020	MW-47C 07/16/2020	MW-47C 01/15/2021	MW-47C 07/14/2021	MW-47C 01/11/2022	MW-47C 07/24/2022	MW-47C 01/25/2023
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00011	0.000104 R	<0.000104	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00031	0.000292 R	<0.000292	0.000095 J	<0.00004	0.0002	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00013	0.000123 R	<0.000123	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00008	0.0000755 R	<0.0000755	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00008	0.0000755 R	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00007	0.000066 R	<0.000066	<0.000019	<0.000019	<0.0001	<0.000019	<0.000019	<0.000019	<0.000019	0.00047	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00083	0.000783 R	<0.000783	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00056	0.000528 R	<0.000528	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00008	0.0000755 R	<0.0000755	<0.000027	<0.000027	<0.000057	<0.000027	<0.000027	<0.000027	0.0001	0.00041	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00006	0.0000566 R	<0.0000566	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.00002 J	<0.000015
Anthracene	*7.3*	*22*	<0.00005	0.0000472 R	<0.0000472	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000046 J	0.00032	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00008	0.0000755 R	<0.0000755	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.000093 J	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	0.0000755 R	<0.0000755	<0.00002	<0.00002	0.00004 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00013	0.000123 R	<0.000123	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	0.000349 R	<0.000349	<0.000056	<0.00027	0.00079	<0.0002	<0.000037	0.000052 J	0.00026	<0.000037	0.000052 J
Chrysene	*0.91*	*2*	<0.00008	0.0000755 R	<0.0000755	<0.000021	<0.000021	0.00006 J	<0.000021	<0.000021	<0.000021	<0.000021	0.000069 J	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00011	0.000104 R	<0.000104	<0.00002	<0.00002	0.0014	0.00089	<0.00033	<0.00002	0.000038 J	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00008	0.0000755 R	<0.0000755	0.000034 J	<0.00002	<0.000049	<0.00002	<0.00002	<0.00002	0.000057 J	0.00052	<0.00002
Fluoranthene	*0.98*	*2.9*	0.000186 J	0.0000718 JL	<0.000066	0.000028 J	<0.00001	<0.00011	<0.000037	<0.00001	<0.00001	0.00013	0.0005	<0.00001
Fluorene	*0.98*	*2.9*	<0.00007	0.000066 R	<0.000066	<0.00003	<0.00003	<0.000042	<0.00003	<0.00003	<0.00003	0.000083 J	0.0005	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00008	0.000297 JL	<0.0000755	0.00083	<0.00002	<0.00056	<0.00002	<0.00002	<0.00002	<0.00002	0.0011	0.000044 J
Nitrobenzene	*0.049*	*0.15*	<0.0001	0.0000943 R	<0.0000943	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00011	0.000104 R	<0.000104	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00061	0.000575 R	<0.000575	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00006	0.000185 JL	<0.0000566	0.000052 J	<0.000021	<0.000088	<0.000022	<0.000021	<0.000021	0.00012	0.0016	<0.000021
Phenol	*7.3*	*22*	<0.00004	0.0000377 R	<0.0000377	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.000131 J	0.000104 R	<0.000104	0.000021 J	<0.000019	<0.0001	0.000022 J	<0.000019	<0.000019	0.000079 J	0.00038	<0.000019
Metals														
Arsenic	*0.01*	*0.01*				<0.0004	0.00044 J	0.00234	0.00142 J	0.00121 J	<0.00146	0.00185 J	0.00069 J	0.00622

Notes:
1. All values in milligrams per liter (mg/L).
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4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
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8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-47C 07/17/2023	MW-47C 01/24/2024	MW-47C 09/05/2024	MW-47C 02/13/2025	MW-47C 07/23/2025	MW-47C 02/03/2026	MW-48C 01/29/2008	MW-48C 07/14/2008	MW-48C 02/04/2009	MW-48C 01/21/2010	MW-48C 06/24/2010	MW-48C 07/15/2010	MW-48C 01/19/2011
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00052	<0.00109	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00025	<0.00112	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00047	<0.0015	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00025	<0.00142	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.00054	<0.00122	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00041	<0.00138	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*				<0.0002									
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00127	<0.00302	<0.001	<0.001	<0.001	<0.001	<0.001
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00008	<0.00009	<0.0001	<0.0001	<0.0005	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00029	<0.00033	<0.00008	<0.00008	0.0073	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00019	<0.00022	<0.00009	<0.00009	<0.00045	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00019	<0.00022	<0.00007	<0.00007	<0.00035	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00038	<0.00044	<0.00012	<0.0001	<0.0005	<0.0001	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	0.00005 J	<0.000019	<0.00038	<0.00044	<0.00007	<0.00007	**0.18**	<0.00007	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	<0.00022	<0.00008	<0.00008	<0.0004	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00024	<0.00028	<0.00007	<0.00007	<0.00035	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.00029	<0.00033	<0.00009	<0.00009	0.073	<0.00009	<0.00009
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00029	<0.00033	<0.00006	<0.00007	0.0014	<0.00007	<0.00007
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000589	<0.00022	0.00012 J	<0.00007	0.007	<0.00007	<0.00007
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.00019	<0.00022	<0.00007	<0.00007	<0.00035	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	**<0.00022**	<0.00008	<0.00008	**<0.0004**	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00038	<0.00044	<0.00009	<0.00009	<0.00045	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.00019	0.00028 J	0.00034	<0.0018	<0.001	0.0013	0.001
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00019	<0.00022	<0.00007	<0.00007	<0.00035	<0.00007	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	<0.00022	<0.00007	<0.00007	<0.00035	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	0.000043 J	<0.00002	<0.00029	<0.00033	0.00025	<0.00008	0.065	<0.00008	<0.00008
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000065 J	0.000687	0.00033 J	<0.00007	0.00013 J	0.0021	0.00019 J	0.00019 J
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00019	<0.00022	<0.00007	<0.00007	0.032	<0.00007	<0.00007
Naphthalene	*0.49*	*1.5*	<0.00002	0.00021	<0.00002	<0.00002	0.00019 J	0.000069 J	0.00062	<0.00044	0.00052	0.0002 J	**5**	<0.0001	<0.0001
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.00024	<0.00028	<0.00009	<0.00009	<0.00045	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.00038	<0.00044	<0.00009	<0.00009	<0.00045	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.00019	<0.00022	<0.00008	<0.00008	**0.019**	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	0.00006 J	<0.000021	0.000098 J	0.00043 J	<0.00022	0.00032	<0.00007	0.03	<0.00007	<0.00007
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00019	<0.00022	<0.00007	<0.00007	0.024	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000528	<0.00022	<0.00007	0.0001 J	0.001	0.00015 J	0.00012 J
Metals															
Arsenic	*0.01*	*0.01*	**0.0114**	0.00283	0.00297	0.00256	0.00299	0.00357							

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-48C 07/18/2011	MW-48C 02/06/2012	MW-48C 07/24/2012	MW-48C 01/31/2013	MW-48C 08/01/2013	MW-48C 01/16/2014	MW-48C 07/16/2014	MW-48C 01/28/2018	MW-48C 03/20/2018	MW-48C 05/24/2018	MW-48C 01/10/2019	MW-48C 07/17/2019
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*						<0.00018						
Xylenes (total)	*10*	*10*	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105	<0.000104	<0.000104	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00005	<0.00005	0.00014 J	<0.000292	<0.000295	<0.000292	<0.000292	<0.00004	<0.00004	<0.00004	0.001	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00005	<0.00005	<0.00005	<0.000123	<0.000124	<0.000123	<0.000123	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00006	<0.00006	<0.00006	<0.0000755	<0.0000762	<0.0000755	<0.0000755	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000755	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00005	<0.00005	0.0013	<0.000066	<0.0000667	<0.000066	<0.000066	<0.000019	<0.000019	<0.000019	0.00038	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.000783	<0.00079	<0.000783	<0.000783	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00005	<0.00005	<0.00005	<0.000528	<0.000533	<0.000528	<0.000528	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00005	<0.00005	0.0011	<0.0000755	<0.0000762	<0.0000755	<0.0000755	<0.000027	<0.000027	<0.000027	0.000098 J	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00005	<0.00005	<0.00005	<0.0000566	<0.0000571	<0.0000566	<0.0000566	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00005	<0.00005	0.00077	<0.0000472	<0.0000476	<0.0000472	<0.0000472	0.000025 J	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	0.000066 J	<0.0000755	<0.0000762	<0.0000755	<0.0000755	<0.00005	0.000057 J	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000755	<0.0000755	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00005	<0.00005	<0.00005	<0.000123	<0.000124	<0.000123	<0.000123	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00043	<0.0001	<0.00024	<0.000349	<0.000352	<0.000349	<0.000349	0.000079 J	0.00011 J	0.000063 UJ	<0.000037	<0.0003
Chrysene	*0.91*	*2*	<0.00005	<0.00005	0.000073 J	<0.0000755	<0.0000762	<0.0000755	<0.0000755	<0.000021	0.000044 J	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00005	<0.00005	0.000053 J	<0.000104	<0.000105	<0.000104	<0.000104	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00005	<0.00005	0.00096	<0.0000755	<0.0000762	<0.0000755	<0.0000755	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00013	<0.00005	0.00095	<0.000066	0.000134 J	0.000153 J	<0.000066	0.000049 J	0.000099 J	<0.00001	<0.00001	0.000035 J
Fluorene	*0.98*	*2.9*	<0.00005	<0.00005	0.0011	<0.000066	<0.0000667	<0.000066	<0.000066	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00005	<0.00005	0.0071	<0.000495	<0.000158	<0.0000755	<0.0000755	<0.00002	<0.00002	<0.00002	0.0085	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00005	<0.00005	<0.00005	<0.0000943	<0.0000952	<0.0000943	<0.0000943	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105	<0.000104	<0.000104	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00005	<0.00005	<0.00005	<0.000575	<0.000581	<0.000575	<0.000575	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00005	<0.00005	0.0034	<0.0000566	<0.0000571	<0.0000566	<0.0000566	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.00005	<0.00005	<0.00005	<0.0000377	<0.0000381	<0.0000377	<0.0000377	<0.000035	<0.000035	<0.000035	0.002	0.000074 J
Pyrene	*0.73*	*2.2*	<0.0001	<0.00005	0.00052	<0.000104	<0.000105	<0.000104	<0.000104	0.000052 J	0.000087 J	<0.000019	<0.000019	0.000036 J
Metals														
Arsenic	*0.01*	*0.01*								0.000831 J	0.000581 J	0.000562 J	0.000924 J	0.00167 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-48C 01/16/2020	MW-48C 07/16/2020	MW-48C 01/21/2021	MW-48C 07/13/2021	MW-48C 01/24/2022	MW-48C 07/18/2022	MW-48C 01/31/2023	MW-48C 07/24/2023	MW-48C 07/24/2023 Duplicate	MW-48C 02/07/2024	MW-48C 07/31/2024	MW-48C 02/13/2025	MW-48C 07/24/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	<0.0002	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	<0.0002	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0015	<0.0003	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.022	<0.0003	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.00054	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	<0.0002	<0.00033
Vinyl chloride	*0.002*	*0.002*												<0.0002	
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.013 J	<0.0003	<0.00092
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000042	<0.000021	<0.000021	0.000021 UJ	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00008	<0.00004	0.000057 J	0.00004 UJ	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00012	<0.000058	<0.000058	0.000058 UJ	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	0.00031	0.00012 J	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000084	<0.000042	<0.000042	0.000042 UJ	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000042	<0.000021	<0.000021	0.000021 UJ	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000076	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000038	<0.000019	<0.000019	0.000019 UJ	0.000076 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00004	<0.00002	<0.00002	0.00002 UJ	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000094	<0.000047	<0.000047	0.000047 UJ	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000073	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000054	<0.000027	<0.000027	0.000027 UJ	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00003	<0.000015	<0.000015	0.000015 UJ	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000017 J	<0.000014	<0.000014	<0.000028	0.000055 J	0.000017 J	0.000066 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0001	<0.00005	<0.00005	0.000033 UJ	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	0.000021 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00004	0.000067 J	<0.00002	0.00002 UJ	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00006	<0.00003	<0.00003	0.00003 UJ	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000039 J	<0.000057	0.00013 J	<0.000079	<0.000037	<0.00007	<0.000037	<0.000037	<0.000074	0.000059 J	<0.000037	0.000037 UJ	<0.000037
Chrysene	*0.91*	*2*	0.000029 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000042	0.00011	<0.000021	0.000021 UJ	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.000026	0.000041 J	<0.00002	<0.00002	0.000043 J	<0.00002	<0.00002	<0.00004	<0.00002	<0.00002	0.00002 UJ	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.000054	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00004	<0.00002	<0.00002	0.00002 UJ	0.000071 J
Fluoranthene	*0.98*	*2.9*	<0.000061	<0.000052	0.000014 J	<0.00001	<0.00001	0.000031 J	<0.00001	<0.00001	<0.00002	0.0001	0.000015 J	0.00001 UJ	0.000061 J
Fluorene	*0.98*	*2.9*	<0.00005	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00006	<0.00003	<0.00003	0.00003 UJ	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00052	<0.000071	0.000085 J	<0.00002	<0.00002	0.000064 J	<0.00002	0.000068 J	<0.00004	0.000047 J	<0.00002	0.00002 UJ	0.00025
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00005	<0.000025	<0.000025	0.000025 UJ	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000048	<0.000024	<0.000024	0.000024 UJ	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00016	<0.000079	<0.000079	0.000079 UJ	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000052	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000042	0.00005 J	0.000039 J	0.000021 UJ	0.000083 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00007	<0.000035	<0.000035	0.000035 UJ	<0.000035
Pyrene	*0.73*	*2.2*	<0.000065	0.000043 J	<0.000019	<0.000019	<0.000019	0.000033 J	<0.000019	<0.000019	<0.000038	0.00012	<0.000019	0.000019 UJ	0.000052 J
Metals															
Arsenic	*0.01*	*0.01*	0.00126 J	0.00102 J	0.000804 J	0.00216	<0.0004	0.00192 J	0.00241	0.00217	0.00169 J	0.00346	0.00267	0.00537	<0.00157

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-48C 02/03/2026	MW-49A 01/31/2008	MW-49A 07/15/2008	MW-49A 02/04/2009	MW-49A 01/21/2010	MW-49A 06/25/2010	MW-49A 01/20/2011	MW-49A 07/22/2011	MW-49A 02/07/2012	MW-49A 07/26/2012	MW-49A 02/07/2013	MW-49A 08/01/2013	MW-49A 01/16/2014
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.005	<0.005	**<0.01**	**<0.05**	<0.0005	<0.00014	<0.0014	<0.0002
Benzene	*0.005*	*0.005*	<0.00028	**0.0108**	**0.165**	**0.24**	**0.2**	**0.29**	**0.057**	**0.2**	**<0.05**	**0.042**	**0.114**	**0.094**	**0.0565**
Chlorobenzene	*0.1*	*0.1*	<0.00036	0.00865	0.00702	0.0053	0.0024 J	<0.005	0.0084 J	<0.01	<0.05	0.0037 J	**0.299**	**0.476**	**0.304**
Ethylbenzene	*0.7*	*0.7*	<0.00033	0.0238	0.0837	0.084	0.085	0.14	0.04 J	0.094	<0.055	0.037	0.0321	0.0499	0.0331
Methylene chloride	*0.005*	*0.005*	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.005	<0.005	**<0.013**	**<0.065**	<0.001	<0.00015	<0.0015	<0.00022
Toluene	*1*	*1*	<0.00033	0.00805	0.0415	0.077	0.083	0.13	0.021 J	0.11	<0.05	0.031	0.0343	0.0347	0.0296
Vinyl chloride	*0.002*	*0.002*							**<0.005**	**<0.01**	**<0.05**	<0.0005	<0.00011	<0.0011	<0.00018
Xylenes (total)	*10*	*10*	<0.00092	0.0352	0.187	0.2	0.21	0.34	0.079 J	0.2	<0.16	0.082	0.0777	0.106	0.0699
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	**<0.004**	**<0.002**	<0.0001	<0.0001	<0.0005	<0.0001	<0.00005	<0.00005	<0.00005	**<0.00524**	**<0.0105**	**<0.00519**
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.025	**6.08**	**6.8**	**0.86**	**3.7**	0.18	**3**	<0.00005	0.037	**1.42**	**0.903**	**2.1 JH**
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	**<0.0095**	**<0.004**	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005	<0.00005	<0.00005	**<0.00619**	**<0.0124**	**<0.00613**
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	**<0.0095**	**<0.004**	<0.00007	<0.00007	<0.00035	<0.00007	<0.00006	<0.00006	<0.00006	**<0.00381**	**<0.00762**	**<0.00377**
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.019	<0.008	<0.00012	<0.0001	<0.0005	<0.0001	<0.00005	<0.00005	<0.00005	<0.00381	<0.00762	<0.00377
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.0693	**0.492**	**0.6**	**0.35**	**0.44**	**0.13**	**0.27**	<0.00005	<0.00005	**0.218**	**0.216**	**0.267**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	**<0.0095**	**<0.01**	<0.00008	<0.00008	<0.0004	<0.00008	<0.00008	<0.00008	<0.00008	**<0.0395**	**<0.079**	**<0.0392**
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.012	<0.005	<0.00007	<0.00007	<0.00035	<0.00007	<0.00005	<0.00005	<0.00005	<0.0267	**<0.0533**	<0.0264
Acenaphthene	*1.5*	*4.4*	<0.000027	0.215	0.468	0.32	0.2	0.21	0.13	0.13	<0.00005	0.033	0.134	0.126	0.18
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.014	<0.006	0.0039	0.0032	0.0052	0.0018	0.0029	<0.00005	0.00062	<0.00286	<0.00571	0.00528 J
Anthracene	*7.3*	*22*	<0.000014	<0.0095	0.0164	0.01	0.0071	0.0099	0.0096	0.011	<0.00005	0.00076	0.00824 J	0.0119 J	0.0132 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	**<0.0095**	<0.004	0.00066	<0.00007	<0.00035	<0.00007	<0.00005	<0.00005	<0.00005	<0.00381	<0.00762	<0.00377
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	**<0.0095**	**<0.004**	**0.00024**	<0.00008	**<0.0004**	<0.00008	<0.00005	<0.00005	<0.00005	**<0.00381**	**<0.00762**	**<0.00377**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	**<0.019**	**<0.008**	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005	<0.00005	<0.00005	**<0.00619**	**<0.0124**	**<0.00613**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	**<0.0095**	<0.004	0.0009	<0.0015	<0.001	<0.00029	<0.0001	<0.0001	0.0001 J	**<0.0176**	**<0.0352**	**<0.0175**
Chrysene	*0.91*	*2*	<0.000021	<0.0095	<0.004	0.0006	<0.00007	<0.00035	<0.00007	<0.00005	<0.00005	<0.00005	<0.00381	<0.00762	<0.00377
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.0095	<0.004	<0.00007	<0.00007	<0.00035	<0.00007	<0.00005	<0.00005	<0.00005	<0.00524	<0.0105	<0.00519
Dibenzofuran	*0.098*	*0.29*	<0.00002	**0.148**	**0.293**	**0.21**	**0.14**	**0.16**	0.075	0.09	<0.00005	0.0099	0.0851	0.0812	0.0902
Fluoranthene	*0.98*	*2.9*	0.000053 J	<0.0095	0.0063	0.0058	0.0025	0.0034	0.0038	0.0033	<0.00005	0.0018	<0.00333	<0.00667	0.00521 J
Fluorene	*0.98*	*2.9*	<0.00003	0.102	0.205	0.15	0.11	0.13	0.073	0.092	<0.00005	0.015 J	0.0717	0.0662	0.0864
Naphthalene	*0.49*	*1.5*	<0.00002	**2.13**	**11**	**9**	**5.1**	**10**	**1.8**	**7.4**	<0.00005	<0.00005	**2.88**	**3.3**	**5.86**
Nitrobenzene	*0.049*	*0.15*	<0.000024	<0.012	<0.005	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005	<0.00005	<0.00005	<0.00476	<0.00952	<0.00472
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000025	<0.019	<0.008	<0.00009	<0.00009	<0.00045	<0.00009	<0.00005	<0.00005	<0.00005	<0.00524	<0.0105	<0.00519
Pentachlorophenol	*0.001*	*0.001*	<0.00015	**<0.0095**	**<0.004**	<0.00008	<0.00008	<0.0004	<0.00008	<0.00005	<0.00005	<0.00005	**<0.029**	**<0.0581**	**<0.0288**
Phenanthrene	*0.73*	*2.2*	0.000068 J	0.0939	0.147	0.096	0.072	0.086	0.062	0.07	<0.00005	0.002	0.0455	0.0684	0.0564
Phenol	*7.3*	*22*	<0.000035	<0.0095	0.0111	<0.00007	0.00077	0.0011	0.0058	0.0095	<0.00005	<0.00023	<0.0019	<0.00381	<0.00189
Pyrene	*0.73*	*2.2*	<0.000019	<0.0095	<0.004	0.0046	0.0017	0.0018	0.002	0.0016	<0.00005	0.00095	<0.00524	<0.0105	<0.00519
Metals															
Arsenic	*0.01*	*0.01*	<0.00142												

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-49A 07/16/2014	MW-49A 01/29/2018	MW-49A 04/01/2018	MW-49A 05/31/2018	MW-49A 01/23/2019	MW-49A 07/31/2019	MW-49A 01/07/2020	MW-49A 07/16/2020	MW-49A 01/19/2021	MW-49A 07/14/2021	MW-49A 01/10/2022	MW-49A 07/18/2022	MW-49A 01/31/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0028	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.108**	**0.013**	**0.016**	**0.01**	0.004	<0.0002	**0.3**	**0.13**	**0.12**	**0.0055**	**0.062**	**0.055**	<0.0002
Chlorobenzene	*0.1*	*0.1*	**0.211**	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	0.0063 J	0.0027	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.0701	0.01	0.01	0.0067	0.0031	<0.0003	0.1	0.077	0.049	0.016	0.044	0.055	<0.0003
Methylene chloride	*0.005*	*0.005*	**0.0212**	<0.001	<0.005	<0.001	<0.001	<0.001	**<0.01**	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.0593	0.003	0.0075	0.0065	0.0023	<0.0002	0.19	0.13	0.14	0.019	0.014	0.026	<0.0002
Vinyl chloride	*0.002*	*0.002*	**<0.0022**	<0.0002		<0.0002	<0.0002	<0.0002	<0.002	<0.0002					
Xylenes (total)	*10*	*10*	0.157	0.023	0.023	0.015	0.0087	<0.0003	0.24	0.18	0.12	0.038	0.095	0.12	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.0104**	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	**<0.0021**	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	**1.23**	0.097	0.033	0.097	<0.00004	<0.00004	**5.7**	**0.58**	**2**	0.0034	0.35	0.16	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.0123**	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.00058	<0.00058	**<0.0058**	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.00755**	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.00042	<0.00042	**<0.0042**	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.0021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**0.293**	0.000078 J	0.000067 J	0.0079	<0.000019	<0.000019	**0.13**	0.095	**0.17**	0.041	**0.13**	**0.16**	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.0783**	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.0002	<0.002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	**<0.0528**	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	0.00093 J	<0.00047	<0.0047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.126	0.0036	0.0049	0.007	<0.000027	<0.000027	0.057	0.057	0.073	0.034	0.12	0.11	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00566	0.00012	0.00012	0.00015	<0.000015	<0.000015	0.00097	0.0019	0.0025	0.00074 J	0.0026	0.003 J	<0.000015
Anthracene	*7.3*	*22*	<0.00472	0.00028	0.00035	0.00062	<0.000014	<0.000014	0.0028	0.024	0.017	0.014	0.023	0.017	0.00023
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00755	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	**0.0094**	0.0086	0.0028	**0.0097**	0.0054 J	0.00064
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.00755**	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**0.0045**	**0.0045**	**0.0029**	**0.0077**	**<0.002**	**0.0014**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.0123**	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.0003	<0.0003	**<0.003**	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**<0.0349**	0.00013 J	0.00014 J	0.0002 UJ	<0.000055	<0.000037	<0.00011	<0.00018	<0.00037	0.0013 J	<0.00037	<0.0037	0.000054 J
Chrysene	*0.91*	*2*	<0.00755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.0086	0.0082	0.0058	0.01	0.006 J	0.00096
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0104	0.000069 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.0002	<0.002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0941	0.0021	0.0029	0.0049	<0.00002	<0.00002	0.037	0.044	0.057	0.022	0.065	0.076	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0066	0.00035	0.00039	0.00049	<0.00001	<0.00001	0.00056	0.046	0.041	0.014	0.038	0.04	0.00083
Fluorene	*0.98*	*2.9*	0.0651	0.0025	0.0027	0.0039	<0.00003	<0.00003	0.027	0.046	0.052	0.024	0.07	0.078	0.000054 J
Naphthalene	*0.49*	*1.5*	**5.13**	<0.00016	0.0002	0.046	0.000089 J	<0.00002	**4.5**	**2**	**2.9**	0.4	**3.1**	**3.2**	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00943	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.00025	<0.00025	<0.0025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.0104	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.00024	<0.00024	<0.00024	<0.0024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	**<0.0575**	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.00079	<0.00079	**<0.0079**	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0519	0.00066	0.00055	0.0034	<0.000021	<0.000021	0.016	0.22	0.087	0.025	0.087	0.1	0.00041
Phenol	*7.3*	*22*	<0.00377	<0.000035	<0.000035	0.0001 J	<0.000035	0.00064	0.17	0.0017	0.088	<0.00035	<0.00035	<0.0035	<0.000035
Pyrene	*0.73*	*2.2*	<0.0104	0.00018	0.00029	0.00034	<0.000019	<0.000019	0.00052	0.03	0.025	0.0094	0.023	0.025	0.00057
Metals															
Arsenic	*0.01*	*0.01*		0.00163 J	0.00233	0.000922 J	0.0012 J	0.000658 J	0.00463	0.00113 J	0.000986 J	<0.000614	0.00124 J	0.00123 J	0.00137 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-49A 07/24/2023	MW-49A 02/08/2024	MW-49A 08/02/2024	MW-49A 02/10/2025	MW-49A 07/21/2025	MW-49A 01/15/2026	MW-50A 01/31/2008	MW-50A 07/16/2008	MW-50A 02/04/2009	MW-50A 01/20/2010	MW-50A 06/25/2010	MW-50A 01/27/2011	MW-50A 07/28/2011
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.002	<0.000372	<0.0002	<0.00041	<0.00041	<0.00052	<0.00109	<0.0005	<0.0005	<0.0005	<0.0005	<0.001
Benzene	*0.005*	*0.005*	**0.15**	**0.0095 J**	0.00293	0.0026	**0.036**	**0.045**	<0.00025	<0.00112	<0.0005	<0.0005	<0.0005	<0.0005	<0.001
Chlorobenzene	*0.1*	*0.1*	0.0024	<0.003	<0.000455	<0.0003	<0.00036	<0.00036	<0.00047	<0.0015	<0.0005	<0.0005	<0.0005	<0.0005	<0.001
Ethylbenzene	*0.7*	*0.7*	0.12	0.018	0.0118	0.0093	0.028	0.06	<0.00025	<0.00142	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011
Methylene chloride	*0.005*	*0.005*	<0.001	**<0.01**	<0.00173	<0.00054	<0.002	<0.002	<0.00054	<0.00122	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013
Toluene	*1*	*1*	0.18	0.021	0.0117	0.013	0.061	0.065	<0.00041	<0.00138	<0.0005	<0.0005	<0.0005	<0.0005	<0.001
Vinyl chloride	*0.002*	*0.002*				<0.0002									
Xylenes (total)	*10*	*10*	0.29	0.039	0.0302	0.027	0.069	0.14	<0.00127	<0.00302	<0.001	<0.001	<0.001	<0.001	<0.0031
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.00021	<0.00008	<0.00009	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*	0.4	0.022	0.0036	0.0016 J	0.041	0.03	<0.00029	<0.00033	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.00058	<0.00058	<0.00058	<0.000058	<0.00058	<0.00019	<0.00022	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.00042	<0.00042	<0.00042	<0.000042	<0.00042	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.00021	<0.00038	<0.00044	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	0.049	**0.14**	0.0058	0.0016	0.061	**1.5**	<0.00038	<0.00044	<0.00007	<0.00007	<0.00007	0.00019 J	<0.00005
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.0002	<0.00019	<0.00056	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.00047	<0.00047	<0.00047	<0.000047	<0.00047	<0.00024	<0.00028	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Acenaphthene	*1.5*	*4.4*	0.023	0.17	0.02	0.027	0.053	1.3	<0.00029	<0.00033	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
Acenaphthylene	*1.5*	*4.4*	<0.00015	0.0025	0.00042 J	0.0019	<0.000015	0.01	<0.00029	<0.00033	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005
Anthracene	*7.3*	*22*	0.0051	0.069	0.0055	0.048	0.012	0.59	<0.00019	<0.00022	0.00011 J	<0.00007	<0.00007	<0.00007	<0.00005
Benzo(a)anthracene	*0.0091*	*0.02*	0.002	**0.022**	0.0017	**0.039**	0.0014	**0.2**	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.0012**	**0.0086**	**0.0006 J**	**0.019**	**0.00075**	**0.049**	<0.00019	**<0.00022**	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00003	<0.0003	<0.00038	<0.00044	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.00037	<0.00037	<0.00037	<0.000037	0.0011 J	<0.00019	<0.00022	0.0035	<0.0002	<0.0003	0.00029	<0.00077
Chrysene	*0.91*	*2*	0.002	0.024	0.0018	0.037	0.0016	0.17	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.0002	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Dibenzofuran	*0.098*	*0.29*	0.017	**0.14**	0.014	0.01	0.039	**0.93**	<0.00029	<0.00033	0.00025	<0.00008	<0.00008	0.00011 J	<0.00005
Fluoranthene	*0.98*	*2.9*	0.0091	0.16	0.012	0.18	0.0093	**1.3**	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Fluorene	*0.98*	*2.9*	0.015	0.16	0.017	0.028	0.037	**1.3**	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Naphthalene	*0.49*	*1.5*	**0.74**	0.29	0.0093	<0.0019	0.37	**2.4**	<0.00038	<0.00044	0.0003	<0.0001	<0.0004	0.0026 JL	<0.00005
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.00025	<0.00025	<0.00025	<0.000025	<0.00024	<0.00024	<0.00028	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.00024	<0.00024	<0.00024	<0.000024	<0.00025	<0.00038	<0.00044	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.00079	<0.00079	<0.00079	<0.000079	**<0.0015**	<0.00019	<0.00022	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005
Phenanthrene	*0.73*	*2.2*	0.025	0.43	0.027	0.16	0.045	**3.5**	0.00026 J	<0.00022	0.00031	<0.00007	<0.00007	<0.00007	<0.00005
Phenol	*7.3*	*22*	<0.00035	<0.00035	<0.00035	<0.00035	0.00095	<0.00035	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Pyrene	*0.73*	*2.2*	0.0065	0.097	0.0069	0.12	0.0052	**0.74**	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005
Metals															
Arsenic	*0.01*	*0.01*	0.00174 J	0.00141 J	0.00418	<0.0004	0.00451	0.000883 J							

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-50A 02/09/2012	MW-50A 07/24/2012	MW-50A 04/02/2013	MW-50A 08/09/2013	MW-50A 01/29/2014	MW-50A 08/28/2014	MW-50A 01/30/2018	MW-50A 03/28/2018	MW-50A 04/01/2018	MW-50A 05/25/2018	MW-50A 01/10/2019	MW-50A 07/19/2019
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.001	<0.0005	<0.00014	<0.00014	<0.00014	<0.00014	<0.0002		<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.001	<0.0005	<0.00008	<0.00008	<0.00008	<0.00008	<0.0002		<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.001	<0.0005	<0.00012	<0.00012	<0.00012	<0.00012	<0.0003		<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0011	<0.0005	<0.00011	<0.00011	<0.00011	<0.00011	<0.0003		<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0013	<0.001	<0.00015	<0.00015	<0.00015	<0.00015	<0.001		<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.001	<0.0005	<0.00015	<0.00015	<0.00015	<0.00015	<0.0002		<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*				<0.00011								
Xylenes (total)	*10*	*10*	<0.0031	<0.0015	<0.00026	<0.00026	<0.00026	<0.00026	<0.0003		<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00005	<0.00005	<0.000106	<0.000108	<0.000104	<0.000109	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00005	0.000083 J	<0.000298	<0.000304	<0.000292	<0.000307	<0.00004	<0.00004		<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00005	<0.00005	<0.000125	<0.000127	<0.000123	<0.000129	<0.000058	<0.000058		<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00006	<0.00006	<0.0000769	<0.0000784	<0.0000755	<0.0000792	<0.000042	<0.000042		<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00005	<0.00005	<0.0000769	<0.0000784	<0.0000755	<0.0000792	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00005	0.0039	0.000107 J	<0.0000686	0.000264 J	<0.0000693	<0.000019	<0.000019		<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.000798	<0.000814	<0.000783	<0.000822	<0.00002	<0.00002		<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00005	<0.00005	<0.000538	<0.000549	<0.000528	<0.000554	<0.000047	<0.000047		<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00005	0.0029	<0.0000769	<0.0000784	<0.0000755	<0.0000792	<0.000027	<0.000027		<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00005	<0.00005	<0.0000577	<0.0000588	<0.0000566	<0.0000594	<0.000015	<0.000015		<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00005	0.0006	<0.0000481	<0.000049	<0.0000472	<0.0000495	<0.000014	<0.000014		<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	0.0000972 J	<0.0000784	<0.0000755	<0.0000792	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00005	<0.00005	0.00015 J	<0.0000784	<0.0000755	<0.0000792	<0.00002	<0.00002		<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00005	<0.00005	<0.000125	<0.000127	<0.000123	<0.000129	<0.00003	<0.00003		<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00032	<0.00012	0.000512	0.000409 J	<0.000349	<0.000366	<0.000037	<0.000037		0.0001 UJ	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.00005	<0.00005	0.000157 J	<0.0000784	<0.0000755	<0.0000792	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00005	0.000086 J	0.000194 J	0.000147 J	<0.000104	<0.000109	<0.00002	<0.00002		<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00005	0.0024	<0.0000769	<0.0000784	0.000134 J	<0.0000792	<0.00002	<0.00002		<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00005	0.00061	<0.0000673	<0.0000686	<0.000066	<0.0000693	<0.00001	<0.00001		<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00005	0.0022	<0.0000673	<0.0000686	<0.000066	<0.0000693	<0.00003	<0.00003		<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00005	0.02	<0.0000769	0.000265 J	0.00129	0.00071	<0.000046	<0.00002		0.00018	<0.00002	0.00027
Nitrobenzene	*0.049*	*0.15*	<0.00005	<0.00005	<0.0000962	<0.000098	<0.0000943	<0.000099	<0.000025	<0.000025		<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00005	<0.00005	<0.000106	<0.000108	<0.000104	<0.000109	<0.000024	<0.000024		<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00005	<0.00005	0.000921 J	<0.000598	<0.000575	<0.000604	<0.000079	<0.000079		<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00005	0.0045	0.000164 J	<0.0000588	0.0000703 J	<0.0000594	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	0.00038	<0.00005	<0.0000385	<0.0000392	<0.0000377	<0.0000396	<0.000035	<0.000035		<0.000035	<0.000035	0.00016 J
Pyrene	*0.73*	*2.2*	<0.00005	0.00031	0.000138 J	<0.000108	<0.000104	<0.000109	<0.000019	<0.000019		<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*							0.00205		<0.0004	0.00857	0.00134 J	0.000642 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-50A 01/09/2020	MW-50A 07/20/2020	MW-50A 01/13/2021	MW-50A 07/13/2021	MW-50A 01/10/2022	MW-50A 07/17/2022	MW-50A 01/17/2023	MW-50A 07/07/2023	MW-50A 01/30/2024	MW-50A 09/05/2024	MW-50A 02/03/2025	MW-50A 07/21/2025
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00020 JL	0.00041 UJL
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00020	0.00028 UJL
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00030 JL	0.00036 UJL
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00030 JL	0.00033 UJL
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.00054 UJL	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.00033 UJL
Vinyl chloride	*0.002*	*0.002*											<0.0002	
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.00092 UJL
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	0.000021 UJL	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00071	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 UJ	0.00004 UJL	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJ	0.000058 UJL	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJ	0.000042 UJL	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	0.000021 UJL	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00019	<0.000019	0.000037 J	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJ	0.000019 UJL	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	0.00002 UJL	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJ	0.000047 UJL	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00037	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000027 UJ	0.000027 UJL	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.000022 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000015 UJ	0.000015 UJL	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000014 UJ	0.000014 UJL	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00005 UJ	0.00005 UJL	<0.00005	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	0.00002 UJL	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ	0.00003 UJL	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000085	<0.000037	<0.000037	<0.000097	<0.000037	<0.000048	<0.000037	0.000069 JH	0.000037 UJL	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000054 JH	0.000021 UJL	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.000064 J	<0.00002	<0.00002	<0.00002	<0.00002	0.00024 JH	0.00002 UJL	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00013	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	0.00002 UJL	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.000052 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000017 JH	0.00002 JL	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00011	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ	0.00003 UJL	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.002	<0.00014	0.00028	<0.00002	0.000082 J	<0.00002	<0.00002	0.00002 UJ	0.00002 UJL	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJ	0.000025 UJL	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJ	0.000024 UJL	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJ	0.000079 UJL	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00007	0.000081 J	0.000052 J	<0.000021	<0.000021	<0.000021	<0.000021	0.000023 JH	0.000021 UJL	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000066	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 UJ	0.000035 UJL	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000034	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJ	0.000019 UJL	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.000718 J	<0.0004	<0.00135	<0.0004	<0.0004	0.000656 J	<0.0004	<0.0004	0.00229	0.000646 J	0.000666 J	0.000466 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-50A 01/14/2026	MW-50B 03/12/2020	MW-50B 05/26/2020	MW-50B 05/26/2020 Duplicate	MW-50B 07/16/2020	MW-50B 01/12/2021	MW-50B 07/13/2021	MW-50B 01/06/2022	MW-50B 07/17/2022	MW-50B 01/17/2023	MW-50B 07/09/2023	MW-50B 01/21/2024	MW-50B 07/25/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	**0.052**	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00033	0.0068	<0.0003	<0.0003	<0.0003	0.061	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00033	0.0033	0.001	0.0011	0.00048 J	0.0055	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.00023												<0.0002
Xylenes (total)	*10*	*10*	<0.00092	0.0056	<0.0003	<0.0003	<0.0003	0.061	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.000042	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.00006	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000044	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021 JL	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019 JL	0.016	0.000036 J	0.000035 J	<0.00004	<0.000019	<0.000019	0.000038 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.000021	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000049	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.02	0.0012	0.0012	0.00091	0.0013	<0.000027	0.000088 J	<0.000027	<0.000027	<0.000027	<0.000027	0.00011
Acenaphthylene	*1.5*	*4.4*	<0.000015	0.00028	0.00039	0.000029 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.0016	0.00038	0.00024	0.000078 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000092 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000052	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.000021	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000039	<0.000037	<0.000037	<0.000037	<0.000037	<0.0001	<0.000037	<0.000037	<0.000037	0.000083 J	<0.000037	0.0001 J
Chrysene	*0.91*	*2*	<0.000021	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	0.000038 J	0.00016 J	0.00026	<0.000053	<0.00018	<0.00002	<0.00002	<0.00002	<0.00002	0.00072	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.015	0.00078	0.00082	0.00058	0.00052	<0.00002	0.000065 J	<0.00002	<0.00002	<0.00002	0.000091 J	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	0.0011	0.00033 J	0.00032 J	0.00011	0.0002	<0.00001	0.0002	<0.00001	<0.00001	<0.00001	0.0002	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	0.011	0.00042	0.0004	<0.00026	0.00026	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	0.31	0.000037 J	0.000062 J	<0.000064	<0.00067	<0.000025	<0.00029	<0.00002	0.00019	<0.00002	0.00031	0.00035
Nitrobenzene	*0.049*	*0.15*	<0.000024	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000025	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00015	<0.000082	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	0.016	0.00096	0.00073	<0.00034	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00037	0.00017
Phenol	*7.3*	*22*	<0.000035	<0.000036	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	0.00059	0.00024	0.00021	0.000064 J	0.00014	<0.000019	0.00014	<0.000019	<0.000019	<0.000019	0.00014	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	<0.00051	0.00372	0.00656	0.00657	0.00707	**0.0244**	0.00435	0.0095	0.00165 J	0.00212	0.00136 J	0.0016 J	0.000981 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-50B 02/03/2025	MW-50B 07/21/2025	MW-50B 01/14/2026	MW-51A 01/31/2008	MW-51A 01/31/2008 Duplicate	MW-51A 02/04/2009	MW-51A 01/20/2010	MW-51A 06/24/2010	MW-51A 01/20/2011	MW-51A 07/28/2011	MW-51A 02/15/2012	MW-51A 07/24/2012	MW-51A 04/02/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00041	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014
Benzene	*0.005*	*0.005*	<0.0002	<0.00028	<0.00028	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.00036	<0.00036	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.00033	<0.00033	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.002	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015
Toluene	*1*	*1*	<0.0002	<0.00033	<0.00033	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015
Vinyl chloride	*0.002*	*0.002*	<0.0002											<0.0005	
Xylenes (total)	*10*	*10*	<0.0003	<0.00092	<0.00092	<0.00127	<0.00127	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.00008	<0.0002	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000106
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00029	<0.00057	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000298
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.00019	<0.00038	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.00019	<0.00038	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000769
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.00038	<0.00076	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000769
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.00038	<0.00076	<0.00007	<0.00007	0.00013 J	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000673
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00019	<0.00038	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000798
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.00024	<0.00048	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000538
Acenaphthene	*1.5*	*4.4*	0.000094 J	<0.000027	0.00015	<0.00029	<0.00057	<0.00009	<0.00009	0.00013 J	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000769
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.00029	<0.00057	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000577
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.00019	<0.00038	<0.00007	<0.00007	0.00017 J	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000481
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000033	<0.000033	<0.00019	<0.00038	<0.00007	<0.00007	0.00014 J	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000769
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00019	**<0.00038**	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000769
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00038	<0.00076	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.00019	<0.00038	0.00034	<0.0019	<0.00035	<0.00029	<0.0018	<0.0001	<0.00033	<0.000356
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.00019	<0.00038	<0.00007	<0.00007	0.00013 J	<0.00007	<0.00005	<0.00005	0.00011 J	<0.0000769
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00019	<0.00038	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.000051 J	<0.000106
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.000044 J	0.000566	<0.00057	<0.00008	<0.00008	0.00012 J	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000769
Fluoranthene	*0.98*	*2.9*	0.000064 J	<0.00001	<0.00001	<0.00019	<0.00038	<0.00007	<0.00007	0.00072	<0.00007	<0.00005	<0.00005	0.00012 J	<0.0000673
Fluorene	*0.98*	*2.9*	0.00004 J	<0.00003	<0.00003	0.000602	0.00042 J	<0.00007	<0.00007	0.00011 J	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000673
Naphthalene	*0.49*	*1.5*	<0.00002	0.000081 J	0.000055 J	0.00182	0.00131	0.00029	<0.0001	0.00087	<0.00011	<0.00005	<0.00005	<0.00005	<0.0000769
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000024	<0.00024	<0.00048	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000962
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000025	<0.00038	<0.00076	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000106
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.00015	<0.00019	<0.00038	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000587
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	0.00097	0.00075	<0.00007	<0.00007	0.00068	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000577
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	0.00044 J	<0.00038	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000385
Pyrene	*0.73*	*2.2*	0.000046 J	<0.000019	<0.000019	<0.00019	<0.00038	<0.00007	<0.00007	0.00037	<0.00007	<0.00005	<0.00005	0.000088 J	<0.000106
Metals															
Arsenic	*0.01*	*0.01*	0.00156 J	0.00105 J	0.00301										

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-51A 08/09/2013	MW-51A 01/29/2014	MW-51A 07/24/2014	MW-51A 01/29/2018	MW-51A 03/28/2018	MW-51A 05/24/2018	MW-51A 01/10/2019	MW-51A 07/19/2019	MW-51A 01/09/2020	MW-51A 07/16/2020	MW-51A 01/11/2021	MW-51A 07/13/2021
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.00008	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.00011	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.00015	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.00011		<0.00011									
Xylenes (total)	*10*	*10*	<0.00026	<0.00026	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000108	<0.000104	<0.000104	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000304	<0.000292	<0.000292	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000041	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000127	<0.000123	<0.000123	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000784	**0.00292**	<0.0000755	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000043	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000784	<0.0000755	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.0000686	<0.000066	<0.000066	0.000069 J	<0.000019	<0.000019	<0.000019	0.000067 J	<0.000044	<0.000019	0.000064 J	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000814	<0.000783	<0.000783	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000549	<0.000528	<0.000528	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000048	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.0000784	<0.0000755	<0.0000755	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.00004	<0.000027	0.000098 J	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.0000588	<0.0000566	<0.0000566	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000049	<0.0000472	<0.0000472	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000063	0.000015 J	0.000052 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000784	<0.0000755	<0.0000755	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000051	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000784	<0.0000755	<0.0000755	<0.00002	<0.00002	0.000022 J	<0.00002	<0.00002	0.000027 J	<0.00002	<0.000021	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000127	<0.000123	<0.000123	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000363	0.00121	0.000804	<0.000037	0.000069 J	0.000069 UJ	0.000078 J	0.00013 J	<0.00014	<0.000042	0.000068 J	<0.00019
Chrysene	*0.91*	*2*	<0.0000784	<0.0000755	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00005 J	<0.000021	<0.000022	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.00011 J	<0.000104	<0.000104	<0.00002	<0.00002	0.000025 UJ	<0.00002	<0.00002	0.000034 J	<0.000036	<0.000076	0.000059 J
Dibenzofuran	*0.098*	*0.29*	<0.0000784	<0.0000755	<0.0000755	<0.00002	<0.00002	<0.00002	<0.00002	0.00003 J	<0.000049	<0.00002	0.00009 J	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0000686	<0.000066	<0.000066	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.00013	<0.000028	0.00014	0.000061 J
Fluorene	*0.98*	*2.9*	<0.0000686	<0.000066	<0.000066	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000043	<0.00003	0.0001 J	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0000784	0.000118 J	0.000162 J	<0.00018	<0.00023	0.000087 UJ	0.00012	0.00055	<0.00032	<0.00002	0.00023	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000098	<0.0000943	<0.0000943	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000026	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000108	<0.000104	<0.000104	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000598	<0.000575	<0.000575	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000081	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0000699 J	<0.0000566	<0.0000566	<0.000021	<0.000021	<0.000021	<0.000021	0.000026 J	<0.00021	<0.000021	0.00031	<0.000021
Phenol	*7.3*	*22*	<0.0000392	<0.0000377	<0.0000377	<0.000035	<0.000035	<0.000035	<0.000035	0.00019 J	<0.000035	<0.000035	<0.000036	<0.000035
Pyrene	*0.73*	*2.2*	<0.000108	<0.000104	<0.000104	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000083	0.000043 J	0.000096 J	0.000046 J
Metals														
Arsenic	*0.01*	*0.01*				<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	0.00188 J	0.000588 J	0.00125 J	0.000803 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-51A 01/11/2022	MW-51A 07/17/2022	MW-51A 01/06/2023	MW-51A 07/07/2023	MW-51A 01/16/2024	MW-51A 07/25/2024	MW-51A 02/03/2025	MW-51A 07/10/2025	MW-51A 01/14/2026	MW-51C 07/24/2014	MW-51C 01/29/2018	MW-51C 03/28/2018
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00014	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	0.000104 J	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00012	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00011	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.00015	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00015	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*						<0.0002	<0.0002			<0.00011		
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00026	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00029	<0.000021	<0.000104	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000292	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000123	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.0000755	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0000755	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.00011	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000066	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000783	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000528	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.000055 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.0000755	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.0000566	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.000038 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.0000472	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.0000755	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0000755	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000123	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000074 J	<0.000037	<0.000037	0.000083 J	<0.000037	0.00015 J	<0.000037	0.000052 J	<0.000037	0.00111	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0000755	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	0.00054	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000104	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.00006 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000032 J	<0.0000755	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000042 J	<0.00001	<0.000066	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000066	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00046	0.000065 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000553	<0.0002	<0.00021
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.0000943	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000104	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.000575	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.000063 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000041 J	<0.0000566	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000628	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000034 J	<0.000019	<0.000104	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.00471	0.00516	0.00225	0.00129 J	0.00311	0.00055 J	0.00194 J	0.000433 J	0.00154 J		0.000614 J	0.0004 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-51C 05/24/2018	MW-51C 01/10/2019	MW-51C 07/19/2019	MW-51C 01/09/2020	MW-51C 07/16/2020	MW-51C 01/15/2021	MW-51C 07/13/2021	MW-51C 01/07/2022	MW-51C 07/17/2022	MW-51C 01/06/2023	MW-51C 07/07/2023	MW-51C 01/16/2024	MW-51C 09/05/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	0.000032 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	0.00007 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.0032
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000055	<0.00015	<0.000019	<0.000019	<0.000045	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000094	0.00033	0.00045	0.00011	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.0036
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.0001	0.00045	0.000059 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.00014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000073 UJ	0.00013 J	0.000079 J	<0.000085	<0.000051	0.000087 J	<0.000075	0.000065 J	<0.000037	<0.000037	0.000074 J	<0.000037	<0.00037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	0.00005 J	0.000051 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000076	0.000031 J	<0.00002	<0.00002	0.00042	<0.00002	<0.0002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00011	0.00032	0.00017	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00058 J
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	0.00018	0.0011	0.0012	0.00014	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00011	0.00049	0.0003	0.000077 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.0015
Naphthalene	*0.49*	*1.5*	0.00029	0.00017	0.00023	<0.0003	<0.00061	0.0002	<0.000084	<0.00027	0.000061 J	<0.00002	<0.00002	<0.00002	<0.0002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.00073 J
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.00056	0.0027	0.00011	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
Phenol	*7.3*	*22*	<0.000035	<0.000035	0.00027	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.00011	0.00062	0.00082	0.00012	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019
Metals															
Arsenic	*0.01*	*0.01*	<0.0004	<0.0004	<0.0004	0.000452 J	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	0.00246	0.000828 J	<0.0004	0.000559 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-51C 02/03/2025	MW-51C 07/10/2025	MW-51C 01/14/2026	MW-53C 01/29/2008	MW-53C 07/14/2008	MW-53C 02/03/2009	MW-53C 01/13/2010	MW-53C 06/30/2010	MW-53C 01/26/2011	MW-53C 07/20/2011	MW-53C 02/09/2012	MW-53C 07/18/2012	MW-53C 02/06/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00041	<0.00041	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	0.000644 J
Benzene	*0.005*	*0.005*	<0.0002	<0.00028	<0.00028	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.00036	<0.00036	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.00033	<0.00033	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.002	<0.002	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015
Toluene	*1*	*1*	<0.0002	<0.00033	<0.00033	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015
Vinyl chloride	*0.002*	*0.002*	<0.0002												
Xylenes (total)	*10*	*10*	<0.0003	<0.00092	<0.00092	<0.00127	<0.00127	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.00008	<0.00009	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000106
2,4-Dimethylphenol	*0.49*	*1.5*	0.0024	<0.00004	<0.00004	<0.00029	<0.00033	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000298
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.00019	<0.00022	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000769
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.00038	<0.00044	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000769
2-Methylnaphthalene	*0.098*	*0.29*	0.00098	<0.000019	<0.000019	<0.00038	<0.00044	<0.00007	0.000071 J	<0.00007	<0.00007	<0.00005	0.00008 J	<0.000091	<0.0000673
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00019	<0.00022	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000798
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.00024	<0.00028	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000538
Acenaphthene	*1.5*	*4.4*	0.0047	<0.000027	<0.000027	<0.00029	<0.00033	<0.00009	0.0002	0.00032	<0.00009	0.00032	0.0002 J	<0.00005	<0.0000769
Acenaphthylene	*1.5*	*4.4*	0.00011	0.00024	<0.000015	<0.00029	<0.00033	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000577
Anthracene	*7.3*	*22*	0.0015	0.00047	<0.000014	0.000569	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000481
Benzo(a)anthracene	*0.0091*	*0.02*	0.00009 J	<0.000033	<0.000033	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000769
Benzo(a)pyrene	*0.0002*	*0.0002*	0.000027 J	<0.00002	<0.00002	<0.00019	**<0.00022**	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000769
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00038	<0.00044	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.00019	0.00026 J	0.00072	<0.00024	<0.00032	0.00037	<0.00014	<0.0001	<0.0001	<0.000356
Chrysene	*0.91*	*2*	0.000078 J	<0.000021	<0.000021	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000769
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000106
Dibenzofuran	*0.098*	*0.29*	0.0018	<0.00002	<0.00002	<0.00029	<0.00033	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000769
Fluoranthene	*0.98*	*2.9*	0.00056	0.000098 J	<0.00001	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000673
Fluorene	*0.98*	*2.9*	0.0037	<0.00003	<0.00003	<0.00019	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000673
Naphthalene	*0.49*	*1.5*	0.00088	<0.00002	<0.00002	0.00075	0.00161	0.0012	<0.00027	<0.0001	0.00015 J	<0.00005	0.00066	<0.00048	<0.000183
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000024	<0.00024	<0.00028	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000962
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000025	<0.00038	<0.00044	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000106
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.00015	<0.00019	<0.00022	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000587
Phenanthrene	*0.73*	*2.2*	0.002	0.000049 J	0.000035 J	0.00043 J	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000577
Phenol	*7.3*	*22*	0.00019 J	<0.000035	<0.000035	<0.00019	0.00027 J	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000385
Pyrene	*0.73*	*2.2*	0.00032	<0.000019	<0.000019	0.00039 J	<0.00022	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000106
Metals															
Arsenic	*0.01*	*0.01*	0.000418 J	<0.0004	<0.00051										

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-53C 08/06/2013	MW-53C 01/22/2014	MW-53C 07/25/2014	MW-53C 01/28/2018	MW-53C 03/21/2018	MW-53C 05/31/2018	MW-53C 01/14/2019	MW-53C 07/16/2019	MW-53C 01/09/2020	MW-53C 07/23/2020	MW-53C 01/25/2021	MW-53C 07/15/2021
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*			<0.00011									
Xylenes (total)	*10*	*10*	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00011	<0.000524	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00031	<0.00148	<0.000301	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0011	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00013	<0.000619	<0.000126	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00008	<0.000381	<0.0000777	<0.000042	<0.000042	**0.0016**	<0.000042	**0.0028**	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00008	<0.000381	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00007	0.000358 J	<0.0000826	<0.000019	<0.000019	<0.000019	<0.000019	0.000071 J	<0.00025	0.00013 J	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00083	**<0.00395**	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00056	<0.00267	<0.000544	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00008	0.000856 J	<0.0000777	<0.000027	<0.000027	0.000044 J	<0.000027	<0.000027	<0.00032	0.00012 J	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00006	<0.000286	<0.0000583	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00005	<0.000238	<0.0000485	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000028	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00008	<0.000381	<0.0000777	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	**<0.000381**	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00013	<0.000619	<0.000126	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.00176	<0.000359	0.00012 J	<0.000037	0.0001 UJ	<0.000037	<0.000037	<0.000037	<0.000037	<0.000086	<0.000037
Chrysene	*0.91*	*2*	<0.00008	<0.000381	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00011	<0.000524	<0.000107	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00008	<0.000381	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00027	0.000095 J	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00007	<0.000333	<0.000068	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000071 J	0.000072 J	0.000012 J	<0.00001
Fluorene	*0.98*	*2.9*	<0.00007	0.000355 J	<0.000068	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0002	0.000061 J	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00008	<0.00212	<0.00194	<0.00002	<0.000034	0.00023	<0.00025	0.00013	<0.0012	0.0042 J	<0.000079	0.000033 J
Nitrobenzene	*0.049*	*0.15*	<0.0001	<0.000476	<0.0000971	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000056 J	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00011	<0.000524	<0.000107	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00061	**<0.0029**	<0.000592	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00006	0.000939 J	<0.0000665	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00025	0.0001 J	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.00004	<0.00019	<0.0000388	<0.000035	<0.000035	<0.000035	<0.000035	<0.00016	0.0005	<0.000035	0.000052 J	<0.000035
Pyrene	*0.73*	*2.2*	<0.00011	<0.000524	<0.000107	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000061	0.000047 J	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*				0.000502 J	0.000443 J	0.000694 J	<0.0004	0.000569 J	0.000728 J	<0.0004	0.000443 J	<0.004

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-53C 01/10/2022	MW-53C 07/20/2022	MW-53C 01/09/2023	MW-53C 07/17/2023	MW-53C 01/24/2024	MW-53C 07/30/2024	MW-53C 02/11/2025	MW-53C 07/17/2025	MW-53C 02/06/2026	MW-54C 01/28/2008	MW-54C 07/14/2008	MW-54C 02/03/2009	MW-54C 01/21/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	0.00046 J	<0.00245	<0.00052	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	0.0003 J	<0.00257	<0.00025	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00239	<0.00047	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.00584	0.00391 J	0.0029 J	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.00195	<0.00054	<0.0005	<0.0005
Toluene	*1*	*1*	<0.0002	0.00063 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00274	<0.00041	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*							<0.0002	<0.00023					
Xylenes (total)	*10*	*10*	<0.0003	0.0011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00581	<0.00127	0.0027 J	<0.001
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	0.000075 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.00008	<0.00008	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.0081	<0.00004	<0.00004	<0.00004	<0.00029	<0.00029	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	0.000073 J	<0.000058	<0.000058	<0.000058	<0.000058	<0.00019	<0.0002	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	0.001	<0.000042	<0.000042	<0.000042	<0.000042	<0.00019	<0.0002	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00038	<0.00039	<0.00012	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000061 J	<0.000019	<0.000019	<0.000019	**0.109**	**0.14**	**0.13**	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	0.00024 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	<0.0002	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	0.000092 J	<0.000047	<0.000047	<0.000047	<0.000047	<0.00024	<0.00024	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	0.00026	0.00056	<0.000027	<0.000027	<0.000027	0.074	0.0738	0.067	0.00016 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00029	<0.00029	0.00072	<0.00007
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	0.000095 J	0.00054	<0.000014	<0.000014	<0.000014	0.00268	0.00293	0.003	<0.00007
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00014	<0.000033	<0.000033	<0.000033	0.00024 J	<0.0002	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	0.000065 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00019	<0.0002	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00038	<0.00039	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	0.00008 J	<0.000037	<0.000037	<0.000037	0.0001 J	0.00105 J	0.00029 J	0.00072	<0.00077
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	0.000075 J	0.00011	<0.000021	<0.000021	<0.000021	0.00021 J	<0.0002	<0.00007	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	0.000092 J	<0.00002	<0.00002	<0.00002	<0.00002	0.00069 J	<0.0002	<0.00007	<0.00007
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	0.00012	0.00066	<0.00002	<0.00002	<0.00002	0.0611	0.0739	0.064	<0.00008
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	0.00013	0.00085	<0.00001	<0.00001	<0.00001	0.00426	0.00349	0.0032	<0.00007
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	0.00014	0.00077	<0.00003	<0.00003	<0.00003	0.0323	0.0351	0.03	<0.00007
Naphthalene	*0.49*	*1.5*	0.000047 J	<0.00002	0.00027	<0.00002	0.000073 J	0.000076 J	<0.00002	0.000023 J	0.000069 J	**0.892**	**0.912**	**1.1**	<0.0001
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	0.000079 J	<0.000025	<0.000025	<0.000025	<0.000024	<0.00024	<0.00024	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.00038	<0.00039	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	0.00025 J	<0.0002	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	0.0001	0.0022	<0.000021	<0.000021	<0.000021	0.0389	0.0495	0.042	<0.00007
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00019	<0.0002	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	0.00011	0.00058	<0.000019	<0.000019	<0.000019	0.00227	0.00163	0.0018	<0.00007
Metals															
Arsenic	*0.01*	*0.01*	0.000504 J	0.000568 J	0.00115 J	0.00124 J	0.00474	0.000927 J	0.00312	0.00177 J	0.000715 J				

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-54C 06/30/2010	MW-54C 01/26/2011	MW-54C 07/20/2011	MW-54C 02/08/2012	MW-54C 07/25/2012	MW-54C 02/12/2013	MW-54C 08/06/2013	MW-54C 01/23/2014	MW-54C 07/25/2014	MW-54C 01/28/2018	MW-54C 03/20/2018	MW-54C 05/31/2018	MW-54C 01/14/2019
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	0.000128 J	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.0024 J	<0.0005	0.0018 J	0.0011 J	0.0011 J	0.000187 J	0.00062 J	0.000527	0.000282 J	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*									<0.00011				
Xylenes (total)	*10*	*10*	0.0011 J	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	0.00076 J	0.00062 J	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000105	<0.00011	<0.000104	<0.000109	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00008	<0.00005	0.000098 J	<0.00005	<0.000295	<0.00031	<0.000292	<0.000307	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	<0.00013	<0.000123	<0.000129	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000762	<0.00008	<0.0000755	<0.0000792	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000762	<0.00008	<0.0000755	<0.0000792	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.0096	0.00025	0.022	0.0065	0.0054 J	0.00392	0.0173	0.0176	0.00834	0.00048	0.00075	0.0059	0.0014
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00079	<0.00083	<0.000783	<0.000822	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000533	<0.00056	<0.000528	<0.000554	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.024	0.0023	0.039	0.035	0.022	0.0219	0.0749	0.062	0.0367	0.023	0.03	0.04	0.014
Acenaphthylene	*1.5*	*4.4*	0.00042	<0.00007	0.00045	0.00051	0.00039	<0.0000571	<0.00006	0.00105	0.000526	0.00034	0.00036	0.00054	<0.0002
Anthracene	*7.3*	*22*	0.005	0.00027	0.0029	0.0024	0.0019	0.00183	0.00389	0.00445	0.00261	0.0015	0.0027	0.0041	0.0013
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000762	<0.00008	0.0000993 J	<0.0000792	<0.00005	<0.00005	0.000065 J	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000762	<0.00008	<0.0000755	<0.0000792	<0.00002	<0.00002	<0.00002	0.000039 J
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	<0.00013	<0.000123	<0.000129	<0.00003	<0.00003	<0.00003	0.000056 J
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	0.0016	<0.00015	<0.0001	0.00017 J	<0.000352	<0.00037	<0.000349	<0.000366	0.000055 J	<0.000037	0.00011 UJ	0.000096 J
Chrysene	*0.91*	*2*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000762	<0.00008	0.0000758 J	<0.0000792	<0.000021	0.000059 J	0.000053 J	0.000038 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	<0.00005	<0.00005	0.000064 J	<0.000105	<0.00011	<0.000824	<0.000109	<0.00002	<0.00002	0.000029 J	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.028	0.0018	0.046	0.047	0.029	0.0223	0.0878	0.0695	0.0471	0.025	0.029	0.045	0.015
Fluoranthene	*0.98*	*2.9*	0.0032	0.00016 J	0.0034	0.0026	0.002	0.00246	0.00474	0.00575	0.00302	0.0023	0.004	0.0049	0.002
Fluorene	*0.98*	*2.9*	0.015	0.001	0.022	0.021	0.011	0.0092	0.0409	0.0321	<0.0208	0.011	0.014	0.022	0.0085
Naphthalene	*0.49*	*1.5*	0.21	0.0055	0.47	0.35	0.15	0.0681	0.383 J	0.315 J	0.18	0.022	0.029	0.068	0.019
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00005	<0.00005	0.00014 J	<0.0000952	<0.0001	<0.0000943	<0.000099	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000105	<0.00011	<0.000104	<0.000109	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000581	<0.00061	<0.000575	<0.000604	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.024	0.0011	0.04	0.034	0.019	0.0128	0.04	0.042	0.0148	0.0023	0.0041	0.023	0.0052
Phenol	*7.3*	*22*	<0.00007	<0.00007	<0.00005	0.00011 J	<0.00005	<0.0000381	<0.00004	<0.0000377	<0.0000396	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0016	<0.00007	0.0017	0.0015	0.0013	0.00138	0.00248	0.00373	0.00169	0.0012	0.0018	0.0028	0.001
Metals															
Arsenic	*0.01*	*0.01*										0.00128 J	0.00133 J	0.0012 J	0.00123 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-54C 07/16/2019	MW-54C 01/09/2020	MW-54C 07/22/2020	MW-54C 07/22/2020 Duplicate	MW-54C 01/25/2021	MW-54C 01/25/2021 Duplicate	MW-54C 07/23/2021	MW-54C 07/23/2021 Duplicate	MW-54C 01/10/2022	MW-54C 01/10/2022 Duplicate	MW-54C 07/25/2022	MW-54C 01/31/2023
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	0.0013 J	0.00096 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	0.0014	0.0012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00028 J
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.0021	0.002	0.000095 J	0.00021 J	0.00089	0.00092	0.00067	0.00078	0.0006 J	0.0012 J	<0.000096	0.000031 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.041	0.021	0.0075 J	0.0072 J	0.014 J	0.01 J	0.016	0.019	0.016 J	0.03 J	<0.031	0.000029 J
Acenaphthylene	*1.5*	*4.4*	0.00037	0.00023	0.0001 J	0.00011 J	0.00019 J	0.00014 J	0.00017	0.00017	0.00018 J	0.00033 J	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.0023	0.0015	0.00019 J	0.00061 J	0.00099 J	0.00073 J	0.0013	0.001	0.00096 J	0.0021 J	<0.0018	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.000054 J	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00004 J	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.00018	<0.000037	<0.000037	<0.00012	<0.00015	0.000056 J	0.000037 UJ	<0.000037	0.000092 J	0.00012 J	<0.000037
Chrysene	*0.91*	*2*	<0.000021	0.000054 J	<0.000021	<0.000021	0.000031 J	<0.000021	0.000045 J	0.000021 UJ	<0.000021	0.000068 J	0.000049 J	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.032	0.02	0.0018 J	0.004 J	0.0097	0.009	0.0091	0.0097	0.0094 J	0.024 J	<0.0047	0.000026 J
Fluoranthene	*0.98*	*2.9*	0.0033	0.0026	0.00097 J	0.00097 J	0.0023 J	0.0012 J	0.002	0.0017	0.0016 J	0.0033 J	<0.0037	<0.00001
Fluorene	*0.98*	*2.9*	0.018	0.0095	0.0029 J	0.0038 J	0.0086 J	0.0055 J	0.0083	0.0072	0.0073 J	0.017 J	<0.016	<0.00003
Naphthalene	*0.49*	*1.5*	0.032	<0.035	0.0011 J	0.0005 UJ	0.0092	0.0093	0.0085	0.009	0.0063 J	0.015 J	<0.001	0.00027 J
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0065	0.0056	0.000021 UJ	0.00086 J	0.0031	0.0028	0.0019	0.0022	0.0026 J	0.0058 J	<0.00026	0.000058 J
Phenol	*7.3*	*22*	0.00044	<0.000064	<0.000035	<0.000035	0.000043 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0016	0.0014	0.00056 J	0.00055 J	0.0011 J	0.00064 J	0.001	0.00087	0.00081 J	0.0016 J	<0.0019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.00103 J	0.00122 J	0.00157 J	0.00126 J	0.00104 J	0.000981 J	0.00934 J	0.00221 J	0.001 J	0.000994 J	<0.00161	0.000518 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-54C 01/31/2023 Duplicate	MW-54C 07/17/2023	MW-54C 01/25/2024	MW-54C 01/25/2024 Duplicate	MW-54C 07/31/2024	MW-54C 07/31/2024 Duplicate	MW-54C 02/13/2025	MW-54C 02/13/2025 Duplicate	MW-54C 07/17/2025	MW-54C 07/17/2025 Duplicate	MW-54C 02/20/2026	MW-54C 02/20/2026 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.00054	<0.002	<0.002	<0.002	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	*0.002*	*0.002*							<0.0002	<0.0002	<0.00023	<0.00023		
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00092	<0.00092
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.00004 UJ	<0.00004	<0.00004	<0.00004	0.00004 UJ	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJ	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJ	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000019 UJ	<0.000019	0.00012 J	0.00027 J	0.0006 J	0.00041 J	0.000019 UJ	0.00065 J	0.00019 J	0.000019 UJ	0.00018	0.00024
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJ	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.015	0.0099	0.0099	0.025 J	0.019	0.01	0.009	0.009	0.01	0.017	0.023
Acenaphthylene	*1.5*	*4.4*	<0.000015	0.00017	0.00015 J	0.000015 UJ	0.00026 J	0.00019 J	0.000015 UJ	0.00015 J	0.000093 J	0.000099 J	0.00015	0.00018
Anthracene	*7.3*	*22*	<0.000014	0.0005	0.0004	0.0005	0.001 J	0.00069 J	0.00026 J	0.0006 J	0.00033 J	0.00016 J	0.00031 J	0.00042 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	0.00005 UJ	<0.00005	<0.000033	<0.000033	<0.000033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	0.000037 UJ	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	0.000029 J	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.002	0.0043 J	0.0063 J	0.02 J	0.015	0.0033 J	0.0069 J	0.0063 J	0.0022 J	0.0092 J	0.015 J
Fluoranthene	*0.98*	*2.9*	<0.00001	0.0021	0.0017	0.0017	0.0023 J	0.0015 J	0.0027	0.0024	0.0013	0.0016	0.0021	0.0023
Fluorene	*0.98*	*2.9*	<0.00003	0.0068	0.0054	0.0056	0.013 J	0.0093 J	0.0094	0.0078	0.0044	0.0055	0.0068	0.0085
Naphthalene	*0.49*	*1.5*	0.000076 J	0.000073 J	0.00069 J	0.0015 J	0.0016 J	0.001 J	0.00002 UJ	0.0016 J	0.00053 J	0.000053 J	0.00064	0.00067
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJ	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJ	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000025
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJ	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.00015
Phenanthrene	*0.73*	*2.2*	0.000021 UJ	0.00006 J	0.00062 J	0.0012 J	0.0025 J	0.002	0.000093 J	0.0019 J	0.00097 J	0.000074 J	0.00092 J	0.0013 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 UJ	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	0.0012	0.00092	0.0009	0.0012 J	0.00078 J	0.0014	0.0012	0.00083	0.00094	0.00094	0.0011
Metals														
Arsenic	*0.01*	*0.01*	0.000461 J	0.00446	0.0013 J	0.00104 J	0.00116 J	0.0013 J	0.00135 J	0.00099 J	0.00143 J	0.00139 J	<0.0016	0.00172 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-57A 02/05/2009	MW-57A 01/20/2010	MW-57A 06/23/2010 DNAPL	MW-57A 01/18/2011 DNAPL	MW-57A 07/22/2011 DNAPL	MW-57A 02/02/2012 DNAPL	MW-57A 07/24/2012 DNAPL	MW-57A 02/11/2013 DNAPL	MW-57A 07/31/2013 DNAPL	MW-57A 01/15/2014 DNAPL	MW-57A 07/29/2014 DNAPL	MW-57A 07/10/2019	MW-57A 01/08/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0025	<0.005	<0.005	**<0.01**	**<0.01**	<0.0005	<0.0014	**<0.007**	<0.0002	<0.00014	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.26**	**0.17**	**0.47**	**0.23**	**0.084**	**0.14**	**0.064**	**0.138**	**0.137**	**0.109**	**0.0412**	0.00057 J	**0.038**
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.0025	<0.005	<0.005	<0.01	<0.01	<0.0005	<0.0012	<0.006	0.000465 J	0.000625 J	<0.0003	0.00046 J
Ethylbenzene	*0.7*	*0.7*	0.34	0.32	0.45	0.29	0.13	0.22	0.17	0.24	0.283	0.198	0.274	0.00085 J	0.015
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0025	**0.014 J**	<0.005	**<0.013**	**<0.013**	<0.001	0.00367 J	**<0.0075**	<0.00022	<0.00015	<0.001	<0.001
Toluene	*1*	*1*	0.63	0.13	0.86	0.38	0.055	0.23	0.1	0.244	0.308	0.198	0.0355	<0.0002	0.01
Vinyl chloride	*0.002*	*0.002*		**<0.0025**		**<0.005**	**<0.01**	**<0.01**	0.0016 J	<0.0011	**<0.0055**	0.00154		<0.0002	<0.0002
Xylenes (total)	*10*	*10*	0.92	0.6	1.2	0.68	0.19	0.4	0.33	0.591	0.572	0.454	0.455	<0.0003	0.026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	0.0005 UJ	<0.0001	<0.0005	<0.0005	<0.0005	**<0.075**	**<0.0267**	**<0.0259**	<0.000109	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	**1.8**	**3**	**2.7 JH**	**2**	**1**	**1.7**	0.2	**1.62**	**0.994**	**7.91 JH**	0.0443 J	<0.00059	0.41
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	0.00045 UJ	<0.00009	<0.0005	<0.0005	<0.0005	**<0.0886**	**<0.0316**	**<0.0307**	<0.000129	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	0.00035 UJ	<0.00007	<0.0006	<0.0006	<0.0006	**<0.0545**	**<0.0194**	**<0.0189**	<0.0000792	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00012	<0.0001	0.0005 UJ	<0.0001	<0.0005	<0.0005	<0.0005	<0.0545	<0.0194	<0.0189	<0.0000792	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**0.73**	**0.89**	**3.5 JH**	**3.5**	**13**	**1.9**	**3.1**	**13.9**	**1.5**	**8.24**	**0.616**	**0.19**	**0.18**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	0.0004 UJ	<0.00008	<0.0008	<0.0008	<0.0008	**<0.566**	**<0.201**	**<0.196**	<0.000822	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	0.00035 UJ	<0.00007	<0.0005	<0.0005	<0.0005	**<0.382**	**<0.136**	**<0.132**	<0.000554	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.24	0.31	**2 JH**	**1.9**	**8.6**	1.2	**1.8**	**8.56**	0.997	**5.69**	0.335	0.099	0.19
Acenaphthylene	*1.5*	*4.4*	0.0056	0.0061	0.02 JH	0.022	0.091	0.014	0.024	<0.0409	<0.0146	<0.0142	0.00779	0.0019	0.0025
Anthracene	*7.3*	*22*	0.044	0.022	0.9 JH	0.62	**8.4**	0.34	0.55	3.09	0.337	2.02	0.0557	0.0084	0.048
Benzo(a)anthracene	*0.0091*	*0.02*	**0.011**	0.00051	**0.15 JH**	**0.12**	**0.45**	**0.047**	**0.074**	**0.605**	**0.0521 J**	**0.361**	0.0072	0.001	0.0036
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.0045**	0.00012 J	**0.037 JH**	**0.028**	**0.16**	**0.014**	**0.024**	**0.165 J**	**<0.0194**	**0.0962 J**	**0.00385**	**0.00054**	**0.0011**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	0.00045 UJ	<0.00009	<0.0005	<0.0005	<0.0005	**<0.0886**	**<0.0316**	**<0.0307**	**0.0021**	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.002	<0.0004	0.001 UJ	<0.0002	<0.001	0.0016 J	<0.001	**<0.252**	**<0.0898**	**<0.0873**	<0.000808	0.00021	<0.00037
Chrysene	*0.91*	*2*	0.0094	0.00034	0.14 JH	0.11	0.53	0.046	0.089	0.602	0.0482 J	0.36	0.00625	0.001	0.003
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	0.00035 UJ	<0.00007	<0.0005	<0.0005	<0.0005	<0.075	<0.0267	<0.0259	<0.000109	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	**0.21**	**0.17**	**1.9 JH**	**1.7**	**8.6**	**0.86**	**1.7**	**7.28**	**0.799**	**4.69**	**0.257**	0.076	**0.15**
Fluoranthene	*0.98*	*2.9*	0.054	0.0063	**1.4 JH**	**0.99**	**6**	0.48	0.74	**4.98**	0.412	**3.19**	0.0561	0.0091	0.038
Fluorene	*0.98*	*2.9*	0.083	0.11	**1.6 JH**	**1.4**	**7.9**	0.72	**1.4**	**6.54**	0.713	**4.16**	0.21	0.059	0.13
Naphthalene	*0.49*	*1.5*	**16**	**7.4**	**20 JH**	**18**	**71**	**9.2**	**22**	**60.7**	**13.5**	**56.9**	**7.27**	**0.61**	**1**
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	0.00045 UJ	<0.00009	<0.0005	<0.0005	<0.0005	**<0.0682**	<0.0243	<0.0236	<0.000099	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	0.00045 UJ	<0.00009	<0.0005	<0.0005	<0.0005	<0.075	<0.0267	<0.0259	<0.000109	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	0.0004 UJ	<0.00008	<0.0005	<0.0005	<0.0005	**<0.416**	**<0.148**	**<0.144**	<0.000604	0.00059	<0.000079
Phenanthrene	*0.73*	*2.2*	0.22	0.088	**4 JH**	**3.5**	**13**	**2**	**3**	**17**	**1.61**	**13.1**	0.271	0.059	0.17
Phenol	*7.3*	*22*	0.052	0.0099	0.042 JH	0.02	<0.0005	0.0089	<0.0005	<0.0273	<0.00971	<0.00943	<0.0000396	<0.00016	0.0049
Pyrene	*0.73*	*2.2*	0.038	0.0037	**0.84 JH**	0.67	**3.3**	0.34	0.42	**3.12**	0.264	**2.29**	0.0308 J	0.0055	0.025
Metals															
Arsenic	*0.01*	*0.01*												0.00447	**0.0545**

Notes:
1. All values in milligrams per liter (mg/L).
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4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-57A 07/15/2020	MW-57A 01/20/2021	MW-57A 07/22/2021	MW-57A 01/26/2022	MW-57A 03/25/2022	MW-57A 07/12/2022	MW-57A 01/19/2023	MW-57A 07/12/2023	MW-57A 01/19/2024	MW-57A 08/01/2024	MW-57A 02/06/2025	MW-57A 07/07/2025	MW-57A 01/20/2026
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	0.0019	**0.0065**	0.0011	0.002	**0.0083**	0.0015	**0.025**	0.0018	0.0047	0.000676 J	**0.0066**	<0.00028	0.004
Chlorobenzene	*0.1*	*0.1*	0.00045 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	0.0015	0.0029	0.0012	0.00076 J	0.0021	0.00066 J	0.0074	0.0016	0.00096 J	<0.000385	0.001	0.00043 J	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.002
Toluene	*1*	*1*	0.00033 J	0.0032	0.00043 J	<0.0002	0.00094 J	<0.0002	0.0016	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.002*	*0.002*	<0.0002										<0.0002		
Xylenes (total)	*10*	*10*	0.0021	0.0064	0.0018	0.0019	0.0047	0.0021	0.014	<0.0003	0.0018 J	<0.00124	0.002 J	0.0012 J	<0.00092
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021 J
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.058	<0.00004	0.025	0.11	0.029	0.027	<0.00004	0.0022	<0.00004	<0.00004	<0.0004	0.00072 J
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.00058	<0.00058	<0.00058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058 J
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.00042	<0.00042	<0.00042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042 J
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021 J
2-Methylnaphthalene	*0.098*	*0.29*	**0.15**	**0.18**	**0.11**	**0.6**	**2**	**0.15**	0.09	0.0032	0.0052	0.01	0.00077	<0.00019	0.0017 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002 J
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.00047	<0.00047	<0.00047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047 J
Acenaphthene	*1.5*	*4.4*	0.084	0.097	0.061	0.42	**1.6**	0.22	0.15	0.038	0.058	0.025	0.028	0.0029	0.035 J
Acenaphthylene	*1.5*	*4.4*	0.0011	0.0017	0.00091	0.0069	0.029	0.0048	0.0024	<0.000015	<0.000015	0.00042	0.00053	<0.00015	0.00093 J
Anthracene	*7.3*	*22*	0.013	0.014	0.0093	0.24	0.84	0.16	0.044	0.0076	0.011	0.0039	0.0054	<0.00014	0.0047 J
Benzo(a)anthracene	*0.0091*	*0.02*	0.00079	0.00078	0.0003	**0.034**	**0.13**	**0.024**	**0.01**	0.00043	0.0016	0.0001	0.0022	<0.00033	0.00035 J
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.00033**	**0.00022**	0.00013	**0.0074**	**0.042**	**0.0095**	**0.0048**	**0.00022**	**0.00064**	0.000032 J	**0.0011**	<0.0002	0.00016 J
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003 J
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.00017 J	<0.000037	<0.00037	<0.00037	0.00064 J	<0.00037	<0.000037	<0.000037	<0.000037	0.00015 J	<0.00037	0.000072 J
Chrysene	*0.91*	*2*	0.00073	0.00059	0.00031	0.035	0.14	0.024	0.0083	0.00042	0.0016	0.000096 J	0.0021	<0.00021	0.00034 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	0.000066 J	<0.00002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002 J
Dibenzofuran	*0.098*	*0.29*	0.067	0.086	0.054	**0.37**	**1.4**	0.081	0.098	0.023	0.039	0.015	0.016	0.00081 J	0.014 J
Fluoranthene	*0.98*	*2.9*	0.0075	0.0096	0.006	0.32	**1.5**	0.28	0.053	0.0048	0.012	0.0034	0.0095	<0.0001	0.0041 J
Fluorene	*0.98*	*2.9*	0.056	0.065	0.048	0.37	**1.5**	0.15	0.095	0.023	0.042	0.016	0.017	<0.0003	0.017 J
Naphthalene	*0.49*	*1.5*	0.2	**0.81**	0.15	**2.2**	**7.5**	0.17	0.14	<0.00032	0.022	0.012	0.0094	<0.0002	0.0053 J
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.00025	<0.00025	<0.00025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000024 J
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.00024	<0.00024	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000025 J
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00079	<0.00079	<0.00079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	0.00022 J
Phenanthrene	*0.73*	*2.2*	0.065	0.078	0.054	**0.92**	**3.5**	0.32	0.19	0.016	0.062	0.02	0.021	<0.00021	0.0082 J
Phenol	*7.3*	*22*	<0.000035	0.0012	<0.000092	<0.00035	0.12	<0.00035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	0.000058 J
Pyrene	*0.73*	*2.2*	0.0047	0.0052	0.0033	0.2	**0.78**	0.16	0.035	0.0028	0.0083	0.0018	0.0066	<0.00019	0.0036 J
Metals															
Arsenic	*0.01*	*0.01*	**0.0488**	**0.0599**	**0.0423**	**0.0413**	**0.0443**	**0.0157**	**0.0557**	**0.0212**	**0.0476**	**0.0487**	**0.0371**	0.0035	**0.046**

Notes:
1. All values in milligrams per liter (mg/L).
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3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-58A 02/05/2009	MW-58A 01/20/2010	MW-58A 06/23/2010	MW-58A 01/19/2011	MW-58A 07/27/2011	MW-58A 02/03/2012	MW-58A 07/24/2012	MW-58A 02/11/2013	MW-58A 08/06/2013	MW-58A 01/29/2014	MW-58A 08/28/2014	MW-58A 01/31/2018	MW-58A 03/19/2018
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0025	<0.0025	<0.0025	<0.0025	<0.005	**<0.01**	<0.0005	<0.00014	<0.00014	<0.00014	<0.0014	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.052**	**0.038**	**0.075**	**0.034**	<0.005	**0.12**	**0.16**	**0.0943**	0.0000807 J	<0.00008	**0.259**	0.0048	**0.012**
Chlorobenzene	*0.1*	*0.1*	<0.0025	0.0093 J	0.01 J	0.0029 J	<0.005	<0.01	0.0018 J	0.00295	<0.00012	<0.00012	<0.0012	<0.0003	0.00054 J
Ethylbenzene	*0.7*	*0.7*	0.079	0.063	0.11	0.03	<0.0055	0.085	0.099	0.0648	<0.00011	<0.00011	0.167	0.0066	0.038
Methylene chloride	*0.005*	*0.005*	<0.0025	<0.0025	<0.0048	<0.0025	**<0.0065**	**<0.013**	<0.001	<0.00015	<0.00015	<0.00015	<0.0015	<0.001	<0.001
Toluene	*1*	*1*	0.022 J	0.02 J	0.045	0.0059 J	<0.005	0.043 J	0.041	0.0176	<0.00015	<0.00015	0.135	0.00091 J	0.00063 J
Vinyl chloride	*0.002*	*0.002*		**<0.0025**		**<0.0025**	**<0.005**		**0.011**	**0.00281**	<0.00011	<0.00011	**0.0101 J**	<0.0002	<0.0002
Xylenes (total)	*10*	*10*	0.1	0.04 J	0.15	0.029 J	<0.016	0.23	0.31	0.122	<0.00026	<0.00026	0.352	0.012	0.068
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	0.0001 UJ	<0.0001	<0.00005	<0.00005	<0.00005	**<0.01**	<0.00011	<0.000104	**<0.00539**	<0.00021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.047	0.097	**0.61**	**0.68**	<0.00005	**1.1**	**2.4**	**0.95**	<0.00031	<0.000292	**9.19**	0.0015 J	0.00053
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	**<0.0118**	<0.00013	<0.000123	**<0.00637**	<0.00058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	**<0.00727**	<0.00008	<0.0000755	**<0.00392**	<0.00042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00727	<0.00008	<0.0000755	<0.00392	<0.00021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**0.22**	**0.1**	**0.21**	0.057	<0.00005	0.082	0.0076	**0.243**	<0.00007	<0.000066	**0.373**	0.038	0.045
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	0.00008 UJ	<0.00008	<0.00008	<0.00008	<0.00008	**<0.0755**	<0.00083	<0.000783	**<0.0407**	<0.0002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	0.00007 UJ	<0.00007	<0.00005	<0.00005	<0.00005	**<0.0509**	<0.00056	<0.000528	<0.0275	<0.00047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.31	0.18	0.28	0.12	<0.00005	0.16	0.057	0.205	<0.00008	<0.0000755	0.221	0.1	0.17
Acenaphthylene	*1.5*	*4.4*	0.0012	0.0013	0.0015	0.00072	<0.00005	0.0011	0.0011	<0.00545	<0.00006	<0.0000566	0.00996 J	0.0012	0.001
Anthracene	*7.3*	*22*	0.0045	0.0098	0.017 JH	0.0051	0.00039	0.0055	0.0069	0.0245 J	<0.00005	<0.0000472	0.0126 J	0.0055	0.008
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00007	0.00007 UJ	<0.00007	<0.00005	<0.00005	0.00072	<0.00727	<0.00008	<0.0000755	<0.00392	<0.0005	0.000083 J
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	0.00008 UJ	<0.00008	<0.00005	<0.00005	**0.00027**	**<0.00727**	<0.00008	<0.0000755	**<0.00392**	<0.0002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	**0.0321 J**	<0.00013	<0.000123	**<0.00637**	<0.0003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.0003	<0.0002	0.00046 UJ	0.00035	0.00071	<0.0001	<0.00094	**<0.0336**	<0.00037	<0.000349	**<0.0181**	<0.00037	<0.000037
Chrysene	*0.91*	*2*	<0.00007	<0.00007	0.00007 UJ	<0.00007	<0.00005	<0.00005	0.0011	<0.00727	<0.00008	<0.0000755	<0.00392	<0.00021	0.000083 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.0012	<0.00007	0.00007 UJ	<0.00007	<0.00005	<0.00005	<0.00005	<0.01	<0.00011	<0.000104	<0.00539	<0.0002	<0.00002
Dibenzofuran	*0.098*	*0.29*	**0.23**	**0.14**	**0.23**	0.079	0.0017	**0.13**	0.0088	**0.128**	<0.00008	<0.0000755	**0.136**	0.036	0.08
Fluoranthene	*0.98*	*2.9*	0.0025	0.0058	0.009 JH	0.0049	0.001	0.0036	0.0099	0.0102 J	<0.00007	<0.000066	<0.00343	0.0065	0.0074
Fluorene	*0.98*	*2.9*	0.15	0.12	0.16	0.065	<0.00005	0.08	0.027	0.12	<0.00007	<0.000066	0.109	0.084	0.096
Naphthalene	*0.49*	*1.5*	**2.4**	**0.67**	**1.5**	0.45	<0.00005	**2.2**	0.068	**2.96 J**	0.00036 J	<0.0000755	**4.05**	0.0037	**0.95**
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	0.00009 UJ	<0.00009	<0.00005	<0.00005	<0.00005	<0.00909	<0.0001	<0.0000943	<0.0049	<0.00025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.01	<0.00011	<0.000104	<0.00539	<0.00024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	0.00008 UJ	<0.00008	<0.00005	<0.00005	0.00017 J	**<0.0555**	<0.00061	<0.000575	**<0.0299**	<0.00079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.041	0.049	0.061 JH	0.037	<0.00005	0.039	0.036	0.0563	<0.00006	<0.0000566	0.0702	0.024	0.042
Phenol	*7.3*	*22*	0.00029	0.0074	0.0065 JH	0.00037	0.000077 J	0.0038	0.00074	<0.00364	<0.00004	<0.0000377	<0.00196	0.00054 J	<0.000035
Pyrene	*0.73*	*2.2*	0.0012	0.0034	0.0042 JH	0.0022	0.00073	0.0022	0.0069	<0.01	<0.00011	<0.000104	<0.00539	0.0031	0.0039
Metals															
Arsenic	*0.01*	*0.01*												0.000713 J	0.00106 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-58A 05/16/2018	MW-58A 01/23/2019	MW-58A 07/10/2019	MW-58A 01/08/2020	MW-58A 07/15/2020	MW-58A 01/20/2021	MW-58A 07/20/2021	MW-58A 01/26/2022	MW-58A 03/25/2022	MW-58A 07/12/2022	MW-58A 01/19/2023	MW-58A 07/12/2023
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.012**	0.0011	0.0049	**0.0053**	0.003	0.0014	0.0018	0.0016	**0.017**	**0.0092**	**0.0056**	**0.011**
Chlorobenzene	*0.1*	*0.1*	<0.0015	0.00046 J	0.0008 J	0.00072 J	0.00035 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.035	0.0032	0.017	0.0098	0.0029	0.0032	0.0039	0.00079 J	0.0048	0.00056 J	0.00046 J	0.00083 J
Methylene chloride	*0.005*	*0.005*	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.0027 J	0.0014	<0.0002	<0.0002	0.00045 J	<0.0002	<0.0002	0.00048 J	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.001	<0.0002	<0.0002	<0.0002	<0.0002							
Xylenes (total)	*10*	*10*	0.015	0.005	0.028	0.028	0.011	0.006	0.0081	0.0052	0.0098	0.0053	0.0036	0.005
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.0001 J	<0.00004	<0.00004	0.00067	0.00023	0.00015 J	<0.00004	0.012	<0.00004	0.00017 J	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJL
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJL
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000066 J	<0.000021	0.000021 UJL
2-Methylnaphthalene	*0.098*	*0.29*	**0.14**	0.000072 J	0.015	0.08	0.048	0.022	0.0057	0.016	0.027	0.0088	0.0056	0.0035 JL
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.19	0.023	0.11	0.27	0.082	0.18	0.027	0.074	0.063	0.089	0.031	0.014
Acenaphthylene	*1.5*	*4.4*	0.0017	0.00038	0.00087	0.0015	0.0009	0.0011	0.00019	0.00045	<0.000015	0.00073	<0.000015	0.000015 UJL
Anthracene	*7.3*	*22*	0.011	0.002	0.062	0.018	0.0069	0.0064	0.0024	0.0036	0.0046	0.0054	0.0024	0.001 JL
Benzo(a)anthracene	*0.0091*	*0.02*	0.000083 J	<0.00005	0.00082	0.000091 J	0.00015	0.000053 J	<0.00005	<0.00005	0.00012	<0.00005	<0.00005	0.00005 UJL
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	0.000053 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000098 UJ	<0.00007	<0.000037	<0.00011	<0.000037	0.00015 J	0.000065 J	<0.000037	0.0016	0.00046	<0.000037	0.000037 UJL
Chrysene	*0.91*	*2*	0.000082 J	0.00003 J	0.00084	0.000071 J	0.00012	<0.000021	0.000032 J	<0.000021	0.00013	<0.000021	<0.000021	0.000021 UJL
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	0.000032 J	<0.00002	<0.00002	0.00017 J	0.00035	0.00003 J	0.00022	0.00025	<0.00002	0.000021 J	0.00002 UJL
Dibenzofuran	*0.098*	*0.29*	0.091	0.013	0.059	**0.13**	0.047	0.08	0.011	0.0091	0.0098	0.0043	0.0013	0.0017 JL
Fluoranthene	*0.98*	*2.9*	0.0067	0.002	0.02	0.0099	0.0076	0.0073	0.0023	0.0033	0.0037	0.0049	0.0028	0.0014 JL
Fluorene	*0.98*	*2.9*	0.12	0.015	0.15	0.19	0.083	0.12	0.02	0.054	0.043	0.055	0.022	0.0095 JL
Naphthalene	*0.49*	*1.5*	0.32	0.00042	0.46	**1.2**	0.35	0.059	0.092	0.18	0.32	0.014	0.0048	0.053
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJL
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.001	<0.000024	0.000024 UJL
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.038	0.0038	0.036	0.062	0.037	0.028	0.0082	0.025	0.015	0.023	0.0098	0.0047 JL
Phenol	*7.3*	*22*	<0.000035	0.000074 J	<0.000035	<0.000035	0.00023	<0.000035	<0.000035	<0.000035	0.02	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0036	0.00088	0.0099	0.005	0.0034	0.0034	0.0012	0.0014	0.0017	0.002	0.0014	0.00066 JL
Metals														
Arsenic	*0.01*	*0.01*	0.00143 J	0.00232	0.00748	0.000906 J	0.00204	0.00214	0.00424	0.00188 J	0.00276	0.00459	0.00204	0.000646 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-58A 01/18/2024	MW-58A 08/02/2024	MW-58A 02/06/2025	MW-58A 07/07/2025	MW-58A 01/20/2026	MW-59A 02/05/2009	MW-59A 01/20/2010	MW-59A 06/24/2010	MW-59A 01/20/2011	MW-59A 07/18/2011	MW-59A 02/06/2012	MW-59A 07/27/2012	MW-59A 01/31/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014
Benzene	*0.005*	*0.005*	**0.0086**	**0.0118**	**0.038**	**0.016**	**0.042**	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.0003	0.000683 J	<0.0003	<0.00036	<0.00036	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012
Ethylbenzene	*0.7*	*0.7*	0.00045 J	0.00477	0.0059	0.0013 J	<0.00033	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.001	<0.00173	<0.00054	<0.002	<0.002	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015
Toluene	*1*	*1*	<0.0002	0.00141	0.0026	<0.00033	<0.00033	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015
Vinyl chloride	*0.002*	*0.002*			<0.0002							<0.001	<0.001	<0.0005	<0.00011
Xylenes (total)	*10*	*10*	0.0014 J	0.011	0.017	0.0052 J	0.0045 J	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021 J	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000104
2,4-Dimethylphenol	*0.49*	*1.5*	0.018	0.019	0.032	0.011	0.065 J	<0.00008	<0.00008	<0.00008	<0.00008	0.000066 J	<0.00005	<0.00005	<0.000292
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058 J	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042 J	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000755
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021 J	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000755
2-Methylnaphthalene	*0.098*	*0.29*	0.0033	0.0003	0.016	<0.00019	0.00017 J	<0.00007	<0.00007	0.0002	0.0018	<0.00005	<0.00005	<0.00005	<0.000066
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002 J	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000783
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047 J	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000528
Acenaphthene	*1.5*	*4.4*	0.024	0.0094	0.02	0.012	0.024 J	<0.00009	<0.00009	0.0003	0.00079	<0.00005	<0.00005	<0.00005	<0.0000755
Acenaphthylene	*1.5*	*4.4*	0.00023	0.00017	0.00019	<0.00015	0.00034 J	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000566
Anthracene	*7.3*	*22*	0.0019	0.0011	0.0015	<0.00014	0.00091 J	<0.00007	<0.00007	0.00026	0.0004	<0.00005	<0.00005	<0.00005	<0.0000472
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	0.00011	<0.00033	<0.000033 J	<0.00007	<0.00007	<0.00007	0.00015 J	<0.00005	<0.00005	<0.00005	<0.0000755
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	0.000059 J	<0.0002	<0.00002 J	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003 J	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037 J	0.0006	<0.00065	<0.00023	<0.00031	<0.00054	0.00015 J	<0.0001	<0.000349
Chrysene	*0.91*	*2*	<0.000021	<0.000021	0.00012	<0.00021	<0.000021 J	<0.00007	<0.00007	<0.00007	0.00014 J	<0.00005	<0.00005	<0.00005	<0.0000755
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002 J	0.00077	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.000075	<0.000104
Dibenzofuran	*0.098*	*0.29*	0.004	0.0042	0.0068	0.0026	0.0021 J	<0.00008	<0.00008	0.0007	0.00099	<0.00005	<0.00005	<0.00005	<0.0000755
Fluoranthene	*0.98*	*2.9*	0.002	0.0014	0.0022	0.00094 J	0.0015 J	<0.00007	<0.00007	0.0005	0.0012	<0.00012	<0.00005	<0.00005	<0.000066
Fluorene	*0.98*	*2.9*	0.015	0.0069	0.013	0.0045	0.01 J	<0.00007	<0.00007	0.00045	0.00084	<0.00005	<0.00005	<0.00005	<0.000066
Naphthalene	*0.49*	*1.5*	0.034	0.000094 J	0.13	0.002	0.00081 J	<0.0001	<0.0001	0.00047	0.0066	<0.00005	<0.00005	0.000051 J	<0.0000755
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.00025	<0.000024 J	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000943
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.00024	<0.000025 J	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000104
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00079	0.00018 J	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000575
Phenanthrene	*0.73*	*2.2*	0.005	0.000033 J	0.0048	<0.00021	0.00026 J	<0.00007	<0.00007	0.0017	0.0024	<0.00018	<0.00005	<0.00005	<0.0000566
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.00035	0.00017 J	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.000065 J	<0.0000377
Pyrene	*0.73*	*2.2*	0.0011	0.00071	0.0012	0.00053 J	0.0012 J	<0.00007	<0.00007	0.00029	0.00059	<0.00005	<0.00005	<0.00005	<0.000104
Metals															
Arsenic	*0.01*	*0.01*	0.00084 J	0.00073 J	0.000438 J	0.00662	0.000924 J								

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-59A 08/01/2013	MW-59A 01/16/2014	MW-59A 07/30/2014	MW-59A 01/29/2018	MW-59A 03/20/2018	MW-59A 05/24/2018	MW-59A 01/23/2019	MW-59A 07/17/2019	MW-59A 01/16/2020	MW-59A 07/21/2020	MW-59A 01/26/2021	MW-59A 07/19/2021
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.0021	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.00011	<0.00018	<0.00011	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		
Xylenes (total)	*10*	*10*	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	0.000108 UJL	<0.000104	<0.000109	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.000304 UJL	<0.000292	<0.000307	<0.00004	<0.000041	<0.00004	<0.00004	<0.00004	<0.00004	0.00016 J	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	0.000127 UJL	<0.000123	<0.000129	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	0.0000784 UJL	<0.0000755	<0.0000792	<0.000042	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	0.0000784 UJL	<0.0000755	<0.0000792	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.0000686 UJL	<0.0000902	<0.0000693	0.00011	<0.000019	<0.000019	<0.000019	0.000036 J	<0.00016	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	0.000814 UJL	<0.000783	<0.000822	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	0.000549 UJL	<0.000528	<0.000554	<0.000047	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.0000784 UJL	<0.0000831	<0.0000792	0.0001	<0.000028	<0.000027	<0.000027	<0.000027	<0.00029	<0.000027	<0.000071	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.0000588 UJL	<0.0000566	<0.0000594	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.0000519 JL	0.000119 J	<0.0000495	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000027	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	0.0000784 UJL	<0.0000755	<0.0000792	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	0.0000784 UJL	<0.0000755	<0.0000792	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	0.000127 UJL	<0.000123	<0.000129	<0.00003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000363 UJL	<0.000349	<0.000366	0.000094 J	<0.000038	<0.000037	<0.000037	<0.00005	<0.000037	<0.000037	<0.000096	<0.000037
Chrysene	*0.91*	*2*	0.0000784 UJL	<0.0000755	<0.0000792	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000169 JL	0.000178 J	<0.000109	<0.00002	<0.00002	<0.00002	<0.00002	0.000064 J	<0.00002	<0.00002	<0.000025	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0000784 UJL	<0.000136	<0.0000792	0.00017	<0.00002	<0.00002	<0.00002	<0.00002	<0.00016	<0.00002	<0.000072	<0.00002
Fluoranthene	*0.98*	*2.9*	0.0000686 UJL	0.000199 J	<0.0000693	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.000032	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.0000686 UJL	0.000176 J	<0.0000693	0.00011	<0.000031	<0.00003	<0.00003	<0.00003	<0.00011	<0.00003	<0.000052	<0.00003
Naphthalene	*0.49*	*1.5*	0.0000784 UJL	<0.000381	0.000219 J	0.00068	<0.00002	<0.00002	<0.00002	<0.00012	<0.0012	0.00017	<0.00007	0.000087 J
Nitrobenzene	*0.049*	*0.15*	0.000098 UJL	<0.0000943	<0.000099	<0.000025	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	0.000108 UJL	<0.000104	<0.000109	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	0.000598 UJL	<0.000575	<0.000604	<0.000079	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.000075 JL	<0.000587	<0.0000594	0.00018	<0.000021	<0.000021	<0.000021	<0.000021	<0.00012	0.00007 J	<0.000022	<0.000021
Phenol	*7.3*	*22*	0.0000392 UJL	<0.0000377	<0.0000396	<0.000035	<0.000036	0.000089 J	<0.000035	0.000058 J	<0.000035	0.000097 J	0.000036 J	<0.000035
Pyrene	*0.73*	*2.2*	0.000108 UJL	0.00012 J	<0.000109	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000023	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*				0.00181 J	0.00131 J	**0.0101**	0.00243	0.00455	0.00368	0.00172 J	0.0015 J	0.0026

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-59A 01/12/2022	MW-59A 07/18/2022	MW-59A 01/31/2023	MW-59A 07/13/2023	MW-59A 07/25/2023	MW-59A 02/06/2024	MW-59A 07/31/2024	MW-59A 02/11/2025	MW-59A 07/24/2025	MW-59A 02/20/2026	MW-59D 02/05/2009	MW-59D 02/05/2009 Duplicate	MW-59D 01/20/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0005	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0005	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0005	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001		<0.001	<0.001	<0.001	<0.002	<0.002	0.0011 J	0.0014 J	<0.0005
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.00064 J	0.0007 J	<0.0005
Vinyl chloride	*0.002*	*0.002*								<0.0002					
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.001	<0.001	<0.001
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0001	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	0.00005 J	<0.00004	<0.00004		<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00008	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058		<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00009	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042		<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00007	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00012	<0.00012	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	0.000069 J	<0.000019	0.000054 J		<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00015 J	0.0003	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047		<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00007	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	0.00013	<0.000027	<0.000027		<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.00015 J	0.00014 J	<0.00009
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015		<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00006	<0.00006	<0.00007
Anthracene	*7.3*	*22*	0.000037 J	<0.000014	<0.000014		<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.00007	<0.00007	<0.00007
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005		<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.00007	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00008	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003		<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00009	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000056 J	<0.000046	0.000097 J		<0.000037	<0.000037	<0.000037	0.000051 J	<0.000037	<0.000037	0.006	0.0055	<0.00023
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00007	<0.00007	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	0.000021 J	<0.00002		<0.00002	<0.00002	0.000023 J	<0.00002	<0.00002	<0.00002	0.0029	0.0023	<0.00007
Dibenzofuran	*0.098*	*0.29*	0.000061 J	<0.00002	0.000023 J		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00014 J	<0.00008	<0.00008
Fluoranthene	*0.98*	*2.9*	0.00011	<0.00001	<0.00001		<0.00001	<0.00001	0.000016 J	<0.00001	<0.00001	<0.00001	<0.00007	<0.00007	<0.00007
Fluorene	*0.98*	*2.9*	0.00011	<0.00003	<0.00003		<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00013 J	0.00012 J	<0.00007
Naphthalene	*0.49*	*1.5*	<0.0003	0.000028 J	0.000091 J		<0.00002	<0.00002	0.000034 J	<0.00002	<0.00002	<0.00002	0.0019	0.0029	<0.0001
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025		<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.00009	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024		<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.00009	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079		<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.00008	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	0.00023	<0.000021	<0.000021		<0.000021	<0.000021	0.000023 J	<0.000021	<0.000021	<0.000021	0.0002	0.00025	<0.00007
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035		<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00007	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	0.000074 J	<0.000019	<0.000019		<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00007	<0.00007	<0.00007
Metals															
Arsenic	*0.01*	*0.01*	0.00565	**0.012**	0.00151 J	0.000796 J		0.000491 J	0.00428	0.00172 J	<0.00141	<0.00262			

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-59D 01/20/2010 Duplicate	MW-59D 07/01/2010	MW-59D 07/01/2010 Duplicate	MW-59D 01/20/2011	MW-59D 07/27/2011	MW-59D 07/27/2011 Duplicate	MW-59D 02/14/2012	MW-59D 02/14/2012 Duplicate	MW-59D 07/23/2012	MW-59D 02/11/2013	MW-59D 02/11/2013 Duplicate	MW-59D 08/05/2013	MW-59D 08/05/2013 Duplicate
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.00014	<0.00014
Benzene	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.00008	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00011	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00015	<0.00015
Toluene	*1*	*1*	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00015	<0.00015
Vinyl chloride	*0.002*	*0.002*								<0.001					
Xylenes (total)	*10*	*10*	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00026	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000105	<0.000105	<0.00011	<0.00011
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000295	<0.000295	<0.00031	<0.00031
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000124	<0.000124	<0.00013	<0.00013
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.00006	<0.00006	<0.0000762	<0.0000762	<0.00008	<0.00008
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000762	<0.00008	<0.00008
2-Methylnaphthalene	*0.098*	*0.29*	<0.00007	<0.00007	<0.00007	0.00046	<0.00005	<0.00005	<0.00005	<0.00005	0.000071 J	<0.0000667	<0.0000667	0.00016 J	0.00007 UJ
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00079	<0.00079	<0.00083	<0.00083
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000533	<0.000533	<0.00056	<0.00056
Acenaphthene	*1.5*	*4.4*	<0.00009	<0.00009	<0.00009	0.00095	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000762	<0.00008	<0.00008
Acenaphthylene	*1.5*	*4.4*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000571	<0.0000571	<0.00006	<0.00006
Anthracene	*7.3*	*22*	<0.00007	<0.00007	<0.00007	0.00069	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000476	<0.0000476	<0.00005	<0.00005
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00007	<0.00007	0.00027	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000762	<0.00008	<0.00008
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000762	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000124	<0.000124	<0.00013	<0.00013
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00087	<0.00031	<0.00049	<0.0015	0.0011	0.0018	<0.00094	<0.00068	<0.00014	<0.000352	0.000538	0.000805 J	0.000812 J
Chrysene	*0.91*	*2*	<0.00007	<0.00007	<0.00007	0.00024	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000762	<0.00008	<0.00008
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000105	<0.000105	<0.00011	<0.00011
Dibenzofuran	*0.098*	*0.29*	<0.00008	<0.00008	<0.00008	0.0011	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000762	<0.0000762	<0.00008	<0.00008
Fluoranthene	*0.98*	*2.9*	<0.00007	<0.00007	<0.00007	0.0018	<0.00005	<0.00005	<0.00005	0.000075 J	<0.00005	<0.0000667	<0.0000667	<0.00007	<0.00007
Fluorene	*0.98*	*2.9*	<0.00007	<0.00007	<0.00007	0.00079	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000667	<0.0000667	<0.00007	<0.00007
Naphthalene	*0.49*	*1.5*	<0.0001	<0.00022	<0.0001	0.0034	<0.00005	<0.00005	<0.00005	<0.000064	<0.00036	<0.0000762	<0.0000762	0.00226 J	0.00008 UJ
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000952	<0.0000952	<0.0001	<0.0001
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000105	<0.000105	<0.00011	<0.00011
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000581	<0.000581	<0.00061	<0.00061
Phenanthrene	*0.73*	*2.2*	<0.00007	<0.00007	<0.00007	0.0037	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0000571	<0.0000571	<0.00006	<0.00006
Phenol	*7.3*	*22*	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.00014 J	0.000087 J	<0.00005	<0.0000381	<0.0000381	<0.00004	<0.00004
Pyrene	*0.73*	*2.2*	<0.00007	<0.00007	<0.00007	0.0011	<0.00005	<0.00005	<0.00005	0.000054 J	<0.00005	<0.000105	<0.000105	<0.00011	<0.00011
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-59D 01/23/2014	MW-59D 01/23/2014 Duplicate	MW-59D 08/28/2014	MW-59D 08/28/2014 Duplicate	MW-59D 02/07/2018	MW-59D 02/07/2018 Duplicate	MW-59D 03/26/2018	MW-59D 03/26/2018 Duplicate	MW-59D 06/01/2018	MW-59D 06/01/2018 Duplicate	MW-59D 01/24/2019	MW-59D 01/24/2019 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	0.000135 J	0.000114 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00018	<0.00018	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00019	<0.00019	<0.00011	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00022	<0.00022	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00017	<0.00017	0.000258 J	0.000249 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	<0.00058	<0.00058	<0.00026	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000104	<0.000104	<0.00011	<0.00011	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000292	<0.000292	<0.00031	<0.00031	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000123	<0.000123	<0.00013	<0.00013	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000755	<0.0000755	<0.00008	<0.00008	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000755	<0.0000755	<0.00008	<0.00008	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000066	<0.000066	0.000334 J	0.00007 UJ	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000083 J	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000783	<0.000783	<0.00083	<0.00083	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000528	<0.000528	<0.00056	<0.00056	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.0000755	<0.0000755	<0.00008	<0.00008	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.00012	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.0000566	<0.0000566	<0.00006	<0.00006	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000425	<0.0000472	<0.00005	<0.00005	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000024 J	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000755	<0.0000755	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000755	<0.0000755	<0.00008	<0.00008	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000123	<0.000123	<0.00013	<0.00013	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000425 J	0.000364 J	0.00306 J	0.00598 J	0.000063 J	0.000054 J	<0.000037	0.000095 J	0.00024	0.00026	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.0000755	<0.0000755	<0.00008	<0.00008	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000825	<0.000827	<0.00011	<0.00011	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.0000755	<0.0000755	<0.00008	<0.00008	<0.00002	<0.00002	<0.00002	<0.00002	0.000092 J	0.00024 J	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.0000789 J	0.0000746 J	0.00018 J	0.00007 UJ	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.000066	0.0000688 J	<0.00007	<0.00007	<0.00003	<0.00003	<0.00003	<0.00003	0.000064 J	0.00017 J	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.000727	<0.000796	0.00576 J	0.00008 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.0002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.0000943	<0.0000943	<0.0001	<0.0001	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000104	<0.000104	<0.00011	<0.00011	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000575	<0.000575	<0.00061	<0.00061	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000455	<0.000464	0.00018 J	0.0000608 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00018	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.0000377	<0.0000377	<0.00004	<0.00004	<0.000035	<0.000035	<0.000035	<0.000035	0.00063 J	0.00097 J	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000104	<0.000104	0.000131 J	<0.00011	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*					<0.0004	<0.0004	<0.0004	<0.0004	0.00111 J	0.00101 J	0.000765 J	0.000637 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-59D 07/31/2019	MW-59D 07/31/2019 Duplicate	MW-59D 01/16/2020	MW-59D 01/16/2020 Duplicate	MW-59D 08/03/2020	MW-59D 08/03/2020 Duplicate	MW-59D 01/26/2021	MW-59D 01/26/2021 Duplicate	MW-59D 07/22/2021	MW-59D 07/22/2021 Duplicate	MW-59D 01/26/2022	MW-59D 01/26/2022 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000093 J	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00013	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000058 J	0.000019 UJ	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000036	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	0.00025	0.00025	<0.00019	<0.00015	0.00012 J	0.000058 J	0.000081 J	0.000075 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000047	<0.00005	<0.00002	<0.00002	0.000046 J	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.000028	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00013	<0.00002	<0.000099	<0.000049	<0.00002	<0.000047	<0.00066	<0.00021	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJ	0.00013 J	0.000068 J	0.000024 UJ	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000043	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	0.00011 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000043 J	<0.00005	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	<0.0004	0.000502 J	0.000508 J	0.000478 J	0.00111 J	0.00113 J	<0.0004	<0.0004	0.00712	0.00787	0.00172 J	0.00149 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-59D 07/27/2022	MW-59D 07/27/2022 Duplicate	MW-59D 02/03/2023	MW-59D 02/03/2023 Duplicate	MW-59D 07/14/2023	MW-59D 07/14/2023 Duplicate	MW-59D 02/06/2024	MW-59D 02/06/2024 Duplicate	MW-59D 01/10/2025	MW-59D 01/10/2025 Duplicate	MW-59D 07/24/2025	MW-59D 07/24/2025 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.002*	*0.002*									<0.0002	<0.0002		
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 R	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 R	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 R	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 R	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 R	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 R	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 R	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 R	<0.000047	0.000069 J
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000027 R	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000015 R	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000014 R	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00015 J	0.000033 R	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00014 J	0.00002 R	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 R	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000037 R	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 R	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00018 J	0.00002 R	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 R	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.00001 UJ	0.00015 JL	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00014 J	0.00003 R	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	0.000084 J	0.00003 J	0.000032 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 R	0.00008 J	0.00002 UJ
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.00009 J	0.000025 R	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 R	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 R	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	0.000093 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00016 J	0.000021 R	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 R	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJ	0.000067 JL	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.000721 J	0.000622 J	0.000865 J	0.000563 J	0.000961 J	0.00105 J	0.000483 J	0.000452 J	0.00081 J	0.0008 J	<0.000643	<0.000641

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-59D 02/26/2026	MW-60AR 03/20/2020	MW-60AR 06/01/2020	MW-60AR 07/20/2020	MW-60AR 01/14/2021	MW-60AR 07/08/2021	MW-60AR 01/11/2022	MW-60AR 07/18/2022	MW-60AR 01/12/2023	MW-60AR 07/17/2023	MW-60AR 01/24/2024	MW-60AR 07/30/2024	MW-60AR 02/11/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054
Toluene	*1*	*1*	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													<0.0002
Xylenes (total)	*10*	*10*	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00011 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00002 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000071 J	0.000037 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000049 J	<0.000014	0.000095 J	0.000019 J	<0.000014	0.00002 J	<0.000014	0.000076 J	<0.000014	<0.000014	<0.000014	0.000029 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.000063 J	0.000077 J	<0.000037	<0.00013	<0.00023	0.00015 J	<0.000064	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.0002	<0.00002	<0.00002	0.000029 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000071 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00006 J	<0.00001	<0.00001	0.000013 J	<0.00001	<0.00001	<0.00001	0.000028 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000068 J	0.000032 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.000064 J	<0.00002	<0.00002	<0.00002	<0.00002	0.00004 J	<0.00014	0.0002	<0.00002	0.00012	<0.00002	0.000084 J	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000024	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00015	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000056 J	<0.000021	0.000039 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.000044 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00002 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	<0.00197	0.00189 J	0.00369	0.0037	0.00177 J	<0.000872	0.001 J	0.000994 J	<0.00165	0.00141 J	0.00105 J	0.000883 J	0.000978 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-60AR 07/23/2025	MW-60AR 02/03/2026	MW-61A 02/03/2009	MW-61A 01/20/2010	MW-61A 07/01/2010	MW-61A 01/27/2011	MW-61A 07/21/2011	MW-61A 02/07/2012	MW-61A 07/27/2012	MW-61A 04/02/2013	MW-61A 08/01/2013	MW-61A 01/23/2014	MW-61A 08/28/2014
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014
Benzene	*0.005*	*0.005*	<0.00028	<0.00028	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.00036	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00018	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.00033	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00019	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.002	<0.002	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015
Toluene	*1*	*1*	<0.00033	<0.00033	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015
Vinyl chloride	*0.002*	*0.002*							<0.001	<0.001	<0.0005	<0.00011	<0.00011	<0.00018	<0.00011
Xylenes (total)	*10*	*10*	<0.00092	<0.00092	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00058	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000106	<0.000105	<0.000104	<0.00011
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000298	<0.000295	<0.000292	<0.00031
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125	<0.000124	<0.000123	<0.00013
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000769	<0.0000762	<0.0000755	<0.00008
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000769	<0.0000762	<0.0000755	<0.00008
2-Methylnaphthalene	*0.098*	*0.29*	0.00022 J	<0.000019	0.00041	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000673	<0.0000667	<0.000066	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000798	<0.00079	<0.000783	<0.00083
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000538	<0.000533	<0.000528	<0.00056
Acenaphthene	*1.5*	*4.4*	0.000061 J	<0.000027	0.00017 J	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000769	<0.0000762	<0.0000755	<0.00008
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000577	<0.0000571	<0.0000566	<0.00006
Anthracene	*7.3*	*22*	0.000078 J	<0.000014	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000481	<0.0000476	<0.000434	<0.00005
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000033	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000769	<0.0000762	<0.0000755	<0.00008
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000769	<0.0000762	<0.0000755	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125	<0.000124	<0.000123	<0.00013
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	0.0017	<0.002	<0.0021	<0.0002	0.00023	0.00038	0.00027	<0.000356	<0.000352	0.00163 J	0.000536 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000769	<0.0000762	<0.0000755	<0.00008
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.011	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000106	<0.000105	<0.000827	<0.00011
Dibenzofuran	*0.098*	*0.29*	0.00018 J	<0.00002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000769	<0.0000762	<0.0000755	<0.00008
Fluoranthene	*0.98*	*2.9*	0.000027 J	0.000051 J	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000673	<0.0000667	0.0000806 J	<0.00007
Fluorene	*0.98*	*2.9*	0.000085 J	<0.00003	0.00011 J	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000673	<0.0000667	<0.000066	<0.00007
Naphthalene	*0.49*	*1.5*	0.00085 J	0.000054 J	0.0066	<0.0001	<0.00018	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000769	<0.00012	<0.000668	<0.00008
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000024	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000962	<0.0000952	<0.0000943	<0.0001
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000025	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000106	<0.000105	<0.000104	<0.00011
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00015	<0.00008	<0.00008	<0.00032	<0.00008	<0.00005	<0.00005	<0.00005	<0.000587	<0.000581	<0.000575	<0.00061
Phenanthrene	*0.73*	*2.2*	0.00019 J	0.000082 J	0.00021	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.00016 J	<0.0000577	0.0000586 J	<0.00046	<0.00006
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000385	<0.0000381	<0.0000377	<0.00004
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000106	<0.000105	<0.000104	<0.00011
Metals															
Arsenic	*0.01*	*0.01*	0.000977 J	<0.00112											

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-61A 02/08/2018	MW-61A 03/20/2018	MW-61A 05/25/2018	MW-61A 01/23/2019	MW-61A 07/17/2019	MW-61A 01/16/2020	MW-61A 07/20/2020	MW-61A 01/27/2021	MW-61A 07/19/2021	MW-61A 01/12/2022	MW-61A 07/22/2022	MW-61A 01/25/2023	MW-61A 07/13/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002						
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	0.000019 UJ	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	0.000027 UJ	<0.000027	<0.000027	<0.000052	<0.000027	<0.000027	0.000097 J	<0.000027	0.000047 J	<0.000027	
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	0.000015 UJ	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000024 J	<0.000014	0.000035 J	<0.000014	<0.000014	<0.000014	
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000047 J	<0.00002	<0.00002	<0.00002	
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	0.000054 UJ	<0.000037	<0.00037	0.000081 J	0.0003	<0.0002	0.000082 J	0.00011 J	<0.000037	<0.000037	
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000063 J	<0.000021	<0.000021	<0.000021	
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	0.000056 J	<0.00002	<0.00002	0.000055 J	<0.00002	<0.00002	<0.00002	<0.00002	
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00006	0.00004 J	<0.00001	0.00013	0.00003 J	0.00002 J	<0.00001	
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	0.00003 UJ	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000073 J	<0.00003	<0.00003	<0.00003	
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00021	<0.000073	<0.00002	0.00008 J	<0.00002	<0.000061	<0.00002	
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	0.00015 J	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0001	0.000069 J	<0.000021	0.0001	<0.000021	<0.000027	<0.000021	
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	0.00011 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000059	0.000028 J	<0.000019	0.00014	<0.000019	0.000022 J	<0.000019	
Metals															
Arsenic	*0.01*	*0.01*	0.000743 J	0.00116 J	0.00172 J	0.00069 J	0.00117 J	0.00107 J	0.000524 J	0.000739 J	<0.0004	0.000598 J	<0.0004	0.00207	0.000511 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-61A 07/25/2023	MW-61A 02/06/2024	MW-61A 07/31/2024	MW-61A 02/10/2025	MW-61A 07/24/2025	MW-61A 02/20/2026	MW-62B 02/04/2009	MW-62B 01/21/2010	MW-62B 07/14/2010	MW-62B 01/27/2011	MW-62B 07/27/2011	MW-62B 08/25/2011	MW-62B 02/08/2012
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*		<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001		<0.001
Benzene	*0.005*	*0.005*		<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0005	<0.0005	<0.0005	<0.0005	0.0043 J		<0.001
Chlorobenzene	*0.1*	*0.1*		<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0005	<0.0005	<0.0005	<0.0005	<0.001		<0.001
Ethylbenzene	*0.7*	*0.7*		<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.00071 J	<0.0005	<0.0005	<0.0005	0.041		<0.0011
Methylene chloride	*0.005*	*0.005*		<0.001	<0.001	<0.00054	<0.002	<0.002	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013		<0.0013
Toluene	*1*	*1*		<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0005	<0.0005	<0.0005	<0.0005	0.0095		<0.001
Vinyl chloride	*0.002*	*0.002*				<0.0002									
Xylenes (total)	*10*	*10*		<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.001	<0.001	<0.001	<0.001	0.025		<0.0031
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005		<0.00005
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	0.0031	<0.00004	<0.00004	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005		<0.00005
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005		<0.00005
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	0.000042 UJL	<0.000042	<0.00042	<0.000042	<0.000042	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006		<0.00006
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021 JL	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005		<0.00005
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	0.00073 J	<0.000019	<0.000019 JL	0.00012 J	0.0016	0.00064	<0.00007	<0.00005		<0.00005
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008		<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005		<0.00005
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	0.0033	<0.000027	<0.000027	0.0078	0.039	0.00041	<0.00009	0.21		0.026
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015	<0.00006	0.00066	<0.00007	<0.00007	0.0026		0.0013
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	0.0013	<0.000014	<0.000014	0.00024	0.0011	<0.00007	<0.00007	0.013		<0.00005
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00033	<0.000033	<0.000033	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005		<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005		<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037	<0.000037	0.00041	<0.00098	0.0016	0.00022	0.00042		<0.00029
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005		<0.00005
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	0.00065	<0.00007	<0.00007	<0.00007	<0.00005		<0.00005
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	0.0014	<0.00002	<0.00002	0.0024	0.013	0.00034	<0.00008	**0.15**	**0.23**	0.00012 J
Fluoranthene	*0.98*	*2.9*	0.00006 J	<0.00001	<0.00001	0.00073 J	<0.00001	<0.00001	0.00012 J	0.0011	<0.00007	0.00014 J	0.0079		0.00053
Fluorene	*0.98*	*2.9*	0.000054 J	<0.00003	<0.00003	0.0029	<0.00003	<0.00003	0.0012	0.015	0.00016 J	<0.00007	0.058		0.0002
Naphthalene	*0.49*	*1.5*	0.00018	<0.00002	0.000085 J	<0.00076	<0.00002	<0.00002	0.0027	0.00028	0.0096	<0.0001	0.035		<0.00021
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	0.00067 J	<0.000025	<0.000024	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005		<0.00005
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000025	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005		<0.00005
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.00015	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005		<0.00005
Phenanthrene	*0.73*	*2.2*	0.00014	<0.000021	<0.000021	0.0017	<0.000021	<0.000021	0.00087	0.0025	0.00025	<0.00007	0.035		0.00014 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	0.00035 J	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005		0.000053 J
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019	<0.000019	<0.00007	0.00047	<0.00007	0.000077 J	0.0033		0.00037
Metals															
Arsenic	*0.01*	*0.01*		0.00119 J	0.00268	0.000439 J	<0.00138	<0.000994							

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-62B 07/26/2012	MW-62B 02/11/2013	MW-62B 08/02/2013	MW-62B 01/29/2014	MW-62B 07/29/2014	MW-62B 01/24/2018	MW-62B 03/20/2018	MW-62B 05/24/2018	MW-62B 01/23/2019	MW-62B 07/16/2019	MW-62B 01/27/2020	MW-62B 07/16/2020
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.00014	<0.00014	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	0.002 J	<0.00008	<0.00008	<0.00008	<0.00008	<0.0002	<0.0002	0.0021	<0.0002	<0.0002	<0.0002	0.0022
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.00012	<0.00012	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.0021 J	<0.00011	<0.00011	<0.00011	<0.00011	<0.0003	<0.0003	0.013	<0.0003	<0.0003	<0.0003	0.018
Methylene chloride	*0.005*	*0.005*	<0.001	<0.00015	<0.00015	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.0012 J	<0.00015	<0.00015	<0.00015	<0.00015	<0.0002	<0.0002	0.003	<0.0002	<0.0002	<0.0002	0.0052
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	0.0053 J	<0.00026	<0.00026	<0.00026	<0.00026	<0.0003	<0.0003	0.014	<0.0003	<0.0003	<0.0003	0.023
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00005	<0.0001	<0.000105	<0.000104	<0.000109	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00005	<0.000282	<0.000295	<0.000292	<0.000307	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00005	<0.000118	<0.000124	<0.000123	<0.000129	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00006	<0.0000727	<0.0000762	<0.0000755	<0.0000792	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00005	<0.0000727	<0.0000762	<0.0000755	<0.0000792	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00016 J	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00006	<0.000174	<0.0000667	<0.000066	<0.0000693	<0.000019	<0.000019	0.00011	<0.000019	0.000096 J	0.00011	0.00058
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.000755	<0.00079	<0.000783	<0.000822	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00005	<0.000509	<0.000533	<0.000528	<0.000554	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.085	0.000242 J	<0.0000762	<0.0000755	0.000235 J	0.00006 J	0.023	0.11	<0.000027	0.000099 J	0.04	0.064
Acenaphthylene	*1.5*	*4.4*	0.00084	0.000112 J	<0.0000571	<0.0000566	<0.0000594	0.000061 J	0.00063	0.0013	<0.000015	<0.000015	0.00029	0.00086
Anthracene	*7.3*	*22*	0.0032	0.000723	<0.0000476	<0.0000472	0.0000699 J	0.00036	0.00051	0.0044	<0.000014	<0.000014	0.00096	0.0034
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.0000727	<0.0000762	<0.0000755	<0.0000792	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00005	<0.0000727	<0.0000762	<0.0000755	<0.0000792	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000024 J
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00005	<0.000118	<0.000124	<0.000123	<0.000129	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00013 J	<0.000336	<0.000352	<0.000349	<0.000366	0.00026	0.00018 J	0.00013 UJ	<0.000037	<0.000037	0.000095 J	<0.00011
Chrysene	*0.91*	*2*	<0.00005	<0.0000727	<0.0000762	<0.0000755	<0.0000792	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000027 J	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000078	<0.0001	0.000107 J	<0.000104	<0.000109	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00014 J	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.038	0.000174 J	<0.0000762	<0.0000755	0.0000916 J	<0.00002	0.0031	0.048	<0.00002	0.000048 J	0.0042	0.038
Fluoranthene	*0.98*	*2.9*	0.004	0.00033 J	<0.0000667	<0.000066	<0.0000693	0.00052	0.0015	0.0041	<0.00001	0.000017 J	0.002	0.0035
Fluorene	*0.98*	*2.9*	0.0087 J	<0.0000636	<0.0000667	<0.000066	0.000126 J	0.00015	0.0047	0.034	<0.00003	0.000036 J	0.011	0.03
Naphthalene	*0.49*	*1.5*	0.0056	<0.00129	<0.0000762	<0.0000755	<0.0000792	<0.00002	<0.00002	0.038	<0.00002	0.00028	0.001	0.092
Nitrobenzene	*0.049*	*0.15*	<0.00005	<0.0000909	<0.0000952	<0.0000943	<0.000099	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00005	<0.0001	<0.000105	<0.000104	<0.000109	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00005	<0.000555	<0.000581	<0.000575	<0.000604	<0.000079	0.00033	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0026	<0.000472	<0.0000571	<0.0000566	<0.000144	<0.000021	0.00023	0.0083	<0.000021	0.000021 J	0.00087	0.0089
Phenol	*7.3*	*22*	<0.00005	<0.0000364	<0.0000381	<0.0000377	<0.0000396	<0.000035	<0.000035	<0.000035	<0.000035	0.00056	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0021	0.000387 J	<0.000105	<0.000104	<0.000109	0.00039	0.00077	0.002	<0.000019	<0.000019	0.0013	0.0016
Metals														
Arsenic	*0.01*	*0.01*						0.00842	**0.0173**	**0.028**	<0.0004	0.00194 J	**0.0161**	**0.0285**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-62B 01/28/2021	MW-62B 07/28/2021	MW-62B 01/24/2022	MW-62B 07/13/2022	MW-62B 01/18/2023	MW-62B 07/10/2023	MW-62B 01/21/2024	MW-62B 09/04/2024	MW-62B 02/04/2025	MW-62B 07/09/2025	MW-62B 02/25/2026	MW-64A 02/04/2009	MW-64A 01/21/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.005	<0.0002	<0.00041	<0.00041	<0.0005	<0.0005
Benzene	*0.005*	*0.005*	<0.0002	0.0012	<0.0002	0.0027	<0.0002	<0.0002	<0.0002	<0.005	<0.0002	<0.00028	<0.00028	<0.0005	<0.0005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0075	<0.0003	<0.00036	<0.00036	<0.0005	<0.0005
Ethylbenzene	*0.7*	*0.7*	<0.0003	0.0071	<0.0003	0.02	<0.0003	<0.0003	<0.0003	<0.0075	<0.0003	<0.00033	0.0013 J	<0.0005	<0.0005
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	**<0.025**	<0.00054	<0.002	<0.002	<0.0005	<0.0005
Toluene	*1*	*1*	<0.0002	0.0018	<0.0002	0.0057	<0.0002	<0.0002	<0.0002	<0.005	<0.0002	<0.00033	0.0008 J	<0.0005	<0.0005
Vinyl chloride	*0.002*	*0.002*									<0.0002				
Xylenes (total)	*10*	*10*	<0.0003	0.0077	<0.0003	0.025	<0.0003	<0.0003	<0.0003	<0.0075	<0.0003	<0.00092	0.003 J	<0.001	<0.001
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	**<0.0021**	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	0.00031	<0.000021	<0.0001	<0.0001
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.00013 J	<0.00004	<0.004	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004	0.00082	<0.00008	<0.00008
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	**<0.0058**	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.00009	<0.00009
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	**<0.0042**	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.00007	<0.00007
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.0021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.00012	<0.0001
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.00027	<0.000019	<0.0019	<0.000019	<0.000019	<0.000019	0.0038	<0.000019	<0.000019	0.00019	0.00014 J	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00008	<0.00008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.0047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.00007	<0.00007
Acenaphthene	*1.5*	*4.4*	0.016	0.054	<0.000027	0.084	<0.000027	<0.000027	<0.000027	0.078	<0.000027	0.00076	0.038	0.00029	<0.00009
Acenaphthylene	*1.5*	*4.4*	0.00076	0.0005	<0.000015	<0.0015	<0.000015	<0.000015	<0.000015	0.0011	<0.000015	<0.000015	0.00026	<0.00006	<0.00007
Anthracene	*7.3*	*22*	0.0002	0.002	<0.000014	0.0037 J	<0.000014	<0.000014	<0.000014	0.0038	<0.000014	0.00031	0.0013	0.00016 J	<0.00007
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.005	<0.00005	<0.00005	<0.00005	<0.0005	<0.000033	<0.000033	<0.000033	<0.00007	<0.00007
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	**<0.002**	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00008	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	**<0.003**	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00009	<0.00009
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00011	<0.000037	<0.000037	<0.0037	<0.000037	0.00007 J	<0.000037	<0.00037	<0.000037	<0.000037	<0.000037	0.0004	<0.0016
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.0021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.00007	<0.00007
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.00023	<0.00002	<0.00002	<0.002	<0.00002	0.00044	<0.00002	<0.0002	<0.00002	0.000075 J	<0.00002	0.02	<0.00007
Dibenzofuran	*0.098*	*0.29*	0.0013	0.021	<0.00002	0.045	<0.00002	<0.00002	<0.00002	0.05	<0.00002	<0.00002	0.018	0.00012 J	<0.00008
Fluoranthene	*0.98*	*2.9*	0.0013	0.0026	<0.00001	<0.0041	<0.00001	<0.00001	<0.00001	0.003	<0.00001	0.000029 J	0.0014	0.00076	<0.00007
Fluorene	*0.98*	*2.9*	0.0015	0.02	<0.00003	0.036	<0.00003	<0.00003	<0.00003	0.038	<0.00003	0.00013	0.014	0.00018 J	<0.00007
Naphthalene	*0.49*	*1.5*	<0.00013	0.069	<0.00002	0.23	0.00012	0.000079 J	0.00022	0.13	<0.00002	0.003	0.0014	0.00092	<0.0001
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.0025	<0.000025	<0.000025	<0.000025	0.0021	<0.000025	<0.000025	<0.000024	<0.00009	<0.00009
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	0.00041	<0.000024	<0.0024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000025	<0.00009	<0.00009
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	**<0.0079**	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.00015	<0.00008	<0.00008
Phenanthrene	*0.73*	*2.2*	<0.000021	0.0017	<0.000021	0.012	<0.000021	<0.000021	<0.000021	0.022	<0.000021	<0.000021	0.0021	0.00055	<0.00007
Phenol	*7.3*	*22*	<0.000092	<0.000035	<0.000035	<0.0035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	0.000049 J	<0.00007	<0.00007
Pyrene	*0.73*	*2.2*	0.00082	0.0014	<0.000019	<0.0019	<0.000019	<0.000019	<0.000019	0.0013	<0.000019	0.00073	0.00074	0.00063	<0.00007
Metals															
Arsenic	*0.01*	*0.01*	**0.0163**	**0.0219**	0.00104 J	**0.0418**	0.0022	0.000558 J	0.00119 J	**0.0388**	0.00206	**0.0114**	**<0.0233**		

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-64A 07/14/2010	MW-64A 01/27/2011	MW-64A 07/27/2011	MW-64A 02/08/2012	MW-64A 07/25/2012	MW-64A 04/01/2013	MW-64A 08/06/2013	MW-64A 01/29/2014	MW-64A 07/29/2014	MW-64A 01/31/2018	MW-64A 03/25/2018	MW-64A 05/31/2018	MW-64A 01/23/2019
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	0.000154 J	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00011	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00015	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00026	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000106	<0.00011	<0.000104	<0.000108	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000298	<0.00031	<0.000292	<0.000304	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125	<0.00013	<0.000123	<0.000127	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000769	<0.00008	<0.0000755	<0.0000784	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000769	<0.00008	<0.0000755	<0.0000784	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00007	<0.00007	<0.00005	0.000053 J	<0.00005	<0.0000673	<0.00007	<0.000066	<0.0000686	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000798	<0.00083	<0.000783	<0.000814	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000538	<0.00056	<0.000528	<0.000549	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00009	<0.00009	<0.00005	0.0096	<0.00005	<0.0000769	<0.00008	<0.0000755	<0.0000784	<0.000027	0.035	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00007	<0.00007	<0.00005	0.0005	<0.00005	<0.0000577	<0.00006	<0.0000566	<0.0000588	<0.000015	0.00086	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00007	<0.00007	0.00036	<0.00005	<0.00005	0.000158 J	<0.00005	<0.0000472	0.000127 J	<0.000014	0.00056	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000769	<0.00008	<0.0000755	<0.0000784	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000769	<0.00008	<0.0000755	<0.0000784	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125	<0.00013	<0.000123	<0.000127	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.002	0.00049	0.00076	<0.00013	0.00021	<0.000356	<0.00037	<0.000349	<0.000363	<0.0001	<0.000037	0.00023	<0.000037
Chrysene	*0.91*	*2*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000769	<0.00008	<0.0000755	<0.0000784	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00007	<0.00007	0.000079 J	<0.00005	0.000084 J	<0.000106	<0.00011	0.000117 J	<0.000108	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00008	<0.00008	0.0013	<0.00005	<0.00005	<0.0000769	<0.00008	<0.0000755	<0.0000784	0.00003 J	0.00038	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00007	<0.00007	0.00057	0.00021	<0.00005	<0.0000673	<0.00007	<0.000066	<0.0000686	<0.00001	0.00095	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00007	<0.00007	<0.00005	0.00012 J	<0.00005	<0.0000673	<0.00007	<0.000066	<0.0000686	<0.00003	0.0013	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0001	<0.0001	<0.00005	<0.00063	<0.00005	<0.0000769	<0.00008	<0.0000755	<0.000317	<0.000094	0.00058	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000962	<0.0001	<0.0000943	<0.000098	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000106	<0.00011	<0.000104	<0.000108	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000587	<0.00061	<0.000575	<0.000598	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000577	<0.00006	<0.0000566	<0.0000588	0.000032 J	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.00007	<0.00007	0.000077 J	<0.00005	<0.00005	<0.0000385	<0.00004	<0.0000377	<0.0000392	<0.000035	<0.000035	0.00051	<0.000035
Pyrene	*0.73*	*2.2*	<0.00007	<0.00007	0.00042	0.00013 J	<0.00005	<0.000106	<0.00011	<0.000104	<0.000108	<0.000019	0.00059	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*										0.000419 J	**0.0117**	0.00111 J	<0.0004

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-64A 07/11/2019	MW-64A 01/27/2020	MW-64A 07/15/2020	MW-64A 02/02/2021	MW-64A 07/28/2021	MW-64A 01/25/2022	MW-64A 07/13/2022	MW-64A 01/18/2023	MW-64A 07/10/2023	MW-64A 01/21/2024	MW-64A 09/04/2024	MW-64A 02/04/2025	MW-64A 07/09/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033
Vinyl chloride	*0.002*	*0.002*												<0.0002	
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00014 J	<0.000021	0.00022
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.00037	<0.000019	<0.000019	<0.000019	<0.000019	0.000022 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.0003	0.00016	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.000096 J	0.000082 J	<0.000014	<0.000014	<0.000014	0.000034 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.00032
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.00031	0.0006	<0.00011	<0.000037	<0.000037	0.00046	<0.000037	0.000062 J	<0.000037	<0.000037	<0.000037	0.000074 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	0.000023 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	0.000079 J	<0.000075	<0.000079	0.000054 J	<0.00002	0.000025 J	<0.00002	0.00028	<0.00002	<0.00002	<0.00002	0.00005 J
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.0001 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000079 J
Fluoranthene	*0.98*	*2.9*	<0.00001	0.00028	0.0004	0.00062	0.00046	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.0004	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.000031 J	0.000082 J	0.00005 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00005 J
Naphthalene	*0.49*	*1.5*	<0.00033	0.002	0.000083 J	<0.00002	0.000091 J	<0.00002	0.000069 J	0.00009 J	<0.00002	0.00014	<0.00002	<0.00002	0.00013
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.000086 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00007 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	0.000073 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00015	0.00015	0.00022	0.00033	0.00026	<0.000019	0.000031 J	<0.000019	<0.000019	<0.000019	0.00029	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00939	0.00126 J	0.0049	0.00131 J	0.0014 J	0.00257	0.00391	0.0022	0.000666 J	0.000854 J	0.00201	0.00104 J	0.00185 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-64A 02/10/2026	MW-65D 02/05/2009	MW-65D 01/21/2010	MW-65D 07/01/2010	MW-65D 01/26/2011	MW-65D 07/27/2011	MW-65D 02/14/2012	MW-65D 07/23/2012	MW-65D 02/11/2013	MW-65D 08/05/2013	MW-65D 01/21/2014	MW-65D 08/28/2014
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014
Benzene	*0.005*	*0.005*	<0.00028	<0.0005	<0.0005	<0.0005	0.0013 J	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00018	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00019	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.002	0.00095 J	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015
Toluene	*1*	*1*	<0.00033	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	<0.00092	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00058	<0.00026
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000105	0.000108 UJL	<0.000104	<0.00011
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000295	0.000304 UJL	<0.000292	<0.00031
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	0.000127 UJL	<0.000123	<0.00013
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000762	0.0000784 UJL	<0.0000755	<0.00008
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000762	0.0000784 UJL	<0.0000755	<0.00008
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.00012 J	<0.00007	0.00014 J	<0.00007	<0.00005	0.00005 UJL	<0.00005	<0.0000667	0.0000686 UJL	0.0000808 J	<0.00007
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00079	0.000814 UJL	<0.000783	<0.00083
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000533	0.000549 UJL	<0.000528	<0.00056
Acenaphthene	*1.5*	*4.4*	0.000046 J	0.00019 J	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000762	0.0000784 UJL	<0.0000755	<0.00008
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000571	0.0000588 UJL	<0.0000566	<0.00006
Anthracene	*7.3*	*22*	0.00011	0.000078 J	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000476	0.000049 UJL	0.0000574 J	<0.00005
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000762	0.0000784 UJL	<0.0000755	<0.00008
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000762	0.0000784 UJL	<0.0000755	<0.00008
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	0.000127 UJL	<0.000123	<0.00013
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00008 J	0.0019	<0.0027	<0.001	0.001	0.001	<0.00013	<0.00025	0.000593	0.000363 UJL	<0.000349	0.00244
Chrysene	*0.91*	*2*	<0.000021	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000762	0.0000784 UJL	<0.0000755	<0.00008
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	0.00029	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	0.000135 J	0.000148 JL	<0.000104	<0.00011
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.00016 J	0.00012 J	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000762	0.0000784 UJL	<0.0000755	<0.00008
Fluoranthene	*0.98*	*2.9*	0.00023	0.000097 J	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000667	0.0000686 UJL	0.000117 J	<0.00007
Fluorene	*0.98*	*2.9*	<0.00003	0.00016 J	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000667	0.0000686 UJL	<0.000066	<0.00007
Naphthalene	*0.49*	*1.5*	<0.00002	0.00051	0.00026	<0.00059	0.00019 J	<0.00005	<0.00005	<0.000094	<0.0000762	0.0000784 UJL	0.000529 J	0.00071
Nitrobenzene	*0.049*	*0.15*	<0.000024	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000952	0.000098 UJL	<0.0000943	<0.0001
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000025	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000105	0.000108 UJL	<0.000104	<0.00011
Pentachlorophenol	*0.001*	*0.001*	<0.00015	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000581	0.000598 UJL	<0.000575	<0.00061
Phenanthrene	*0.73*	*2.2*	<0.000021	0.00014 J	<0.00007	<0.00007	<0.00007	0.000065 J	<0.00005	<0.00005	<0.0000571	0.000093 JL	0.000294 J	<0.00006
Phenol	*7.3*	*22*	<0.000035	<0.00007	0.0015	<0.00007	<0.00007	0.000051 J	<0.00005	<0.00005	<0.0000381	0.0000392 UJL	<0.0000377	<0.00004
Pyrene	*0.73*	*2.2*	0.00012	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000105	0.000108 UJL	<0.000104	<0.00011
Metals														
Arsenic	*0.01*	*0.01*	0.00136 J											

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-65D 02/07/2018	MW-65D 03/26/2018	MW-65D 06/01/2018	MW-65D 01/24/2019	MW-65D 07/31/2019	MW-65D 01/16/2020	MW-65D 07/29/2020	MW-65D 01/26/2021	MW-65D 07/22/2021	MW-65D 01/26/2022	MW-65D 07/27/2022	MW-65D 02/02/2023	MW-65D 07/14/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*							<0.0002						
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.0011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00009	<0.00004	<0.00004	<0.00004		<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058		<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042		<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	0.000089 J	0.00016	<0.000019	<0.000019	0.000051 J		<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047		<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000041 J		0.000065 J	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015		<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000022 J		<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	0.000058 J		<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000034 J		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003		<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	0.0002 UJ	0.00006 J	0.00016 J	0.00026	0.000073 J		0.00022	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00004		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.000022 J	<0.00002	<0.00002	<0.00002	0.000025 J		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.000061 J	0.000039 J	<0.00002	<0.00002	0.000029 J		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	0.000013 J	0.000027 J	<0.00001	<0.00001	<0.000048		<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003		<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	0.00029	<0.0026	<0.00002	<0.00002	0.00057		<0.00025	<0.00002	<0.00002	0.000027 J	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025		<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024		<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079		<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.000035 J	<0.000021	<0.000021	<0.000021	<0.000067		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.00019	<0.000035	<0.000035	<0.000035		<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000039		<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	<0.0004	0.00761	0.00292	0.00202	0.00135 J	0.000507 J	0.00142 J	0.00123 J	0.00145 J	0.00134 J	0.000433 J	0.000402 J	0.00105 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-65D 02/06/2024	MW-65D 07/24/2025	MW-66D 02/05/2009	MW-66D 01/20/2010	MW-66D 07/01/2010	MW-66D 07/27/2011	MW-66D 02/14/2012	MW-66D 07/23/2012	MW-66D 04/02/2013	MW-66D 08/05/2013	MW-66D 01/29/2014	MW-66D 08/28/2014
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00041	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.00014	<0.00014
Benzene	*0.005*	*0.005*	<0.0002	<0.00028	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	<0.00008	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.00036	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.00033	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	<0.00011	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.001	<0.002	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00015	<0.00015
Toluene	*1*	*1*	<0.0002	<0.00033	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00015	<0.00015
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	<0.0003	<0.00092	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00026	<0.00026
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000106	<0.00011	<0.000104	<0.000109
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.00043	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000298	<0.00031	<0.000292	<0.000307
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125	<0.00013	<0.000123	<0.000129
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000769	<0.00008	<0.0000755	<0.0000792
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.00012	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000769	<0.00008	<0.0000755	<0.0000792
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	0.00062	<0.00007	<0.00007	<0.00005	<0.00005	0.000085 J	<0.0000673	<0.00007	<0.000066	0.000211 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000798	<0.00083	<0.000783	<0.000822
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000538	<0.00056	<0.000528	<0.000554
Acenaphthene	*1.5*	*4.4*	<0.000027	0.00042	0.0004	<0.00009	<0.00009	<0.00005	<0.00005	0.000054 J	<0.0000769	<0.00008	0.000145 J	0.000141 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.00006	<0.00007	<0.00007	<0.00005	<0.00005	0.000081 J	<0.0000577	<0.00006	<0.0000566	0.000411 J
Anthracene	*7.3*	*22*	<0.000014	0.00019	0.00015 J	<0.00007	<0.00007	0.00022	0.00027	0.00059	<0.0000481	<0.00005	<0.0000472	0.00304
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.000033	<0.00007	<0.00007	<0.00007	0.00011 J	0.00012 J	0.00036	<0.0000769	<0.00008	<0.0000755	0.00041 J
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00008	<0.00008	<0.00008	0.00016 J	0.00013 J	**0.00067**	<0.0000769	<0.00008	<0.0000755	**0.000436 J**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000125	<0.00013	<0.000123	<0.000129
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	**0.0064**	<0.0028	<0.00096	0.0019	<0.0002	0.0032	<0.000356	<0.00037	<0.000349	0.000585
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.00007	<0.00007	<0.00007	0.00046	0.00052	0.0018	<0.0000769	<0.00008	<0.0000755	0.00104
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.00044	0.000086 J	<0.00007	0.000056 J	<0.00005	<0.000078	<0.000106	<0.00011	<0.000104	0.000121 J
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.00013	0.00036	<0.00008	0.000083 J	<0.00005	<0.00005	0.000066 J	<0.0000769	<0.00008	<0.0000755	0.000133 J
Fluoranthene	*0.98*	*2.9*	<0.00001	0.00013	0.00026	<0.00007	<0.00007	0.00035	0.00057	0.0019	<0.0000673	<0.00007	<0.000066	0.00116
Fluorene	*0.98*	*2.9*	<0.00003	0.00048	0.00033	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000673	<0.00007	<0.000066	0.000143 J
Naphthalene	*0.49*	*1.5*	<0.00002	0.0001	0.0058	<0.0001	<0.0002	<0.00005	<0.00005	<0.0004	<0.0000769	0.0000999 J	0.000367 J	0.00118
Nitrobenzene	*0.049*	*0.15*	<0.000025	0.00012 J	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000962	<0.0001	<0.0000943	<0.000099
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000106	<0.00011	<0.000104	<0.000109
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.00008	<0.00008	<0.00008	0.000084 J	<0.00005	<0.00005	<0.000587	<0.00061	<0.000575	<0.000604
Phenanthrene	*0.73*	*2.2*	<0.000021	0.00016	0.00073	0.00012 J	<0.00007	0.00011 J	0.00058	<0.0000577	<0.00006	0.000132 J	0.000295 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000385	<0.00004	<0.0000377	<0.0000396
Pyrene	*0.73*	*2.2*	<0.000019	0.00012	0.00017 J	<0.00007	<0.00007	0.00036	0.00051	0.0019	<0.000106	<0.00011	<0.000104	0.00118
Metals														
Arsenic	*0.01*	*0.01*	<0.0004	<0.00173										

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-66D 10/03/2014	MW-66D 02/07/2018	MW-66D 03/26/2018	MW-66D 06/01/2018	MW-66D 01/24/2019	MW-66D 07/31/2019	MW-66D 01/16/2020	MW-66D 08/03/2020	MW-66D 10/08/2020	MW-66D 10/08/2020 Duplicate	MW-66D 01/26/2021	MW-66D 07/22/2021	MW-66D 01/26/2022
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*		<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002			<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*		<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002			<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*		<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003			<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*		<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003			<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*		<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001			<0.001	<0.001	<0.001
Toluene	*1*	*1*		<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002			<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*		<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003			<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000107	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021			<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000301	<0.0004	<0.000041	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004			<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000126	<0.00058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058			<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000777	<0.00042	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042			<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000777	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021			<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000068	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000095	<0.000019			<0.00003	0.000063 J	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000806	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002			<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000544	<0.00047	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047			<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.0000777	<0.00027	<0.000028	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027			<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.000206 J	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015			0.000017 J	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00256	<0.00014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000028 J			0.000094 J	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	0.000245 J	<0.0005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005			0.000053 J	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.000439 J**	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000025 J			0.00004 J	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000126	<0.0003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003			<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000415 J	<0.00037	<0.000038	0.00019 UJ	0.00017 J	0.00022	0.000046 J	0.000058 J			<0.00018	0.00016 J	<0.000037
Chrysene	*0.91*	*2*	0.000582	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000034 J			0.00015	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000107	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002			<0.000057	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.0000777	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000025 J			<0.000025	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.000346 J	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000029 J			0.00016	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.000068	<0.0003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003			<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0000777	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00013	<0.000075			<0.00018	<0.00036	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.0000971	<0.00025	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025			<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000107	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024			<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000592	<0.00079	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079			<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0000729 J	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021			<0.000038	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.0000388	<0.00035	<0.000036	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035			0.00011 J	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.000388 J	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00003 J			0.00015	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*		0.000711 J	0.00663	0.00223	0.00204	0.00124 J	0.00138 J	**0.0188**	**0.0163 J**	**0.0237 J**	0.00574	0.00146 J	0.0014 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-66D 07/27/2022	MW-66D 02/03/2023	MW-66D 07/14/2023	MW-66D 02/06/2024	MW-66D 09/06/2024	MW-66D 09/10/2025	MW-66D 02/27/2026	MW-68A 05/29/2019	MW-68A 05/29/2019 Duplicate	MW-68A 07/18/2019	MW-68A 01/17/2020	MW-68A 07/27/2020	MW-68A 01/18/2021
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00023	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000026 J	0.00012	0.000048 J	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00027	<0.000027	<0.000027	<0.000027	0.00024	<0.000027	<0.000027	0.0012	0.0011	0.0019	0.0003	0.00032	0.00061
Acenaphthylene	*1.5*	*4.4*	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000054 J	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00014	<0.000014	<0.000014	<0.000014	0.000057 J	<0.000014	0.000024 J	<0.000014	<0.000014	0.000028 J	0.000059 J	<0.000024	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	<0.00002	<0.00002	<0.00002	0.00012	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.000037	<0.000037	<0.000037	0.00011 J	0.00012 J	0.00012 J	0.00015 J	0.000074 J	0.00024	<0.000061	0.000077 J	<0.000037
Chrysene	*0.91*	*2*	<0.00021	<0.000021	<0.000021	<0.000021	0.00018	0.000091 J	0.0001	<0.000021	<0.000021	<0.000021	<0.000021	<0.000029	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.00002	<0.00002	<0.00002	0.000041 J	<0.00002	<0.00002	0.00087	0.00064	0.00015 J	0.000034 J	<0.000046	0.00044
Dibenzofuran	*0.098*	*0.29*	<0.0002	<0.00002	<0.00002	<0.00002	0.00022	<0.00002	<0.00002	<0.00002	<0.00002	0.000082 J	<0.00002	<0.000027	0.000066 J
Fluoranthene	*0.98*	*2.9*	<0.0001	<0.00001	<0.00001	<0.00001	0.00027	0.0001	0.00011	<0.00001	<0.00001	<0.00001	0.00013	<0.00014	<0.00001
Fluorene	*0.98*	*2.9*	<0.0003	<0.00003	<0.00003	<0.00003	0.00012	<0.00003	<0.00003	0.000044 J	0.000042 J	0.00012	0.000069 J	<0.000041	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0002	<0.00002	<0.00002	<0.00002	0.00047	<0.00002	0.000039 J	0.00019	0.00025	0.00035	<0.00022	<0.000029	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00021	<0.000021	<0.000021	<0.000021	0.00017	<0.000021	0.000022 J	<0.000021	<0.000021	0.000062 J	0.00016	<0.00011	<0.000021
Phenol	*7.3*	*22*	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000041 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.00019	<0.000019	<0.000019	<0.000019	0.00022	0.0001	0.000098 J	<0.000019	<0.000019	<0.000019	0.000068 J	<0.000072	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	<0.0004	0.00124 J	0.00113 J	0.000503 J	0.00323	0.0031	0.00401	0.00966	0.00894	**0.0353**	**0.0423**	**0.0825**	**0.0603**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-68A 07/20/2021	MW-68A 01/20/2022	MW-68A 07/19/2022	MW-68A 01/09/2023	MW-68A 07/19/2023	MW-68A 01/22/2024	MW-68A 07/29/2024	MW-68A 01/13/2025	MW-68A 07/17/2025	MW-68A 02/24/2026	MW-68B 02/16/2012	MW-68B 07/16/2012	MW-68B 02/06/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	**<0.01**	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.005	<0.005	**<0.014**
Benzene	*0.005*	*0.005*	0.00039 J	<0.0002	<0.0002	<0.0002	**<0.01**	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	**2.7**	**2.4**	**2.35**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.005	<0.005	0.0273 J
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.45	0.49	0.449
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	**<0.05**	<0.001	<0.001	<0.001	<0.002	<0.002	**<0.0065**	**<0.01**	**<0.015**
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.01	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.91	0.93	0.701
Vinyl chloride	*0.002*	*0.002*								<0.0002	<0.00023				
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	1.2	1.3	1.04
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00005	<0.00025	**<0.00524**
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	0.000099 J	<0.00004	<0.0004	<0.0004	<0.00004	<0.00004	<0.00004	0.000067 J	0.19	0.27	0.273
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00005	<0.00025	**<0.00619**
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00006	<0.0003	**<0.00381**
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00005	<0.00025	<0.00381
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.00019	<0.000019	<0.000019	<0.000019	0.000061 J	**0.66**	**1.3**	**0.952**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00008	<0.0004	**<0.0395**
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00005	<0.00025	<0.0267
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	0.00054 J	<0.00027	0.00046	<0.000027	0.000058 J	0.000032 J	0.15	0.23	0.261
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	0.0023	0.003	<0.00286
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.00014	0.001	<0.000014	<0.000014	<0.000014	0.000087 J	0.046	0.034	0.0194 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.0005	<0.00005	<0.000033	<0.000033	<0.000033	0.006	0.0054	<0.00381
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	**0.0017**	**0.0016**	**<0.00381**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00005	<0.00025	**<0.00619**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000051 J	0.00015 J	<0.000037	<0.000037	<0.00037	<0.00037	<0.000037	<0.000037	<0.000037	<0.000037	<0.0001	<0.0005	**<0.0176**
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	0.0052	0.005	<0.00381
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00005	<0.00025	<0.00524
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	0.00003 J	<0.00002	<0.00002	0.000033 J	**0.19**	**0.3**	**0.26**
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	0.00032 J	<0.0001	0.000041 J	<0.00001	<0.00001	0.000042 J	0.05	0.044	<0.00333
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.0003	0.00004 J	<0.00003	<0.00003	<0.00003	0.096	0.13	0.118
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.000035	<0.00002	<0.0002	0.0011	0.000091 J	0.000094 J	<0.00002	0.00047	**14**	**26**	**11.8**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000024	0.0011	<0.00025	<0.00476
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000025	<0.00005	<0.00025	<0.00524
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.00079	<0.000079	<0.000079	<0.000079	<0.00015	<0.00005	<0.00025	**<0.029**
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	0.0024	<0.000021	<0.000021	<0.000021	<0.000021	0.19	0.24	0.12
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	0.035	0.058	0.0421
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.00019	0.000049 J	<0.000019	<0.000019	0.000026 J	0.031	0.024	<0.00524
Metals															
Arsenic	*0.01*	*0.01*	**0.0468**	**0.129**	**0.0359**	**0.0456**	**0.0918**	0.0083	**0.0727**	**0.0148**	**0.0568**	**0.0276**			

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-68B 08/08/2013	MW-68B 01/22/2014	MW-68B 01/22/2014 Duplicate	MW-68B 07/24/2014	MW-68B 07/24/2014 Duplicate	MW-68B 01/29/2018	MW-68B 01/29/2018 Duplicate	MW-68B 03/21/2018	MW-68B 03/21/2018 Duplicate	MW-68B 06/06/2018	MW-68B 06/06/2018 Duplicate	MW-68B 01/15/2019	MW-68B 01/15/2019 Duplicate
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	**<0.014**	<0.0002	<0.0002	<0.0028	<0.0028	<0.001	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**2.88**	**1.5**	**1.51**	**2.18**	**2.1**	**2.1**	**2.2**	**1.4**	**1.4**	**1.9**	**2**	**2**	**1.9**
Chlorobenzene	*0.1*	*0.1*	<0.012	0.000454 J	0.000468 J	<0.0024	<0.0024	<0.0015	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003	0.00056 J	0.00056 J
Ethylbenzene	*0.7*	*0.7*	0.55	0.364	0.363	0.403	0.453	0.61	0.56	0.29	0.28	0.5	0.5	0.5	0.49
Methylene chloride	*0.005*	*0.005*	**0.101**	<0.00022	<0.00022	<0.003	<0.003	<0.005	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.625	0.329	0.329	0.538	0.57	0.45	0.42	0.2	0.19	0.45	0.44	0.086	0.084
Vinyl chloride	*0.002*	*0.002*	**<0.011**			**0.007 J**	**0.0022 UJ**								
Xylenes (total)	*10*	*10*	1.28	0.857	0.862	1.08	1.22	1.6	1.5	0.83	0.84	1.4	1.4	1.2	1.2
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.00519**	**<0.0105**	**<0.0105**	**<0.0055**	**<0.00529**	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.0146	**0.536**	0.457 J	0.445	0.451	0.051 J	0.071 J	0.07	0.065	0.075 J	0.23 J	0.05	0.058
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.00613**	**<0.0124**	**<0.0124**	**<0.0065**	**<0.00625**	<0.00058	<0.00058	<0.00059	<0.00059	<0.00058	<0.00058	<0.00058	0.0013 J
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.00377**	**<0.00762**	**<0.00762**	**<0.004**	**<0.00385**	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.00377	<0.00762	<0.00762	<0.004	<0.00385	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**1.41**	**1.1**	**1.19**	**0.852**	**0.906**	**0.6**	**0.6**	**0.67**	**0.67**	**1.4**	**1.3**	**0.33**	**0.31**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.0392**	**<0.079**	**<0.079**	**<0.0415**	**<0.0399**	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.0011 J
4-Nitrophenol	*0.049*	*0.15*	<0.0264	**<0.0533**	**<0.0533**	<0.028	<0.0269	<0.00047	<0.00047	<0.00047	<0.00047	<0.00047	<0.00047	<0.00047	0.0074 J
Acenaphthene	*1.5*	*4.4*	0.304	0.263	0.26	0.178	0.181	0.13	0.15	0.21	0.22	0.34	0.36	0.1	0.13
Acenaphthylene	*1.5*	*4.4*	<0.00283	<0.00571	<0.00571	<0.003	<0.00288	0.002	0.0024	0.0021	0.0016	0.0022	0.0029	0.0012	0.0014
Anthracene	*7.3*	*22*	0.023 J	0.0428 J	0.0292 J	0.0169 J	0.0162 J	0.014	0.014	0.014	0.012	0.015	0.021	0.008	0.0098
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00377	**0.0123 J**	0.00762 UJ	<0.004	<0.00385	<0.0005	<0.0005	<0.00051	<0.00051	<0.0005	<0.0005	<0.0005	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.00377**	**<0.00762**	**<0.00762**	**<0.004**	**<0.00385**	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.00613**	**<0.0124**	**<0.0124**	**<0.0065**	**<0.00625**	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	**0.0036**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**<0.0175**	**<0.0352**	**<0.0352**	**<0.0185**	**<0.0178**	<0.00037	<0.00037	<0.00037	<0.00037	<0.00037	<0.00037	<0.00037	<0.00037
Chrysene	*0.91*	*2*	<0.00377	0.00806 J	0.00976 J	<0.004	<0.00385	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00519	<0.0105	<0.0105	<0.0055	<0.00529	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Dibenzofuran	*0.098*	*0.29*	**0.325**	**0.284**	**0.276**	**0.198**	**0.196**	**0.16**	**0.16**	**0.24**	**0.25**	**0.38**	**0.38**	**0.1**	**0.12**
Fluoranthene	*0.98*	*2.9*	0.00764 J	0.052	0.0357 J	0.00825 J	0.00751 J	0.0052	0.0049	0.006	0.005	0.0063	0.0088	0.0031	0.0039
Fluorene	*0.98*	*2.9*	0.154	0.149	0.143	0.0966	0.0953	0.082	0.086	0.092	0.078	0.082 J	0.18 J	0.057	0.065
Naphthalene	*0.49*	*1.5*	**31.2**	**17**	**17.6**	**10.5**	**12.6**	**9.2**	**10**	**12**	**13**	**23**	**23**	**5**	**3.8**
Nitrobenzene	*0.049*	*0.15*	<0.00472	<0.00952	<0.00952	<0.005	<0.00481	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	0.0051
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00519	<0.0105	<0.0105	<0.0055	<0.00529	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	**<0.0288**	**<0.0581**	**<0.0581**	**<0.0305**	**<0.0293**	<0.00079	<0.00079	<0.0008	<0.0008	<0.00079	<0.00079	<0.00079	<0.00079
Phenanthrene	*0.73*	*2.2*	0.136	0.263	0.196	0.106	0.103	0.099	0.098	0.15	0.088	0.096 J	0.22 J	0.065	0.073
Phenol	*7.3*	*22*	0.0795	0.0862	0.0929	0.00988 J	0.00192 UJ	<0.00035	<0.00035	<0.00035	<0.00035	<0.00035	<0.00035	0.0019 J	0.0015 J
Pyrene	*0.73*	*2.2*	<0.00519	0.0341 J	0.0227 J	<0.0055	<0.00529	0.0025	0.0024	0.0032	0.0029	0.0045 J	0.0058 J	0.0015	0.0018
Metals															
Arsenic	*0.01*	*0.01*						**0.0114**	**0.0117**	**0.014**	**0.0151**	**0.0112**	**0.0107**	**0.0123**	**0.0125**

Notes:
1. All values in milligrams per liter (mg/L).
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3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-68B 07/18/2019	MW-68B 07/18/2019 Duplicate	MW-68B 01/23/2020 DNAPL	MW-68B 07/27/2020	MW-68B 07/27/2020 Duplicate	MW-68B 01/18/2021	MW-68B 07/21/2021	MW-68B 01/13/2022	MW-68B 07/19/2022	MW-68B 01/09/2023	MW-68B 07/19/2023	MW-68B 01/22/2024	MW-68B 03/22/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.002	<0.002	<0.005	<0.001	<0.001	<0.0002	<0.001	<0.001	<0.0002	<0.0002	<0.0002	**<0.01**	<0.005
Benzene	*0.005*	*0.005*	**1.4**	**1.4**	**1.4**	**2.3**	**2.3**	**0.15**	**0.81**	**0.071**	**0.13**	**1.7**	**2.4**	**0.85**	**0.49**
Chlorobenzene	*0.1*	*0.1*	<0.003	<0.003	<0.0075	<0.0015	<0.0015	<0.0003	<0.0015	<0.0015	<0.0003	<0.0003	<0.0003	<0.015	<0.0075
Ethylbenzene	*0.7*	*0.7*	0.52	0.51	0.39	0.55	0.57	0.17	0.31	0.081	0.066	0.52	0.54	0.47	0.24
Methylene chloride	*0.005*	*0.005*	**<0.01**	**<0.01**	**<0.025**	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	**<0.05**	**<0.025**
Toluene	*1*	*1*	0.37	0.37	0.23	0.7	0.7	0.12	0.33	0.046	0.046	0.5	0.68	0.33	0.17
Vinyl chloride	*0.002*	*0.002*			**<0.005**										**<0.005**
Xylenes (total)	*10*	*10*	1.5	1.4	1.1	1.5	1.5	0.55	1.1	0.48	0.4	1.3	1.4	1.3	0.63
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.00021	<0.000021	<0.00021	<0.00021	0.0008	<0.00021	<0.00021	<0.00021	**<0.0021**	<0.00021	**<0.01**	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	0.076	0.076	0.075	0.018 J	0.025 J	0.0032	0.4	0.021	0.046	0.031	0.0064	<0.02	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.00058	<0.000058	<0.00058	<0.00058	0.00016 J	<0.00058	<0.00058	<0.00058	**<0.0058**	<0.00058	**<0.029**	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.00042	<0.000042	<0.00042	<0.00042	0.000057 J	<0.00042	<0.00042	<0.00042	**<0.0042**	<0.00042	**<0.021**	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.00021	<0.000021	<0.00021	<0.00021	0.000065 J	<0.00021	<0.00021	<0.00021	<0.0021	<0.00021	<0.01	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**0.72**	**0.66**	**1.1 J**	**2.9 J**	**0.63 J**	**0.21**	**6.3**	**0.29**	**0.69**	**0.6**	**0.22**	**240**	**0.26**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.0002	<0.00002	<0.0002	<0.0002	0.00015 J	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	**<0.01**	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.00047	<0.000047	<0.00047	<0.00047	0.0028	<0.00047	<0.00047	<0.00047	<0.0047	<0.00047	<0.024	<0.00047
Acenaphthene	*1.5*	*4.4*	0.2	0.17	0.44	1	0.23	0.069	**2.1**	0.12	0.25	0.12	0.065	**79**	0.064
Acenaphthylene	*1.5*	*4.4*	0.0027	0.0022	0.0037	0.00015 UJ	0.0025 J	0.00094	<0.00015	0.001	0.0025	<0.0015	0.00097 J	<0.0075	<0.00015
Anthracene	*7.3*	*22*	0.03 J	0.022 J	0.15	0.5 J	0.061 J	0.0077	0.99	0.053	0.055	0.055	0.022	**51**	0.015
Benzo(a)anthracene	*0.0091*	*0.02*	0.0051 J	0.003 J	**0.047**	**0.14 J**	**0.015 J**	0.0012	**0.29**	0.0012	**0.011**	<0.005	0.0063	**12**	0.0038
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.0018**	**0.0012**	**0.0089**	**0.039 J**	**0.0046 J**	**0.00051**	**0.093**	**0.00069 J**	**0.0032**	**<0.002**	**0.0019**	**3.4**	**0.0011**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.0003	<0.00003	<0.0003	<0.0003	**0.0017**	<0.0003	<0.0003	<0.0003	**<0.003**	<0.0003	**<0.015**	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.00037	0.0011	<0.00037	<0.00037	<0.00011	<0.00037	<0.00037	<0.00037	<0.0037	<0.00037	**<0.018**	<0.00037
Chrysene	*0.91*	*2*	0.005 J	0.0029 J	0.04	0.099 J	0.012 J	0.0012	0.25	0.004	0.01	<0.0021	0.0053	**10**	0.0032
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.0002	0.00018 J	<0.0002	<0.0002	<0.0001	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.01	<0.0002
Dibenzofuran	*0.098*	*0.29*	**0.21**	**0.18**	**0.5**	**1.3 J**	**0.27 J**	0.069	**3.2**	**0.12**	**0.28**	**0.17**	0.086	**110**	0.069
Fluoranthene	*0.98*	*2.9*	0.043 J	0.027 J	0.31	**1 J**	0.11 J	0.0099	**2.5**	0.024	0.083	0.05	0.043	**95**	0.024
Fluorene	*0.98*	*2.9*	0.11	0.083	0.32	0.8 J	0.17 J	0.04	**2**	0.072	0.18	0.084	0.048	**66**	<0.0003
Naphthalene	*0.49*	*1.5*	**9.6**	**9.9**	**12**	**29 J**	**13 J**	**2.8**	**30**	**2.9**	**4.9**	**11**	**2.8**	**970**	**3.4**
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.00025	<0.000025	<0.00025	<0.00025	0.00029	<0.00025	<0.00025	<0.00025	<0.0025	<0.00025	<0.012	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.00024	<0.000024	<0.00024	<0.00024	0.00054	<0.00024	<0.00024	<0.00024	<0.0024	<0.00024	<0.012	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.00079	<0.000079	<0.00079	<0.00079	<0.000079	<0.00079	<0.00079	<0.00079	**<0.0079**	<0.00079	**<0.04**	<0.00079
Phenanthrene	*0.73*	*2.2*	0.21	0.16	**0.95**	**3.1 J**	0.39 J	0.067	**7.3**	0.093	0.4	0.2	0.11	**260**	0.091
Phenol	*7.3*	*22*	<0.00035	<0.00035	<0.000035	<0.00035	<0.00035	0.02	0.047	0.0024	0.0021	<0.0035	<0.00035	<0.018	<0.00035
Pyrene	*0.73*	*2.2*	0.025 J	0.015 J	0.19	0.61 J	0.065 J	0.0063	**1.6**	0.015	0.055	0.028	0.025	**55**	0.017
Metals															
Arsenic	*0.01*	*0.01*	**0.0134**	**0.0129**	0.00944 J	**0.0113**	**0.0119**	0.00396	0.00858	0.00216	0.00957	0.00942	0.00582	0.00666	0.00101 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-68B 07/29/2024	MW-68B 01/13/2025	MW-68B 07/17/2025	MW-68B 02/24/2026	MW-68C 07/15/2010	MW-68C 01/25/2011	MW-68C 07/21/2011	MW-68C 02/16/2012	MW-68C 07/17/2012	MW-68C 02/06/2013	MW-68C 08/07/2013	MW-68C 01/22/2014
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	**0.017**	<0.00041	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002
Benzene	*0.005*	*0.005*	**0.064**	**0.085**	**0.59**	**0.1**	0.00081 J	0.0021 J	0.0032 J	**0.0069**	**0.0079**	0.00134	0.00364	0.00225
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.00036	<0.00036	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.000352	<0.00012	<0.00018
Ethylbenzene	*0.7*	*0.7*	0.06	0.047	0.24	0.071	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	0.000363 J	0.000517 J	0.00024 J
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.002	<0.002	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022
Toluene	*1*	*1*	0.027	0.02	0.12	0.025	<0.0005	0.00067 J	0.0011 J	0.0019 J	0.0023 J	0.000632 J	<0.0016	0.00059
Vinyl chloride	*0.002*	*0.002*		<0.0002	<0.00023									
Xylenes (total)	*10*	*10*	0.16	0.098	0.42	0.13	<0.001	<0.001	<0.0031	<0.0031	<0.0015	0.000873 J	0.000879 J	<0.00058
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.00021	<0.000021	<0.00042	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000105	0.000104 UJL	<0.000105
2,4-Dimethylphenol	*0.49*	*1.5*	<0.0004	0.0014 J	0.0031	0.0024 J	<0.00008	0.00012 J	0.00031	0.00095	0.0014	0.000295 R	0.000292 UJL	0.000454 J
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.00058	<0.000058	<0.0012	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	0.000123 UJL	<0.000124
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.00042	<0.000042	<0.00085	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000762	0.0000755 UJL	<0.0000762
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.00021	0.000043 J	<0.00042	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000762	0.0000755 UJL	<0.0000762
2-Methylnaphthalene	*0.098*	*0.29*	0.0074	0.06	**0.12**	0.011	<0.00007	0.00016 J	0.00024	<0.00011	0.0025	0.00132	0.000301 JL	0.00331
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.0002	<0.00002	<0.0004	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00079	0.000783 UJL	<0.00079
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.00047	<0.000047	<0.00095	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	0.000533 R	0.000528 UJL	<0.000533
Acenaphthene	*1.5*	*4.4*	0.048	0.012	0.033	0.022	<0.00009	<0.00009	0.00013 J	<0.00005	0.0013	0.000647	0.0000755 UJL	0.00183
Acenaphthylene	*1.5*	*4.4*	<0.00015	0.00063 J	0.00056	<0.0003	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000571	0.0000566 UJL	<0.0000571
Anthracene	*7.3*	*22*	0.008	0.0039	0.0062	0.004	<0.00007	<0.00007	<0.00005	<0.00005	0.00089	<0.0000476	0.0000472 UJL	0.00106
Benzo(a)anthracene	*0.0091*	*0.02*	0.0027	0.0011	0.0044	0.0038	<0.00007	<0.00007	<0.00005	<0.00005	0.00018 J	<0.0000762	0.0000755 UJL	0.000276 J
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.0009 J**	**0.00096 J**	**0.0021**	**0.002**	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000762	0.0000755 UJL	0.000171 J
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.0003	<0.00003	<0.00061	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124	0.000123 UJL	<0.000124
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.00037	<0.000037	<0.00075	0.00098	0.006	0.001	<0.0015	0.0018	0.000637	0.00157 JL	<0.000352
Chrysene	*0.91*	*2*	0.0025	0.00085 J	0.0034	0.0038	<0.00007	<0.00007	<0.00005	<0.00005	0.00016 J	<0.0000762	0.0000755 UJL	0.000301 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.0002	<0.00002	<0.0004	<0.00007	<0.00007	<0.00005	<0.00005	0.00011 J	<0.000105	0.000104 UJL	<0.000105
Dibenzofuran	*0.098*	*0.29*	0.053	0.033	0.036	0.021	<0.00008	<0.00008	0.0002 J	<0.000078	0.0018	0.000168 J	0.0000755 UJL	0.00192
Fluoranthene	*0.98*	*2.9*	0.013	0.0057	0.015	0.01	<0.00007	<0.00007	<0.00005	<0.00005	0.0016	<0.0000667	0.000066 UJL	0.00233
Fluorene	*0.98*	*2.9*	0.032	0.018	0.019	0.013	<0.00007	<0.00007	0.0001 J	<0.00005	0.0012	0.00034 J	0.000135 JL	0.00167
Naphthalene	*0.49*	*1.5*	<0.0002	**0.57**	**1**	0.075	0.00083	0.0014	0.0027	<0.0015	0.015	0.0129	0.00643 JL	0.0112
Nitrobenzene	*0.049*	*0.15*	<0.00025	0.00094 J	<0.000025	<0.00048	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000952	0.0000943 UJL	<0.0000952
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.00024	<0.000024	<0.00051	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000105	0.000104 UJL	<0.000105
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.00079	<0.000079	**<0.003**	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	0.000581 R	0.000575 UJL	<0.000581
Phenanthrene	*0.73*	*2.2*	0.055	0.023	0.043	0.022	<0.00007	<0.00007	0.00016 J	<0.00005	0.005	0.000499	0.0000566 UJL	0.00585
Phenol	*7.3*	*22*	<0.00035	<0.00035	<0.000035	<0.00071	0.0005	0.0039	0.0049	0.0074	0.000062 J	0.0000381 R	0.0000377 UJL	<0.0000381
Pyrene	*0.73*	*2.2*	0.0087	0.0036	0.0097	0.0068	<0.00007	<0.00007	<0.00005	<0.00005	0.00086	<0.000105	0.000104 UJL	0.0014
Metals														
Arsenic	*0.01*	*0.01*	0.00119 J	0.0034	**0.0112**	0.00567								

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-68C 07/24/2014	MW-68C 08/28/2014	MW-68C 01/29/2018	MW-68C 03/21/2018	MW-68C 06/06/2018	MW-68C 01/15/2019	MW-68C 07/18/2019	MW-68C 01/17/2020	MW-68C 07/27/2020	MW-68C 01/15/2021	MW-68C 07/13/2021	MW-68C 01/13/2022	MW-68C 07/19/2022
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.0073**	0.00118	0.0028	0.0049	<0.0002	<0.0002	<0.0002	0.00056 J	<0.0002	0.00036 J	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.000419 J	0.00014 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.00047 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.00138	0.000442 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.00011	<0.00011											
Xylenes (total)	*10*	*10*	0.000649 J	<0.00026	<0.0003	0.00046 J	<0.0003	0.0011	<0.0003	0.00062 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000104		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000292		<0.00004	0.0015	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00045	<0.00004	0.0012	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000123		<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000755		<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.0012	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000755		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000188 J		<0.000019	0.00014	<0.000019	<0.000077	0.000072 J	0.00033	<0.00013	<0.000019	<0.000019	0.00039	0.000079 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000783		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000528		<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.000235 J		<0.000027	0.00017	<0.000027	<0.000027	0.00012	0.000036 J	0.00038	<0.000027	0.000084 J	0.0004	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.0000566		<0.000015	<0.000015	<0.000015	<0.000015	0.000053 J	0.000023 J	0.000074 J	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.0000472		<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000036 J	0.00071	0.000061 J	<0.000014	0.00051	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000755		<0.00005	<0.00005	<0.00005	<0.000051	<0.00005	0.000055 J	<0.00039	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000755		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000063 J	<0.00014	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000123		<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000349		0.00015 J	<0.000037	<0.00056	<0.000044	0.00032	0.00029	0.00016 J	0.00053	<0.00024	<0.000037	0.000091 J
Chrysene	*0.91*	*2*	<0.0000755		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000054 J	<0.0003	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000104		<0.00002	<0.00002	0.0001 UJ	<0.00002	0.000067 J	<0.00002	<0.000021	<0.000034	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0000942 J		<0.00002	<0.00002	<0.00002	0.000066 J	0.000064 J	0.00003 J	0.00042	<0.00002	<0.00002	<0.00037	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.000066		<0.00001	<0.00001	0.00021	<0.00001	<0.00001	0.000074 J	0.0019	<0.00001	<0.00001	0.00023	0.00003 J
Fluorene	*0.98*	*2.9*	0.000155 J		<0.00003	0.00012	<0.00003	0.000057 J	0.000051 J	0.000036 J	0.00047	<0.00003	<0.00003	0.00036	<0.00003
Naphthalene	*0.49*	*1.5*	0.00274		0.00088	0.0032	0.00035	<0.00079	0.0011	<0.00052	<0.00066	<0.00002	<0.00002	0.0051	<0.00034
Nitrobenzene	*0.049*	*0.15*	<0.0000943		<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000104		<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000575		<0.000079	<0.000079	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.0000566		<0.000021	0.0001	<0.000021	0.000062 J	<0.000021	0.000042 J	0.0024	<0.000021	<0.000021	0.00043	0.000082 J
Phenol	*7.3*	*22*	<0.0000377		<0.000035	<0.000035	<0.000035	<0.000035	0.00026	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000104		<0.000019	<0.000019	0.00015	<0.000019	<0.000019	0.000092 J	0.0013	<0.000019	<0.000019	0.00014	0.000035 J
Metals															
Arsenic	*0.01*	*0.01*			<0.0004	0.000618 J	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	0.000406 J	<0.0004	0.000403 J	0.000587 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-68C 01/09/2023	MW-68C 07/19/2023	MW-68C 01/22/2024	MW-68C 07/26/2024	MW-68C 01/13/2025	MW-68C 07/17/2025	MW-68C 02/24/2026	MW-69A 07/15/2010	MW-69A 01/19/2011	MW-69A 07/21/2011	MW-69A 02/08/2012	MW-69A 07/24/2012	MW-69A 02/07/2013
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	0.00029 J	<0.00028	0.0016	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015
Vinyl chloride	*0.002*	*0.002*				<0.0002	<0.0002	<0.00023				<0.001	<0.001	<0.0005	<0.00011
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00022	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000105
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.0004	<0.00004	0.000049 J	<0.0004	<0.00004	<0.00042	0.0036	<0.00008	<0.00005	<0.00005	0.000078 J	<0.000295
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.00058	<0.000058	<0.000058	<0.00058	<0.000058	<0.00061	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124
2,6-Dinitrotoluene	*0.0013*	*0.003*	0.00055	<0.00042	<0.000042	<0.000042	<0.00042	<0.000042	<0.00044	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000762
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00022	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000762
2-Methylnaphthalene	*0.098*	*0.29*	0.00023	<0.00019	0.0015	0.000041 J	<0.00019	<0.000019	<0.0002	0.0038	0.000074 J	<0.00005	<0.00005	0.0009	<0.0000667
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.0002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00021	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00079
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.00047	<0.000047	<0.000047	<0.00047	<0.000047	<0.00049	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000533
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.00027	0.001	0.000055 J	<0.00027	<0.000027	<0.00028	0.0037	0.00025	<0.00005	<0.00005	0.00082	<0.0000762
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.00015	<0.000015	<0.000015	<0.00015	<0.000015	<0.00016	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000571
Anthracene	*7.3*	*22*	<0.000014	<0.00014	0.00021	0.000068 J	<0.00014	<0.000014	<0.00015	0.00039	0.00024	<0.00005	<0.00005	0.00047	<0.0000476
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.0005	<0.00005	<0.00005	<0.00033	<0.000033	<0.00035	0.00049	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000762
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.0002	<0.00002	<0.00002	<0.0002	<0.00002	**<0.00021**	0.00013 J	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000762
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.0003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00032	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000124
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000089 J	<0.00037	<0.000037	<0.000037	<0.00037	<0.000037	<0.00039	0.0059	0.00081	0.00086	<0.00018	<0.0003	<0.000352
Chrysene	*0.91*	*2*	<0.000021	<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00022	0.00032	0.00011 J	<0.00005	<0.00005	<0.00005	<0.0000762
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.0002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00021	<0.00007	<0.00007	0.000069 J	<0.00005	<0.00005	<0.000105
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.0002	0.00052	0.000061 J	<0.0002	<0.00002	<0.00021	0.003	0.00022	<0.00005	<0.00005	0.00071	<0.0000762
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.0001	0.00029	0.00013	<0.0001	<0.00001	<0.00011	0.0025	0.00057	0.000059 J	<0.00005	0.00045	<0.0000667
Fluorene	*0.98*	*2.9*	<0.000072	<0.0003	0.00034	0.000079 J	<0.0003	<0.00003	<0.00032	0.0033	0.00036	<0.00005	<0.00005	0.00085	<0.0000667
Naphthalene	*0.49*	*1.5*	0.0024	<0.0002	0.011	0.00017	<0.0002	0.000043 J	0.00093 J	0.026	0.00011 J	<0.00005	<0.00029	<0.004	<0.000142
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.00025	<0.000025	<0.000025	<0.00025	<0.000025	<0.00025	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000952
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.00024	<0.000024	<0.000024	<0.00024	<0.000024	<0.00026	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000105
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00079	<0.000079	<0.000079	<0.00079	<0.000079	**<0.0016**	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000581
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.00021	0.00085	0.00031	<0.00021	<0.000021	<0.00022	0.0083	0.0012	<0.00005	<0.00005	0.0022	<0.0000571
Phenol	*7.3*	*22*	<0.000035	<0.00035	<0.000035	<0.000035	<0.00035	<0.000035	<0.00037	0.0069	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000381
Pyrene	*0.73*	*2.2*	<0.000019	<0.00019	0.00017	0.000083 J	<0.00019	<0.000019	<0.0002	0.0022	0.00037	<0.00005	<0.00005	0.00033	<0.000105
Metals															
Arsenic	*0.01*	*0.01*	0.000922 J	<0.0004	0.00131 J	0.000608 J	0.000538 J	0.000572 J	0.000618 J						

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-69A 08/06/2013	MW-69A 01/24/2014	MW-69A 07/16/2014	MW-69A 01/28/2018	MW-69A 03/20/2018	MW-69A 05/24/2018	MW-69A 01/10/2019	MW-69A 07/17/2019	MW-69A 07/21/2020	MW-69A 01/21/2021	MW-69A 07/19/2021	MW-69A 01/12/2022	MW-69A 03/10/2022
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	
Benzene	*0.005*	*0.005*	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.0003 J	<0.0002	
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	
Toluene	*1*	*1*	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	
Vinyl chloride	*0.002*	*0.002*	<0.00011	<0.00018	<0.00011	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002				
Xylenes (total)	*10*	*10*	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00011	<0.000106	<0.000104	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00031	<0.000298	<0.000292	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00018 J	<0.00004	<0.00004	0.026	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00013	<0.000125	<0.000123	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00008	<0.0000769	<0.0000755	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00008	<0.0000769	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00007	<0.0000673	<0.000066	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00016	0.024	0.0014
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00083	<0.000798	<0.000783	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.0021	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00056	<0.000538	<0.000528	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00008	<0.0000769	<0.0000755	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.00011	0.019	0.00065
Acenaphthylene	*1.5*	*4.4*	<0.00006	<0.0000577	<0.0000566	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015
Anthracene	*7.3*	*22*	<0.00005	0.000497	<0.0000472	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000019 J	<0.000014	0.0085	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00008	<0.0000769	<0.0000755	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.0033	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00008	<0.0000769	<0.0000755	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**0.00085 J**	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00013	<0.000125	<0.000123	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.000356	<0.000349	0.00028	0.00038	0.00025	<0.000037	<0.00034	0.000063 J	<0.00013	0.000054 J	<0.00037	0.000037 J
Chrysene	*0.91*	*2*	<0.00008	<0.0000769	<0.0000755	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.003	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00011	<0.000855	<0.000104	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000029	<0.00002	<0.0002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00008	<0.0000769	<0.0000755	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.016	0.000021 J
Fluoranthene	*0.98*	*2.9*	<0.00007	<0.0000673	<0.000066	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.00001 J	0.000034 J	0.021	<0.00001
Fluorene	*0.98*	*2.9*	<0.00007	<0.0000673	<0.000066	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000035 J	0.018	0.00027
Naphthalene	*0.49*	*1.5*	<0.00008	<0.000713	<0.000155	<0.00019	<0.00002	0.00008 UJ	<0.00002	<0.000078	0.00019	<0.00012	0.0001	0.13	0.000079 J
Nitrobenzene	*0.049*	*0.15*	<0.0001	<0.0000962	<0.0000943	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00011	<0.000106	<0.000104	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00061	<0.000587	<0.000575	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00006	<0.00039	<0.0000566	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000023 J	0.047	<0.000021
Phenol	*7.3*	*22*	<0.00004	<0.0000385	<0.0000377	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000099 J	<0.000035	<0.000035	0.019	<0.000035
Pyrene	*0.73*	*2.2*	<0.00011	<0.000106	<0.000104	<0.000019	0.000055 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000027 J	0.013	<0.000019
Metals															
Arsenic	*0.01*	*0.01*				0.00916	0.0017 J	**0.0142**	0.000717 J	0.000642 J	**0.0278**	0.00174 J	**0.0113**	**0.0189**	

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-69A 07/19/2022	MW-69A 01/31/2023	MW-69A 07/17/2023	MW-69A 02/06/2024	MW-69A 07/31/2024	MW-69A 02/03/2026	MW-70C 03/12/2020	MW-70C 03/12/2020 Duplicate	MW-70C 05/21/2020	MW-70C 05/21/2020 Duplicate	MW-70C 07/28/2020	MW-70C 08/18/2020	MW-70C 01/27/2021
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	**0.01**	**0.0089**	**0.019**	**0.018**	**0.021**		0.00059 J
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003		<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	0.057	0.052	0.11	0.12	0.11		0.0017
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001		<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	0.034	0.032	0.056	0.06	0.056		0.0013
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	0.064	0.061	0.13	0.14	0.11		0.002
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000022	<0.000021	<0.000021		<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.0018	<0.00004	<0.00004	<0.00004	<0.00004	0.00041	<0.000041	<0.00004	<0.00004		<0.00004	0.00022
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00006	<0.00006	<0.000058	<0.000058		<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000044	<0.000043	<0.000042	<0.000042		<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000022	<0.000021	<0.000021		<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000083 J	0.00025	<0.000019	<0.000019	0.000035 J	<0.000019	0.067 J	0.098 J	0.05	0.047		<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021	<0.000021	<0.00002	<0.00002		<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000049	<0.000048	<0.000047	<0.000047		<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.00012	0.00034	<0.000027	<0.000027	0.000067 J	<0.000027	0.059 J	0.087 J	0.068	0.053		0.00023	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000016	0.00074	0.00066	0.00048		<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000027 J	0.0001 J	<0.000014	<0.000014	<0.000014	<0.000014	0.0049 J	0.0082 J	0.0035	0.0029		<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	0.00006 J	<0.00005	<0.00005	<0.00005	<0.000033	<0.000052	0.000079 J	<0.00005	<0.00005		<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021	<0.000021	<0.00002	<0.00002		<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.000031	<0.00003	<0.00003		<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00012 J	0.00014 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000039	0.000052 J	<0.000037	<0.000037		<0.000037	<0.00014
Chrysene	*0.91*	*2*	<0.000021	0.000066 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	0.000061 J	<0.000021	<0.000021		<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000061 J	0.0001 J	0.00016 J	0.0001 J		<0.00002	0.000077 J
Dibenzofuran	*0.098*	*0.29*	0.000023 J	0.00017	<0.00002	<0.00002	0.000033 J	<0.00002	0.055 J	0.078 J	0.053	0.046		<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.000095 J	0.0003	<0.00001	<0.00001	0.000041 J	<0.00001	0.003 J	0.0053 J	0.0027	0.002		<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.000058 J	0.00022	<0.00003	<0.00003	0.000034 J	<0.00003	0.028 J	0.038 J	0.034	0.027		0.00013	0.000076 J
Naphthalene	*0.49*	*1.5*	<0.00011	0.0019	<0.00002	<0.00002	0.00013	0.00016	**1.6 J**	**2.5 J**	**1.1**	**1.2**		<0.00002	<0.00014
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000026	<0.000026	<0.000025	<0.000025		<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000025	<0.000025	<0.000024	<0.000024		<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	0.00013 J	<0.000079	<0.000079	<0.00015	<0.000082	<0.000081	<0.000079	<0.000079		<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.000075 J	0.00053	<0.000021	<0.000021	0.000053 J	<0.000021	0.04	0.054	0.03	0.026		0.00012	0.00004 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000036	<0.000036	<0.000035	<0.000035		<0.000035	<0.000084
Pyrene	*0.73*	*2.2*	0.000077 J	0.00019	<0.000019	<0.000019	0.000042 J	<0.000019	0.0017 J	0.0029 J	0.0011	0.00082		<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	**0.0234**	**0.0166**	0.000987 J	0.000606 J	0.0026	0.00559	0.00598	0.0047	0.00663	0.00606	0.00579		0.00109 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-70C 07/13/2021	MW-70C 01/13/2022	MW-70C 07/21/2022	MW-70C 01/10/2023	MW-70C 07/20/2023	MW-70C 01/23/2024	MW-70C 07/29/2024	MW-70C 01/15/2025	MW-70C 07/22/2025	MW-70C 01/30/2026	MW-74B 02/09/2012	MW-74B 07/26/2012
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	**<0.01**	<0.005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.0017	0.005	0.0028	0.0036	**0.35**	**0.71**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.01	<0.005
Ethylbenzene	*0.7*	*0.7*	0.0018	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.0032	0.009	0.0047	0.0064	0.086	0.14
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	**<0.013**	**<0.01**
Toluene	*1*	*1*	0.0007 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.0061	0.015	0.0043	0.0025	0.32	0.56
Vinyl chloride	*0.002*	*0.002*								<0.0002				
Xylenes (total)	*10*	*10*	0.0012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.008	0.017	0.0039 J	0.0061	0.25	0.38
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0005	<0.0005
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.000071 J	0.0023	0.00028	0.0012	**55**	**41**
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.0005	<0.0005
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.0006	<0.0006
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0005	<0.0005
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00013	0.005	0.00075	<0.000019	**0.39**	**0.43 J**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0008	<0.0008
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.0005	<0.0005
Acenaphthene	*1.5*	*4.4*	0.00015	<0.000027	<0.000027	0.000078 J	<0.000027	<0.000027	0.00062	0.003	0.0013	0.00013	0.29	0.21
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000093 J	0.000064 J	<0.000015	0.0058	0.0062
Anthracene	*7.3*	*22*	<0.000014	0.000098 J	<0.000014	<0.000014	<0.000014	<0.000014	0.00057	0.00037	0.00033	0.00024	0.037	0.024
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00028	0.00022	0.00012	0.00022	<0.0005	0.0022
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000073 J	0.00008 J	0.00013	0.00011	**<0.0005**	**0.00085 J**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0005	<0.0005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000048	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.001	<0.001
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00026	0.00017	0.00011	0.0002	<0.0005	0.0018 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000039 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0005	<0.0005
Dibenzofuran	*0.098*	*0.29*	0.000083 J	<0.00002	<0.00002	0.000096 J	<0.00002	<0.00002	0.00034	0.0026	0.001	0.00013	**0.25**	**0.19**
Fluoranthene	*0.98*	*2.9*	<0.00001	0.00005 J	<0.00001	<0.00001	<0.00001	<0.00001	0.0019	0.0006	0.00025	0.00057	0.0044	0.018
Fluorene	*0.98*	*2.9*	0.000063 J	0.000076 J	<0.00003	0.000089 J	<0.00003	<0.00003	0.00042	0.0016	0.00085	0.00013	0.17	0.14 J
Naphthalene	*0.49*	*1.5*	0.0025	<0.00034	0.000086 J	0.00018	0.000028 J	<0.00002	0.000068 J	0.44	0.0059	<0.00002	**16**	**10**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.0005	<0.0005
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.0005	<0.0005
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.0005	<0.0005
Phenanthrene	*0.73*	*2.2*	<0.000021	0.00017	<0.000021	<0.000021	<0.000021	<0.000021	0.0023	0.0014	0.001	0.000097 J	0.15	0.15
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	**43**	**38**
Pyrene	*0.73*	*2.2*	<0.000019	0.000032 J	<0.000019	<0.000019	<0.000019	<0.000019	0.0012	0.00044	0.00016	0.00038	0.005	0.01
Metals														
Arsenic	*0.01*	*0.01*	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.00051		

Notes:
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2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-74B 04/02/2013	MW-74B 01/29/2014	MW-74B 08/28/2014	MW-74B 01/30/2018	MW-74B 03/28/2018	MW-74B 06/07/2018	MW-74B 01/23/2019	MW-74B 07/30/2019	MW-74B 01/17/2020	MW-74B 07/21/2020	MW-74B 01/12/2021	MW-74B 07/14/2021	MW-74B 01/12/2022
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0028	<0.0007	<0.0028	<0.0002	<0.0002	<0.0002	<0.002	<0.001	<0.0002	<0.0002	<0.0002	**<0.02**	<0.001
Benzene	*0.005*	*0.005*	**0.552**	**0.795**	**0.652**	**0.47**	**0.58**	**0.71**	**0.83**	**0.59**	**0.12**	**0.78**	**0.007**	**0.14**	**0.54**
Chlorobenzene	*0.1*	*0.1*	<0.0024	<0.0006	<0.0024	<0.0003	<0.0003	<0.0003	<0.003	<0.0015	<0.0003	<0.0003	<0.0003	<0.03	<0.0015
Ethylbenzene	*0.7*	*0.7*	0.147	0.203	0.2	0.25	0.12	0.17 J	0.22	0.15	0.076	0.16	0.015	0.091 J	0.15
Methylene chloride	*0.005*	*0.005*	<0.003	<0.00075	<0.003	<0.001	<0.001	<0.001	**<0.01**	<0.005	<0.001	<0.001	<0.001	**<0.1**	**0.0051 J**
Toluene	*1*	*1*	0.533	0.774	0.741	0.75	0.56	0.74	0.69	0.52	0.29	0.69	0.02	0.23	0.56
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	0.427	0.553	0.558	0.53	0.33	0.51 J	0.63	0.42	0.2	0.41	0.049	0.26	0.41
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.106**	**<0.208**	**<0.216**	**<0.0021**	<0.00021	**<0.0021**	<0.00021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	**56.9**	**525**	**70.6**	**59**	**30**	**57**	**9**	**37**	0.21	**8.3**	0.099	**25**	**2.7**
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.125**	**<0.245**	**<0.255**	**<0.0058**	<0.00058	**<0.0058**	<0.00058	<0.000058	<0.000058	<0.00058	<0.00058	<0.00058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.0769**	**<0.151**	**<0.157**	**<0.0042**	<0.00042	**<0.0042**	<0.00042	<0.000042	<0.000042	<0.00042	<0.00042	<0.00042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.0769	<0.151	<0.157	<0.0021	<0.00021	<0.0021	<0.00021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**0.673**	**5.52**	**0.95 J**	**0.3**	**2.4**	**0.99**	**0.22**	**0.48**	**1.3**	**0.6**	**0.13**	**0.7**	**2.5**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.798**	**<1.57**	**<1.63**	<0.002	<0.0002	<0.002	<0.0002	<0.00002	<0.00002	<0.0002	<0.0002	<0.0002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	**<0.538**	**<1.06**	**<1.1**	0.033 J	<0.00047	<0.0047	<0.00047	<0.000047	<0.000047	<0.00047	<0.00047	<0.00047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.31 J	**2.4**	0.413 J	0.31	1.4	0.33	0.098	0.24	0.98	0.32	0.17	0.37	**1.9**
Acenaphthylene	*1.5*	*4.4*	<0.0577	<0.113	<0.118	0.012	0.019	0.0098 J	0.0032	0.0037	0.018	0.0083	0.0046	0.011	0.042
Anthracene	*7.3*	*22*	<0.0481	0.282 J	<0.098	0.027	0.58	0.034	0.0074	0.0071	0.42	0.083	0.014	0.054	0.85
Benzo(a)anthracene	*0.0091*	*0.02*	**<0.0769**	**<0.151**	**<0.157**	<0.005	**0.22**	<0.005	<0.0005	0.00022	**0.13**	**0.037**	0.0018	**0.0097**	**0.29**
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.0769**	**<0.151**	**<0.157**	**<0.002**	**0.064**	**<0.002**	<0.0002	<0.00002	**0.034**	**0.012**	**0.001**	**0.0045**	**0.074**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.125**	**<0.245**	**<0.255**	**<0.003**	<0.0003	**<0.003**	<0.0003	<0.00003	<0.00003	<0.0003	<0.0003	<0.0003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**<0.356**	**<0.698**	**<0.725**	<0.0037	<0.00037	<0.0037	<0.00037	<0.000037	0.0014	<0.00037	<0.00037	<0.00037	<0.00037
Chrysene	*0.91*	*2*	<0.0769	<0.151	<0.157	<0.0021	0.23	<0.0021	<0.00021	0.00016	0.082	0.03	0.002	0.012	0.35
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.106	<0.208	<0.216	<0.002	<0.0002	<0.002	<0.0002	<0.00002	0.0022	<0.0002	<0.0002	<0.0002	<0.0002
Dibenzofuran	*0.098*	*0.29*	**0.252 J**	**1.84**	**<0.157**	**0.24**	**1.4**	**0.24**	0.079	**0.19**	**0.72**	**0.27**	0.085	**0.28**	**1.6**
Fluoranthene	*0.98*	*2.9*	<0.0673	<0.132	<0.137	0.015	**1.4**	0.017	0.0038	0.0035	0.67	0.2	0.013	0.072	**1.9**
Fluorene	*0.98*	*2.9*	0.196 J	**1.34**	0.263 J	0.19	**1.4**	0.19	0.056	0.14	0.88	0.29	0.09	0.26	**1.9**
Naphthalene	*0.49*	*1.5*	**13.9**	**139**	**17.9**	**18**	**21**	**19**	**4**	**13 J**	**8.5**	**5.9**	0.25	**12**	**19**
Nitrobenzene	*0.049*	*0.15*	**<0.0962**	**<0.189**	**<0.196**	<0.0025	<0.00025	<0.0025	<0.00025	<0.000025	<0.000025	<0.00025	<0.00025	<0.00025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.106	**<0.208**	**<0.216**	<0.0024	<0.00024	<0.0024	<0.0024	<0.000024	<0.000024	<0.00024	<0.00024	<0.00024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	**<0.587**	**<1.15**	**<1.2**	**<0.0079**	<0.00079	**<0.0079**	<0.00079	<0.000079	<0.000079	<0.00079	<0.00079	<0.00079	<0.00079
Phenanthrene	*0.73*	*2.2*	0.169 J	**1.28**	0.307 J	0.16	**3.7**	0.17	0.046	0.087	**2.3**	0.58	0.086	0.35	**4.8**
Phenol	*7.3*	*22*	**63.2**	**420**	**53.3**	**56**	**25**	**39**	5	**33**	0.048	5.5	0.00083 J	**17**	2
Pyrene	*0.73*	*2.2*	<0.106	<0.208	<0.216	0.0079 J	**0.83**	0.0077 J	0.002	0.0023	0.44	0.15	0.0079	0.044	**1.2**
Metals															
Arsenic	*0.01*	*0.01*				0.00162 J	0.00142 J	0.00131 J	0.0014 J	0.00128 J	0.000443 J	0.00137 J	<0.00197	<0.000939	0.00239

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-74B 07/18/2022	MW-74B 01/18/2023	MW-74B 07/24/2023	MW-74B 02/08/2024	MW-74B 07/30/2024 DNAPL	MW-74B 02/03/2026	MW-75B 02/08/2012 DNAPL	MW-75B 07/26/2012 DNAPL	MW-75B 04/02/2013 DNAPL	MW-75B 01/29/2014 DNAPL	MW-75B 07/24/2014 DNAPL	MW-75B 01/17/2020	MW-75B 07/21/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	**<0.01**	<0.00041	**<0.01**	<0.0025	<0.0028	<0.0007	<0.00014	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.4**	<0.0002	<0.0002	<0.0002	**0.26**	**0.14**	**0.61**	**0.85**	**0.369**	**0.502**	**0.298**	**0.12**	**0.0072**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.015	<0.00036	<0.01	<0.0025	<0.0024	<0.0006	<0.00012	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.19	<0.0003	<0.0003	<0.0003	0.11	0.11	0.13	0.1	0.069	0.0773	0.0737	0.037	0.04
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	**<0.05**	<0.002	**<0.013**	<0.005	<0.003	<0.00075	<0.00015	<0.001	<0.001
Toluene	*1*	*1*	0.41	<0.0002	<0.0002	<0.0002	0.31	0.24	0.51	0.5	0.282	0.328	0.273	0.13	0.05
Vinyl chloride	*0.002*	*0.002*											<0.00011		
Xylenes (total)	*10*	*10*	0.52	<0.0003	<0.0003	<0.0003	0.32	0.35	0.41	0.33	0.247	0.276	0.255	0.11	0.13
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.0021**	<0.000021	<0.000021	<0.00021	**0.0044**	**<0.0021**	<0.0005	<0.0005	**<0.00212**	**<0.0519**	**<0.00214**	<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	**18**	0.00037	<0.00004	<0.0004	**5.8**	**1.6**	0.18	**0.64**	0.0695	**6.35**	<0.00602	**0.86**	0.0046
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.0058**	<0.000058	<0.000058	<0.00058	**0.0027**	**<0.0058**	<0.0005	<0.0005	**<0.0025**	**<0.0613**	**<0.00252**	<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.0042**	<0.000042	<0.000042	<0.00042	<0.00042	**<0.0042**	<0.0006	<0.0006	**<0.00154**	**<0.0377**	**<0.00155**	<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.0021	<0.000021	<0.000021	<0.00021	0.00032 J	<0.0021	<0.0005	<0.0005	<0.00154	<0.0377	<0.00155	<0.000021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**7.4**	<0.000019	<0.000019	**0.16**	**0.7**	**2.2**	**0.62**	**0.6 J**	**0.101**	**3.18**	**0.546**	**0.81**	**0.11**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.002	<0.00002	<0.00002	<0.0002	0.0019 J	<0.002	<0.0008	<0.0008	**<0.016**	**<0.392**	**<0.0161**	<0.00002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.0047	<0.000047	<0.000047	<0.00047	<0.00047	<0.0047	<0.0005	<0.0005	<0.0108	**<0.264**	<0.0109	<0.000047	<0.00047
Acenaphthene	*1.5*	*4.4*	**5.5**	0.000034 J	<0.000027	0.23	0.47	**1.8**	0.34	0.26	0.0697	**2.57**	0.429	0.67	0.057
Acenaphthylene	*1.5*	*4.4*	0.1	0.000071 J	0.000055 J	0.0051	0.0087	0.026	0.013	0.0058	<0.00115	0.0672 J	0.0121	0.0086	0.0013
Anthracene	*7.3*	*22*	2.1	0.00011	0.000074 J	0.071	0.095	0.6	0.035	0.045	0.00948 J	0.605	0.0626	0.39	0.009
Benzo(a)anthracene	*0.0091*	*0.02*	**0.92**	0.00019	<0.00005	**0.034**	**0.06**	**0.23**	0.00064 J	0.0047	<0.00154	**0.0667 J**	0.00748 J	**0.12**	0.0019
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.29**	**0.0023**	**0.00031**	**0.0092**	**0.022**	**0.086**	**<0.0005**	**0.0013 J**	**<0.00154**	**<0.0377**	**<0.00155**	**0.035**	**0.00064 J**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**0.098**	<0.00003	<0.00003	<0.0003	**<0.003**	**<0.003**	<0.0005	<0.0005	**<0.0025**	**<0.0613**	**<0.00252**	<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0037	0.000099 J	<0.000037	<0.00037	<0.00037	<0.0037	<0.001	<0.001	**<0.00712**	**<0.175**	**<0.00718**	0.0021	<0.00037
Chrysene	*0.91*	*2*	0.74	0.0004	0.00018	0.03	0.051	0.2	0.00062 J	0.0042	<0.00154	0.0704 J	0.00677 J	0.095	0.0015
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.002	<0.00002	<0.00002	<0.0002	<0.0002	<0.002	<0.0005	<0.0005	<0.00212	<0.0519	<0.00214	0.0016	<0.0002
Dibenzofuran	*0.098*	*0.29*	**4.8**	<0.00002	<0.00002	**0.2**	**0.4**	**1.4**	**0.29**	**0.23**	0.0533	**1.56**	**0.214**	**0.54**	0.047
Fluoranthene	*0.98*	*2.9*	**6.3**	0.00035	0.00012	0.21	0.49	**1.8**	0.016	0.04	0.0103	0.708	0.0914	0.75	0.0098
Fluorene	*0.98*	*2.9*	**5.6**	<0.00003	<0.00003	0.25	0.47	**1.6**	0.19	0.17 J	0.0425	**1.59**	0.218	0.61	0.041
Naphthalene	*0.49*	*1.5*	**48**	<0.00002	0.000036 J	0.41	0.00061 J	**9.4**	**8.9**	**9.3**	0.211	**27.1**	**5.7**	**7.5**	**1.4**
Nitrobenzene	*0.049*	*0.15*	<0.0025	<0.000025	<0.000025	<0.00025	0.0051	<0.0024	<0.0005	<0.0005	<0.00192	<0.0472	<0.00194	<0.000025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.0024	<0.000024	<0.000024	<0.00024	0.0025	<0.0025	<0.0005	<0.0005	<0.00212	<0.0519	<0.00214	<0.000024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	**<0.0079**	<0.000079	<0.000079	<0.00079	<0.00079	**<0.015**	<0.0005	<0.0005	**<0.0117**	**<0.288**	**<0.0118**	<0.000079	<0.00079
Phenanthrene	*0.73*	*2.2*	**19**	0.00018	<0.000021	0.51	**0.97**	**4.8**	0.24	0.27	0.0606	**2.13**	0.238	**1.9**	0.052
Phenol	*7.3*	*22*	**14**	<0.000035	<0.000035	<0.00035	2	0.61	0.0066	0.0027	0.0069 J	0.108 J	<0.000777	0.0029	<0.00035
Pyrene	*0.73*	*2.2*	**3.2**	0.00044	0.00013	0.12	0.32	**0.95**	0.0098	0.026	0.00617 J	0.416	0.0537	0.51	0.0063
Metals															
Arsenic	*0.01*	*0.01*	0.00284	0.00172 J	0.00136 J	**0.0155**	0.00405	<0.00143						0.00167 J	<0.0004

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HOUSTON, TX - WOOD PRESERVING WORKS

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Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.005	**<0.01**	**<0.02**	<0.00041	<0.002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	0.0017	0.0012	**0.13**	**0.011 J**	**0.34**	**0.4**	0.0048	**0.72**	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0075	<0.015	<0.03	<0.00036	<0.0018	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.0034	0.011	0.13	0.028	0.13	0.14	0.013	0.18	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	**<0.01**	<0.001	**<0.025**	**<0.05**	**<0.054**	<0.002	**<0.01**	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.0028	0.0059	0.28	0.048	0.34	0.47	0.011	0.66	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*					**<0.01**	**<0.02**						
Xylenes (total)	*10*	*10*	0.014	0.055	0.43	0.15	0.43	0.55	0.032	0.55	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.00021	<0.00021	<0.00021	**0.0021 UJ**	<0.00021	**<0.0021**	<0.00042	<0.000022	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.0011	0.022	0.013	0.022	0.34 J	0.11	**3.4**	0.43	<0.000042	<0.00004	0.00021	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.00058	<0.00058	<0.00058	**0.0058 UJ**	0.0013 J	**<0.0058**	<0.0012	<0.00006	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.00042	<0.00042	<0.00042	**0.0042 UJ**	<0.00042	**<0.0042**	<0.00084	<0.000044	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.00021	<0.00021	<0.00021	0.0021 UJ	<0.00021	<0.0021	<0.00042	<0.000022	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000071 J	0.076	**0.58**	**0.28**	**6.2 J**	**0.41**	**0.41**	**0.36**	<0.00002	<0.000019	0.0002	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.0002	<0.0002	<0.0002	0.002 UJ	<0.0002	<0.002	<0.0004	<0.000021	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.00047	<0.00047	<0.00047	0.0047 UJ	<0.00047	<0.0047	<0.00094	<0.000049	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.032	0.59	0.44	0.16	**4.9 J**	0.2	0.2	0.23	<0.000028	<0.000027	0.00017	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.00073	0.0074	<0.00015	0.0019	0.06 J	0.0036	<0.0015	0.004	<0.000016	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.0026	0.13	0.33	0.027	2.4 J	0.041	0.045	0.089	<0.000015	<0.000014	0.000076 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	0.0016	**0.013**	**0.061**	0.0025	**0.38 J**	0.0089	**0.023**	**0.02**	<0.000052	<0.00005	0.00011	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	**0.00082**	**0.0039**	**0.019**	**0.00084 J**	**0.13 J**	**0.0028**	**0.0086 J**	**0.0059**	<0.000021	<0.00002	0.000066 J	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.0003	<0.0003	<0.0003	**0.003 UJ**	<0.0003	**<0.003**	<0.0006	<0.000031	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000094	0.00071 J	<0.00037	<0.00037	0.0037 UJ	<0.00037	<0.0037	<0.00074	<0.000039	0.000039 J	0.000046 J	<0.000037
Chrysene	*0.91*	*2*	0.0016	0.014	0.053	0.0027	0.4 J	0.0078	0.018	0.019	<0.000022	<0.000021	0.00011	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.00014 J	<0.0002	<0.0002	<0.0002	0.002 UJ	<0.0002	<0.002	<0.0004	0.000025 J	<0.00002	0.000027 J	<0.000034
Dibenzofuran	*0.098*	*0.29*	0.0073	**0.41**	**0.38**	**0.12**	**4.3 J**	**0.16**	**0.16**	**0.19**	<0.000021	<0.00002	0.00013	<0.00002
Fluoranthene	*0.98*	*2.9*	0.0085	0.13	0.42	0.022	**4.7 J**	0.059	0.099	0.15	<0.00001	<0.00001	0.00025	0.000035 J
Fluorene	*0.98*	*2.9*	0.021	0.45	0.42	0.09	**4.8 J**	0.13	0.13	0.17	<0.000031	<0.00003	0.00013	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0002	0.0065	**3.7**	**2.7**	**29 J**	**5.4**	**8.8**	**4.5**	0.000096 J	<0.00002	0.002	0.000032 J
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.00025	<0.00025	<0.00025	0.0025 UJ	<0.00025	<0.0025	<0.00048	<0.000026	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.00024	<0.00024	<0.00024	0.0024 UJ	<0.00024	<0.0024	<0.0005	<0.000025	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	**0.0024**	<0.00079	<0.00079	**0.0079 UJ**	<0.00079	**<0.0079**	**<0.003**	<0.000082	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0033	0.67	**1.3**	0.13	**14 J**	0.24	0.24	0.085	<0.000022	<0.000021	0.00023	<0.000021
Phenol	*7.3*	*22*	<0.000035	0.0014 J	<0.00035	0.0024	0.0035 UJ	<0.00035	<0.0035	0.00094 J	<0.000036	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0048	0.083	0.00076 J	0.013	**3.1 J**	0.036	0.057	0.095	<0.00002	<0.000019	0.00015	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	<0.0004	<0.000493	0.000876 J	0.00368	0.00241	0.00229	0.00486	<0.00253	0.00115 J	0.00404	0.00383	0.00119 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-76B 07/27/2021	MW-76B 01/06/2022	MW-76B 07/14/2022	MW-76B 01/11/2023	MW-76B 07/09/2023	MW-76B 01/16/2024	MW-76B 07/24/2024	MW-76B 02/03/2025	MW-76B 07/18/2025	MW-76B 01/15/2026	MW-76C 07/24/2014	MW-76C 10/03/2014
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00014	
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	0.000149 J	
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00012	
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00011	
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.00015	
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.000156 J	
Vinyl chloride	*0.002*	*0.002*								<0.0002	<0.00023		<0.00011	
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00026	
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000104	<0.000107
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000292	<0.000301
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000123	<0.000126
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.0000755	<0.0000777
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0000755	<0.0000777
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.000086 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000392 J	0.0000976 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000783	<0.000806
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000528	<0.000544
Acenaphthene	*1.5*	*4.4*	0.000074 J	0.00017	<0.000027	0.000075 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000696	0.00024 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.0000566	<0.0000583
Anthracene	*7.3*	*22*	0.000051 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000234 J	0.00011 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.0000755	<0.0000777
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0000755	**0.000276 J**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000123	<0.000126
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.00049	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000803	0.000714
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0000755	<0.0000777
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.000021	<0.00002	0.00028	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000104	0.000124 J
Dibenzofuran	*0.098*	*0.29*	0.000058 J	0.000075 J	<0.00002	0.000048 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000507	0.000159 J
Fluoranthene	*0.98*	*2.9*	0.00011	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000322 J	0.000188 J
Fluorene	*0.98*	*2.9*	0.000077 J	0.000059 J	<0.00003	0.000034 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000778	0.000264 J
Naphthalene	*0.49*	*1.5*	<0.00024	<0.00034	<0.000049	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00176	0.000506
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.0000943	<0.0000971
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000104	0.000124 J
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	**0.00272**	<0.000592
Phenanthrene	*0.73*	*2.2*	0.00024	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00183	0.000611
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00284	0.00163
Pyrene	*0.73*	*2.2*	0.000064 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000194 J	0.000161 J
Metals														
Arsenic	*0.01*	*0.01*	0.00201	0.000925 J	<0.0004	<0.00102	0.000798 J	0.000434 J	0.000603 J	<0.0004	0.000551 J	<0.00051		

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-76C 01/30/2018	MW-76C 03/28/2018	MW-76C 05/25/2018	MW-76C 01/23/2019	MW-76C 07/30/2019	MW-76C 01/09/2020	MW-76C 07/20/2020	MW-76C 01/12/2021	MW-76C 07/27/2021	MW-76C 01/06/2022	MW-76C 07/14/2022	MW-76C 01/11/2023	MW-76C 07/09/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	0.00021 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*									<0.0002				
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.0018	<0.00004	<0.00004	0.0041	<0.00004	<0.00038	0.00012 J	0.00006 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.0001	0.00012	0.000032 J	0.00031	<0.000019	<0.00045	<0.000019	<0.000024	<0.000019	<0.000019	<0.000019	0.000063 J	0.00022
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.00015	0.00023	0.000071 J	0.00011	<0.000027	<0.00041	0.000049 J	<0.000027	<0.000027	<0.000027	<0.000027	0.000088 J	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.0002	<0.000015	<0.000015	<0.000015	<0.000015	0.000035 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00006 J	0.000055 J	0.000048 J	0.000041 J	<0.000014	<0.00017	<0.000014	0.000069 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.000051	<0.00005	<0.00005	0.00014	0.000069 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000037 J	0.000058 J	0.000029 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00024	0.00015 J	0.000096 UJ	<0.000091	<0.000037	<0.00016	<0.000037	<0.000037	<0.000037	<0.00011	<0.00063	<0.000037	0.000071 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00013	0.000039 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.00004 J	0.000027 J	0.000054 J	<0.00002	<0.00002	<0.000064	<0.00002	0.000028 J	<0.00003	<0.00002	0.00052
Dibenzofuran	*0.098*	*0.29*	0.00012	0.00012	0.000056 J	0.00011	<0.00002	<0.00029	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00019	0.00018	0.00007 J	<0.00001	<0.00001	0.001	0.000092 J	0.000021 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.00016	0.00014	0.000076 J	0.000076 J	<0.00003	<0.00032	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0028	0.0019	0.00036	0.007	0.00018 J	<0.0038	<0.00002	<0.00012	<0.00021	<0.00016	<0.000044	0.0001	0.00093
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.00051	0.00044	0.00023	0.000086 J	<0.000021	<0.00069	<0.000021	<0.000034	<0.000021	0.000072 J	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	0.0032	<0.000035	<0.000035	0.0012	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.00016	0.00012	0.000048 J	<0.000019	<0.000019	0.0007	0.000069 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00157 J	0.000631 J	0.000527 J	0.000579 J	0.00216	0.00299	0.000427 J	0.00269	0.000817 J	0.00171 J	0.000479 J	<0.000741	0.00106 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-76C 01/16/2024	MW-76C 07/24/2024	MW-76C 02/03/2025	MW-76C 07/18/2025	MW-76C 01/15/2026	MW-77A 07/24/2014	MW-77A 01/30/2018	MW-77A 03/28/2018	MW-77A 05/24/2018	MW-77A 02/01/2019	MW-77A 07/30/2019	MW-77A 01/09/2020	MW-77A 07/20/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00008	**0.054**	**0.063**	**0.053**	<0.0002	**0.063**	**0.058**	**0.021**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00011	0.059	0.063	0.044	<0.0003	0.072	0.063	0.022
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00015	0.011	0.011	0.006	<0.0002	0.012	0.0069	0.0024
Vinyl chloride	*0.002*	*0.002*			<0.0002	<0.00023		<0.00011							
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00026	0.1	0.11	0.058	<0.0003	0.097	0.065	0.026
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	**<0.00519**	<0.00021	<0.00021	<0.00021	<0.000022	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0146	0.014	0.015	0.007	<0.000042	0.062	0.055	0.0013
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	**<0.00613**	<0.00058	<0.00058	<0.00058	<0.00006	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	**<0.00377**	<0.00042	<0.00042	<0.00042	<0.000044	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00377	<0.00021	<0.00021	<0.00021	<0.000022	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.0571	**0.2**	**0.28**	0.085	<0.00002	**0.2**	**0.22**	0.0023
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**<0.0392**	<0.0002	<0.0002	<0.0002	<0.000021	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.0264	0.0044 J	<0.00047	<0.00047	<0.000049	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	0.000028 J	<0.000027	0.0456	0.2	0.23	0.079	<0.000028	0.16	0.13	0.009
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00283	0.0032	0.0035	0.0012	<0.000016	0.0013	0.0013	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.00236	0.0034	0.0052	0.0025	<0.000015	0.0028	0.0036	0.00033
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.00377	<0.0005	<0.0005	<0.0005	<0.000052	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**<0.00377**	<0.0002	<0.0002	<0.0002	<0.000021	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	**<0.00613**	<0.0003	<0.0003	<0.0003	<0.000031	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	**<0.0175**	<0.00037	<0.00037	<0.00037	0.0001 J	<0.000037	<0.000077	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00377	<0.00021	<0.00021	<0.00021	<0.000022	<0.000021	0.000041 J	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00519	<0.0002	<0.0002	<0.0002	0.000081 J	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	0.00004 J	<0.00002	0.0229 J	0.086	0.09	0.04	<0.000021	0.096	0.079	0.004
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	0.000011 J	<0.00001	<0.0033	0.0014	0.0013	0.00067 J	<0.00001	0.00052	0.00071	0.00012
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.024	0.076	0.083	0.037	<0.000031	0.078	0.067	0.0042
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**0.884**	**7.8**	**6**	**1.5**	<0.000021	**4.9 J**	**4.7**	0.01
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.00472	<0.00025	<0.00025	<0.00025	<0.000026	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.00519	<0.00024	<0.00024	<0.00024	<0.000025	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	**<0.0288**	<0.00079	<0.00079	<0.00079	<0.000082	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.0262	0.026	0.035	0.019	<0.000022	0.032	0.031	0.0018
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00189	<0.00035	<0.00035	<0.00035	<0.000036	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00519	0.00068 J	0.001	0.00037 J	<0.00002	0.00041	0.00046	0.000067 J
Metals															
Arsenic	*0.01*	*0.01*	0.000421 J	0.00118 J	0.00127 J	0.0018 J	0.000571 J		**0.0263**	**0.0187**	**0.019**	0.00207	**0.0231**	**0.0237**	**0.0233**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-77A 07/31/2020	MW-77A 01/12/2021	MW-77A 07/27/2021	MW-77A 01/10/2022	MW-77A 07/14/2022	MW-77A 01/11/2023	MW-77A 07/10/2023	MW-77A 01/30/2024	MW-77A 09/06/2024	MW-77A 02/07/2025	MW-77A 07/21/2025	MW-77A 01/15/2026	MW-78A 07/24/2014
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*		<0.0002	<0.001	<0.001	<0.0002	<0.0002	<0.0002	<0.005	<0.005	<0.0002	<0.00041	<0.00041	<0.0007
Benzene	*0.005*	*0.005*		<0.0002	**0.044**	**0.054**	**0.015**	**0.023**	**0.026**	**0.054**	**0.023 J**	**0.012**	**0.029**	**0.033**	**0.0571**
Chlorobenzene	*0.1*	*0.1*		<0.0003	<0.0015	<0.0015	<0.0003	<0.0003	<0.0003	<0.0075	<0.0075	<0.0003	<0.00036	<0.00036	<0.0006
Ethylbenzene	*0.7*	*0.7*		<0.0003	0.04	0.051	0.015	0.04	0.025	0.056	0.02 J	0.011	0.015	0.013	0.0637
Methylene chloride	*0.005*	*0.005*		<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	**<0.025**	**<0.025**	<0.00054	<0.002	<0.002	<0.00075
Toluene	*1*	*1*		<0.0002	0.0067	0.0083	0.0013	0.0045	0.0043	<0.005	<0.005	0.0012	0.0027	0.0013 J	0.1
Vinyl chloride	*0.002*	*0.002*													<0.00055
Xylenes (total)	*10*	*10*		<0.0003	0.045	0.06	0.015	0.046	0.035	0.091	0.031 J	0.013	0.022	0.025	0.158
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*		<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00021	0.00021 UJL	<0.00021	<0.000021	<0.000021	<0.000021	**<0.0259**
2,4-Dimethylphenol	*0.49*	*1.5*		0.041	0.0089	0.027	<0.0004	0.00095	0.003	0.0011 JL	0.0068	<0.00004	0.0018	<0.00004	**6.66**
2,4-Dinitrotoluene	*0.0013*	*0.003*		<0.00058	<0.000058	<0.000058	<0.00058	<0.000058	<0.00058	0.00058 UJL	<0.00058	<0.000058	<0.000058	<0.000058	**<0.0307**
2,6-Dinitrotoluene	*0.0013*	*0.003*		<0.00042	<0.000042	<0.000042	<0.00042	<0.000042	<0.00042	0.00042 UJL	<0.00042	<0.000042	<0.000042	<0.000042	**<0.0189**
2-Chloronaphthalene	*2*	*5.8*		<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00021	0.00021 UJL	<0.00021	<0.000021	<0.000021	<0.000021	<0.0189
2-Methylnaphthalene	*0.098*	*0.29*		**0.28 J**	0.082	**0.15**	0.063	0.07	0.04	0.018 JL	0.04	0.025	0.039	**0.1**	**0.879**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*		0.0015 J	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	0.0002 UJL	<0.0002	<0.00002	<0.00002	<0.00002	**<0.196**
4-Nitrophenol	*0.049*	*0.15*		0.0035 J	<0.000047	<0.000047	<0.00047	<0.000047	<0.00047	0.00047 UJL	<0.00047	<0.000047	<0.000047	<0.000047	**<0.132**
Acenaphthene	*1.5*	*4.4*		0.18	0.042	0.087	0.047	0.044	0.023	0.016 JL	0.027	0.026	0.03	0.066	0.497
Acenaphthylene	*1.5*	*4.4*		0.0024	<0.000015	0.0013	0.00061 J	<0.000015	<0.00015	0.00015 UJL	<0.00015	0.00032	<0.000015	0.00069	<0.0142
Anthracene	*7.3*	*22*		0.0058	0.0017	0.0026	0.0025	0.0019	0.0011	0.00045 JL	0.0012	0.00069	0.00088	0.0021	0.105 J
Benzo(a)anthracene	*0.0091*	*0.02*		<0.0005	<0.00005	<0.00005	<0.0005	<0.00005	<0.0005	0.0005 UJL	<0.0005	<0.000033	<0.000033	<0.000033	**0.0336 J**
Benzo(a)pyrene	*0.0002*	*0.0002*		<0.0002	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	0.0002 UJL	<0.0002	<0.00002	<0.00002	<0.00002	**<0.0189**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*		<0.0003	<0.00003	<0.00003	<0.0003	<0.00003	<0.0003	0.0003 UJL	<0.0003	<0.00003	<0.00003	<0.00003	**<0.0307**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*		<0.00037	<0.000037	<0.000037	<0.00093	<0.000037	<0.00037	0.00037 UJL	<0.00037	<0.000037	<0.000037	0.00005 J	**<0.0873**
Chrysene	*0.91*	*2*		<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00021	0.00021 UJL	<0.00021	<0.000021	<0.000021	<0.000021	0.0248 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*		<0.0002	0.000065 J	<0.00002	<0.0002	<0.00002	<0.0002	0.0002 UJL	<0.0002	<0.00002	<0.00002	0.000053 J	<0.0259
Dibenzofuran	*0.098*	*0.29*		0.08	0.025	0.054	0.025	0.023	0.012	0.0057 JL	0.0087	0.0052	0.0049	0.009	**0.411**
Fluoranthene	*0.98*	*2.9*		0.0012	0.00029	0.00063	0.00042 J	0.0004	<0.0001	0.0001 UJL	<0.0001	0.00014	0.00026	0.0005	0.165
Fluorene	*0.98*	*2.9*		0.072	0.022	0.047	0.025	0.023	0.012	0.0073 JL	0.014	0.0089	0.016	0.029	0.382
Naphthalene	*0.49*	*1.5*		**5**	**1.9**	**4.4**	**1.1**	**1.6**	**0.64**	0.33 JL	**0.85**	0.35	**0.66**	**1.7**	**7.18**
Nitrobenzene	*0.049*	*0.15*		<0.00025	<0.000025	<0.000025	<0.00025	<0.000025	<0.00025	0.00025 UJL	<0.00025	0.00097	<0.000025	<0.000024	<0.0236
N-Nitrosodiphenylamine	*0.19*	*0.42*		<0.00024	<0.000024	<0.000024	<0.00024	<0.000024	<0.00024	0.00024 UJL	<0.00024	<0.000024	<0.000024	<0.000025	<0.0259
Pentachlorophenol	*0.001*	*0.001*		<0.00079	<0.000079	<0.000079	<0.00079	<0.000079	<0.00079	0.00079 UJL	<0.00079	<0.000079	<0.000079	<0.00015	**<0.144**
Phenanthrene	*0.73*	*2.2*		0.04	0.0096	0.019	0.013	0.014	0.0069	0.0023 JL	0.0079	0.0034	0.0066	0.015	0.604
Phenol	*7.3*	*22*		<0.00035	<0.000035	<0.000035	<0.00035	<0.000035	<0.00035	0.00035 UJL	<0.00035	<0.000035	<0.000035	<0.000035	0.192
Pyrene	*0.73*	*2.2*		0.00071 J	0.00017	0.00028	0.00027 J	0.00019	<0.00019	0.00019 UJL	<0.00019	<0.000019	0.00012	0.00024	0.0967 J
Metals															
Arsenic	*0.01*	*0.01*		0.00252	**0.0229**	**0.0239**	**0.0128**	**0.0242**	**0.0191**	**0.0145**	**0.0197**	**0.0101**	**0.0184**	**0.0258**	

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-78A 01/17/2020 DNAPL	MW-78A 07/20/2020	MW-78A 01/12/2021	MW-78A 07/27/2021	MW-78A 01/10/2022	MW-78A 07/14/2022	MW-78A 01/11/2023	MW-78A 07/10/2023	MW-78A 01/30/2024	MW-78A 07/30/2024	MW-78A 02/07/2025	MW-78A 07/21/2025	MW-78A 01/15/2026
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.001	<0.001	<0.0002	<0.0002	<0.0002	<0.005	**<0.01**	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	**0.018**	**0.15**	**0.19**	**0.093**	**0.27**	**0.22**	**0.18**	**0.18**	**0.12**	**0.18**	**0.13**	**0.18**	**0.15**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0015	<0.0015	<0.0003	<0.0003	<0.0003	<0.0075	<0.015	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	0.011	0.13	0.15	0.11	0.17	0.18	0.17	0.18	0.14	0.14	0.14	0.14	0.16
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	**<0.025**	**<0.05**	<0.00054	<0.002	<0.002
Toluene	*1*	*1*	0.033	0.27	0.32	0.27	0.48	0.39	0.37	0.34 JL	0.24	0.32	0.26	0.27	0.23
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	0.028	0.4	0.35	0.34	0.44	0.44	0.41	0.49	0.38	0.31	0.35	0.35	0.4
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021	**<0.0021**	**<0.0021**	<0.00021	0.00021 UJL	<0.00021	<0.00021	**<0.0021**	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	**2.5**	**0.93**	**4.6**	0.081	**1.9**	**3.3**	**3.4**	**0.98**	0.29 JL	**0.99**	0.17	**0.6**	0.15
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.00058	<0.00058	<0.00058	<0.00058	**<0.0058**	**<0.0058**	<0.00058	0.00058 UJL	<0.00058	0.00062 J	**<0.0058**	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.00042	<0.00042	<0.00042	<0.00042	**<0.0042**	**<0.0042**	<0.00042	0.00042 UJL	<0.00042	<0.00042	**<0.0042**	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021	<0.0021	<0.0021	<0.00021	0.00021 UJL	<0.00021	<0.00021	<0.0021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**0.13**	**0.44**	**0.46**	**0.2**	**0.32**	**0.58**	**0.56**	**0.26**	**0.16 JL**	**0.23**	**0.21**	**0.31**	**0.32**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.0002	<0.0002	<0.0002	0.0019 J	<0.002	<0.002	<0.0002	0.0002 UJL	<0.0002	<0.0002	<0.002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.00047	0.0083 J	<0.00047	<0.00047	<0.0047	<0.0047	<0.00047	0.00047 UJL	<0.00047	<0.00047	<0.0047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.071	0.3	0.29	0.11	0.25	0.31	0.35	0.15	0.098 JL	0.083	0.15	0.16	0.21
Acenaphthylene	*1.5*	*4.4*	0.0015	<0.00015	0.0046	0.0018	0.0035	<0.0015	0.0063 J	<0.00015	0.00015 UJL	<0.00015	0.0018	<0.0015	0.002
Anthracene	*7.3*	*22*	0.004	0.1	0.033	0.017	0.017	0.03	0.033	0.013	0.0063 JL	0.0088	0.0084	0.012	0.041
Benzo(a)anthracene	*0.0091*	*0.02*	0.00043	**0.042**	0.0049	0.0045	0.00068 J	<0.005	<0.005	0.0017	0.0005 UJL	<0.0005	0.00059 J	<0.0033	**0.011**
Benzo(a)pyrene	*0.0002*	*0.0002*	0.00014	**0.015**	**0.0019**	**0.0016**	<0.0002	**<0.002**	**<0.002**	**0.00073 J**	0.0002 UJL	<0.0002	<0.0002	**<0.002**	**0.0045**
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.0003	<0.0003	<0.0003	<0.0003	**<0.003**	**<0.003**	<0.0003	0.0003 UJL	<0.0003	<0.0003	**<0.003**	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00092	0.00054 J	<0.00037	<0.00037	<0.00037	<0.0037	<0.0037	<0.00037	0.00037 UJL	<0.00037	<0.00037	<0.0037	<0.00037
Chrysene	*0.91*	*2*	0.00039	0.038	0.0048	0.0041	0.00055 J	<0.0021	<0.0021	0.0014	0.00021 UJL	0.00036 J	0.00051 J	<0.0021	0.012
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.0016	0.00059 J	<0.0002	<0.0002	<0.0002	<0.002	<0.002	<0.0002	0.0002 UJL	<0.0002	<0.0002	<0.002	<0.0002
Dibenzofuran	*0.098*	*0.29*	0.055	**0.26**	**0.22**	0.088	**0.2**	**0.24**	**0.26**	0.091	0.074 JL	0.065	0.072	**0.11**	**0.17**
Fluoranthene	*0.98*	*2.9*	0.0029	0.29	0.037	0.028	0.011	0.013	0.023	0.017	0.0032 JL	0.0059	0.0062	0.0095 J	0.088
Fluorene	*0.98*	*2.9*	0.04	0.28	0.2	0.082	0.17	0.19	0.22	0.074	0.063 JL	0.058	0.063	0.1	0.19
Naphthalene	*0.49*	*1.5*	**3.1**	**2.5**	**8.2**	**3.2**	**8**	**12**	**9.4**	**4.4**	**2.2 JL**	**4.4**	**3.3**	**4.4**	**3.3**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.00025	<0.00025	<0.00025	<0.00025	<0.0025	<0.0025	<0.00025	0.00025 UJL	<0.00025	0.0034	<0.0025	<0.00024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.00024	<0.00024	<0.00024	<0.00024	<0.0024	<0.0024	<0.00024	0.00024 UJL	<0.00024	<0.00024	<0.0024	<0.00025
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00079	<0.00079	<0.00079	<0.00079	**<0.0079**	**<0.0079**	<0.00079	0.00079 UJL	<0.00079	<0.00079	**<0.0079**	**<0.0015**
Phenanthrene	*0.73*	*2.2*	0.031	0.72	0.24	0.13	0.13	0.18	0.2	0.09	0.054 JL	0.053	0.058	0.095	0.39
Phenol	*7.3*	*22*	0.13	0.015	0.004	0.00079 J	0.036	0.035	0.044	0.0092	0.00035 UJL	0.0029	<0.00035	0.0048 J	<0.00035
Pyrene	*0.73*	*2.2*	0.0018	0.16	0.023	0.017	0.0054	0.0073 J	0.014	0.0067	0.0021 JL	0.003	0.0032	0.0049 J	0.041
Metals															
Arsenic	*0.01*	*0.01*	0.00991	0.00915	**0.0298**	0.0088	**0.0276**	**0.0254**	**0.0283**	**0.0332**	**0.0142**	**0.0232**	0.00996	**0.0148**	**0.0215**

Notes:
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5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-79A 08/28/2014	MW-79A 01/30/2018	MW-79A 03/28/2018	MW-79A 05/25/2018	MW-79A 01/23/2019	MW-79A 07/30/2019	MW-79A 01/17/2020	MW-79A 07/21/2020	MW-79A 01/11/2021	MW-79A 07/22/2021	MW-79A 01/11/2022	MW-79A 07/18/2022	MW-79A 01/18/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0007	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.001	<0.0002	<0.001
Benzene	*0.005*	*0.005*	**0.0485**	**1**	**0.3**	**0.36**	**0.45**	**0.013**	**0.12**	**0.18**	**0.32**	**0.3**	**0.1**	**0.29**	**0.046**
Chlorobenzene	*0.1*	*0.1*	<0.0006	<0.0003	<0.0003	<0.0003	<0.003	<0.0003	<0.0003	<0.0003	<0.0003	<0.003	<0.0015	<0.0003	<0.0015
Ethylbenzene	*0.7*	*0.7*	0.0215	0.18	0.12	0.14	0.19	0.0067	0.075	0.087	0.16	0.12	0.039	0.13	0.032
Methylene chloride	*0.005*	*0.005*	<0.00075	<0.001	<0.001	<0.001	**<0.01**	<0.001	<0.001	<0.001	<0.001	**<0.01**	<0.005	<0.001	<0.005
Toluene	*1*	*1*	0.076	0.99	0.44	0.48	0.55	0.018	0.26	0.31	0.5	0.43	0.14	0.39	0.098
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	0.0763	0.48	0.31	0.41	0.54	0.023	0.2	0.22	0.43	0.34	0.1	0.35	0.091
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	**<0.00539**	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	**<0.0021**	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	**6.11**	**11**	**11**	**20**	**2.5**	0.33	**6.7**	**1.2**	**7.2**	**14**	**1.9**	**6.8**	**0.53**
2,4-Dinitrotoluene	*0.0013*	*0.003*	**<0.00637**	<0.00058	<0.00058	<0.00058	<0.00058	<0.000058	<0.000058	<0.000058	<0.00058	<0.00058	<0.00058	**<0.0058**	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	**<0.00392**	<0.00042	<0.00042	<0.00042	<0.00042	<0.000042	<0.000042	<0.000042	<0.00042	<0.00042	<0.00042	**<0.0042**	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.00392	<0.00021	<0.00021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00021	<0.0021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	**0.654**	**0.17**	**0.42**	**0.44**	**0.1**	0.051	**0.43**	0.07	**0.34 J**	**0.29**	**0.1**	**0.18**	0.073
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	**<0.0407**	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.0002	0.0024 J	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.0275	<0.00047	<0.00047	0.016 J	<0.00047	<0.000047	<0.000047	<0.000047	<0.00047	<0.00047	<0.00047	<0.0047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.427	0.13	0.17	0.16	0.039	0.034	0.19	0.031	0.15	0.09	0.043	0.083	0.036
Acenaphthylene	*1.5*	*4.4*	0.0112 J	0.0045	<0.00015	0.0056	0.0015	0.00076	0.0036	0.00057	0.0049	0.0033	<0.00015	0.0033 J	<0.00015
Anthracene	*7.3*	*22*	0.0673	0.0057	0.0092	0.0084	0.0021	0.002	0.0094	0.00074	0.0071	0.005	0.0027	<0.0014	0.002
Benzo(a)anthracene	*0.0091*	*0.02*	**0.00985 J**	<0.0005	<0.0005	<0.0005	<0.0005	0.00023	0.00081	0.000067 J	<0.0005	<0.0005	<0.0005	<0.005	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.00392**	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	**0.00029**	<0.00002	**0.00027 J**	<0.0002	<0.0002	**<0.002**	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	**<0.00637**	<0.0003	<0.0003	<0.0003	<0.0003	<0.00003	<0.00003	<0.00003	<0.0003	<0.0003	<0.0003	**<0.003**	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	**<0.0181**	<0.00037	<0.00037	<0.00037	<0.00037	0.00055	<0.000037	<0.000037	<0.00037	<0.00037	<0.00037	<0.0037	<0.00037
Chrysene	*0.91*	*2*	0.00948 J	<0.00021	<0.00021	<0.00021	<0.00021	0.00027	0.00072	0.000058 J	0.00022 J	<0.00021	<0.00021	<0.0021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00539	<0.0002	<0.0002	<0.0002	<0.0002	<0.00002	0.00098	<0.00002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002
Dibenzofuran	*0.098*	*0.29*	**0.342**	0.097	**0.14**	0.092	0.037	0.026	**0.14**	0.024	0.096	0.075	0.031	0.064	0.026
Fluoranthene	*0.98*	*2.9*	0.0713	0.0036	0.0051	0.0023	0.001	0.0012	0.0076	0.00034	0.0025	0.0014	0.0014	0.0027 J	0.0021
Fluorene	*0.98*	*2.9*	0.291	0.063	0.081	0.056	0.022	0.017	0.094	0.009	0.055	0.047	0.018	0.04	0.018
Naphthalene	*0.49*	*1.5*	**6.89**	**7.9**	**8.5**	**15**	**1.9**	**0.74 J**	**9**	**1.3**	**8.7**	**7.4**	**1.8**	**4.8**	**1.2**
Nitrobenzene	*0.049*	*0.15*	<0.0049	<0.00025	<0.00025	<0.00025	<0.00025	<0.000025	<0.000025	<0.000025	<0.00025	<0.00025	<0.00025	<0.0025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00539	<0.00024	<0.00024	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024	<0.00024	<0.00024	<0.00024	<0.0024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	**<0.0299**	<0.00079	<0.00079	<0.00079	<0.00079	<0.000079	<0.000079	<0.000079	<0.00079	<0.00079	<0.00079	**<0.0079**	<0.00079
Phenanthrene	*0.73*	*2.2*	0.355	0.038	0.049	0.039	0.012	0.0082	0.081	0.0048	0.039	0.025	0.015	0.028	0.013
Phenol	*7.3*	*22*	1.13	2.6	4	4.2	0.51	0.063	0.35	0.25	0.16 J	4.4	<0.00035	1.6	<0.00035
Pyrene	*0.73*	*2.2*	0.0434	0.0022	0.0038	0.0022	0.00063 J	0.0011	0.0035	0.0002	0.0015	0.00072 J	0.00077 J	<0.0019	0.0012
Metals															
Arsenic	*0.01*	*0.01*		**0.0184**	**0.0149**	**0.0134**	**0.0133**	0.00991	0.00893	**0.0108**	**0.014**	**0.0151**	0.00832	**0.0148**	0.0044

Notes:
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3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
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TABLE 2
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CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-79A 07/10/2023	MW-79A 01/30/2024	MW-79A 07/30/2024	MW-79A 02/10/2025	MW-79A 07/21/2025	MW-79A 02/03/2026	MW-80B 08/28/2014	MW-80B 01/30/2018	MW-80B 03/28/2018	MW-80B 05/24/2018	MW-80B 01/10/2019	MW-80B 07/30/2019
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	0.0049 J	<0.005	**<0.01**	<0.0002	<0.00041	<0.00041	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.001	**0.077**	**0.03 J**	**0.082**	**0.18**	**0.35**	0.0000898 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0015	<0.0075	<0.015	0.00092 J	<0.00036	<0.00036	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.0025 J	0.071	0.026 J	0.033	0.09	0.19	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.005	**<0.025**	**<0.05**	<0.00054	<0.002	<0.002	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.001	0.1	0.064	0.098	0.3	0.64	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*				<0.0002								
Xylenes (total)	*10*	*10*	0.0053 J	0.19	0.063 J	0.078	0.22	0.49	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	0.00021 UJL	0.00084	<0.00021	<0.000021	<0.00042	<0.00011	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.0098	**0.52 JL**	0.33	**0.81**	<0.00004	**1.9**	<0.00031	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	0.00058 UJL	0.00013 J	<0.00058	<0.000058	<0.0012	<0.00013	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	0.00042 UJL	0.000059 J	<0.00042	<0.000042	<0.00084	<0.00008	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00021	0.00021 UJL	0.000088 J	<0.00021	<0.000021	<0.00042	<0.00008	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.0028	0.036 JL	0.0076	0.03	**0.12**	0.074	0.000158 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	0.0002 UJL	0.00031 J	<0.0002	<0.00002	<0.0004	<0.00083	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00047	0.00047 UJL	<0.000047	<0.00047	<0.000047	<0.00094	<0.00056	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.0065	0.017 JL	0.018	0.013	0.047	0.028	0.0000835 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00015	0.00015 UJL	0.00027	<0.00015	<0.000015	0.00088 J	<0.00006	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00067 J	0.0008 JL	0.00054	0.00074 J	0.002	0.0012 J	<0.00005	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0005	0.0005 UJL	<0.00005	<0.00033	0.00029	<0.00066	<0.00008	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	0.0002 UJL	<0.00002	<0.0002	0.00013	**<0.0004**	<0.00008	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	0.0003 UJL	**0.0027**	<0.0003	<0.00003	<0.0006	<0.00013	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	0.00037 UJL	<0.000037	<0.00037	<0.000037	<0.00074	0.00106	<0.000069	<0.000037	0.00012 UJ	<0.000037	0.00007 J
Chrysene	*0.91*	*2*	<0.00021	0.00021 UJL	0.00003 J	<0.00021	0.00023	<0.00042	<0.00008	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	0.0002 UJL	0.000021 J	<0.0002	<0.00002	<0.0004	<0.00011	<0.00002	<0.00002	0.000047 UJ	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0025	0.013 JL	0.0077	0.01	0.034	0.021	<0.00008	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.00077 J	0.00038 JL	0.00036	<0.0001	0.0015	0.0006 J	<0.00007	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.0044	0.0092 JL	0.0061	0.0068	0.024	0.014	<0.00007	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.04	**0.6 JL**	0.006	**0.53**	**2.6**	**2.1**	0.00157	<0.00002	<0.00002	<0.00002	0.000068 J	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00025	0.00025 UJL	0.00043	<0.00025	<0.000025	<0.00048	<0.0001	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	0.00024 UJL	0.00011 J	<0.00024	<0.000024	<0.0005	<0.00011	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00079	0.00079 UJL	<0.000079	<0.00079	<0.000079	**<0.003**	<0.00061	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.002	0.0054 JL	0.0031	0.0042	0.018	0.0084	0.0000792 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.00035	0.0012 JL	0.0014	0.037	0.066	0.085	0.00018 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0007 J	0.00036 JL	0.00025	<0.00019	0.00091	<0.00038	<0.00011	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.00074 J	0.0051	0.00344	0.00451	0.00638	0.00584		0.00286	0.00187 J	0.00202	0.0018 J	0.00162 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-80B 01/07/2020	MW-80B 07/20/2020	MW-80B 01/20/2021	MW-80B 07/13/2021	MW-80B 01/06/2022	MW-80B 07/17/2022	MW-80B 01/17/2023	MW-80B 07/07/2023	MW-80B 01/16/2024	MW-80B 09/05/2024	MW-80B 02/10/2025	MW-80B 07/21/2025	MW-80B 01/14/2026
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.002*	*0.002*											<0.0002		
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.00028	<0.00004	0.00016 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000036	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.000046 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.00027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.00013	<0.000015	<0.00015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000026 J	0.000027 J	<0.000014	<0.000014	<0.000014	0.000032 J	<0.000014	0.000023 J	<0.000014	<0.00014	<0.000014	<0.000014	0.000023 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	0.000051 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000069	0.000055 J	0.00012 J	<0.000097	<0.00009	<0.000037	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	0.000034 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00063	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.000048 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	0.000025 J
Fluoranthene	*0.98*	*2.9*	<0.00001	0.000047 J	<0.00001	0.000027 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.00001	<0.00001	0.000043 J
Fluorene	*0.98*	*2.9*	0.000032 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	0.000031 J
Naphthalene	*0.49*	*1.5*	<0.00034	<0.00007	0.00023	<0.00002	<0.00015	0.00017	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	0.000048 J
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000025
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.00015
Phenanthrene	*0.73*	*2.2*	0.000027 J	0.000049 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000053 J	<0.000021	<0.00021	<0.000021	<0.000021	0.000099 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	0.000027 J	<0.000019	0.000027 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00212	0.00122 J	0.00114 J	0.000829 J	0.00125 J	0.00139 J	0.00126 J	0.000931 J	0.000418 J	0.000952 J	0.000637 J	0.000807 J	0.000892 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-81B 07/24/2014	MW-81B 01/29/2018	MW-81B 03/28/2018	MW-81B 05/25/2018	MW-81B 01/10/2019	MW-81B 07/19/2019	MW-81B 01/09/2020	MW-81B 07/20/2020	MW-81B 01/12/2021	MW-81B 07/13/2021	MW-81B 01/06/2022	MW-81B 07/14/2022	MW-81B 01/17/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.0002	<0.0002	0.00021 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.0003	<0.0003	0.00036 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.00011												
Xylenes (total)	*10*	*10*	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000301	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00063	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000126	<0.000058	<0.000059	0.00079	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000777	<0.000042	<0.000042	0.001	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000777	<0.000021	<0.000021	0.0018	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000068	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000065 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000544	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.0000777	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000077	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.0000583	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.0000485	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000777	<0.00005	<0.000051	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000126	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000359	<0.000037	<0.000037	0.00006 UJ	0.000058 J	<0.000037	<0.000066	<0.000037	0.000087 J	<0.000081	<0.000062	<0.00034	<0.000037
Chrysene	*0.91*	*2*	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000107	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00027	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.000068	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.000068	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0000777	<0.00002	<0.00002	<0.00002	0.00016	0.000099 J	<0.00023	0.00097	<0.000074	<0.000075	<0.00014	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.0000971	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000107	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000592	<0.000079	<0.00008	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.0000944 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000061 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.0000388	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00016 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000107	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*		0.00207	0.00134 J	0.00203	0.00116 J	0.000563 J	0.0013 J	0.00244	<0.00187	0.000509 J	<0.0004	0.000454 J	<0.0004

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-81B 07/07/2023	MW-81B 01/21/2024	MW-81B 07/25/2024	MW-81B 02/03/2025	MW-81B 07/10/2025	MW-81B 02/24/2026	MW-82B 02/01/2018	MW-82B 03/22/2018	MW-82B 06/06/2018	MW-82B 01/22/2019	MW-82B 07/30/2019	MW-82B 01/21/2020
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*			<0.0002	<0.0002								
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	0.00065 J	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00042	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0008	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.0012	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00084	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00042	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.00021	0.00004 J	<0.000019	<0.000019	<0.00038	<0.000019	<0.000019	0.000019 UJ	<0.000019	<0.000019	0.0001
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0004	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00094	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.00019	<0.000027	<0.000027	<0.000027	<0.00054	<0.000027	<0.000027	0.000027 UJ	<0.000027	<0.000027	0.000043 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.0003	<0.000015	<0.000015	0.000015 UJ	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.00007 J	<0.000014	<0.000014	<0.000014	<0.00028	<0.000014	0.000068 J	0.000091 J	0.000042 J	<0.000014	0.000031 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.00066	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	**<0.0004**	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0006	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000052 J	<0.000037	0.000059 J	<0.000037	0.000072 J	<0.00074	0.00011 J	<0.000037	<0.00056	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00042	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.00039	<0.00002	0.000027 J	<0.00002	<0.000053	<0.0004	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.00013	<0.00002	<0.00002	<0.00002	<0.0004	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	0.00004 J
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0002	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	0.00014	<0.00003	<0.00003	<0.00003	<0.0006	<0.00003	<0.00003	0.00003 UJ	<0.00003	<0.00003	0.000037 J
Naphthalene	*0.49*	*1.5*	<0.00002	0.0012	0.00026	<0.00002	<0.00002	0.0014 J	0.00019	<0.00015	0.00002 UJ	<0.00002	<0.00002	<0.00041
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00048	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.0005	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	**<0.003**	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	0.00029	<0.000021	<0.000021	<0.000021	<0.00042	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00012
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.0007	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00038	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.000487 J	0.000407 J	0.000583 J	<0.0004	0.000575 J	<0.00051	0.00271	0.00175 J	**0.0103**	0.00838	0.00873	0.00484

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-82B 07/20/2020	MW-82B 01/14/2021	MW-82B 07/22/2021	MW-82B 01/21/2022	MW-82B 02/01/2023	MW-82B 07/18/2023	MW-82B 01/23/2024	MW-82B 07/24/2024	MW-82B 01/09/2025	MW-82B 07/16/2025	MW-82B 01/29/2026	MW-83B 02/08/2018	MW-83B 03/22/2018
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	**0.018**	**0.019**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	0.00066 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.08	0.1
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.0055	0.0046
Vinyl chloride	*0.002*	*0.002*								<0.0002	<0.0002				
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	0.1	0.11
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	R	<0.00021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	R	<0.0004	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	R	<0.00058	<0.00059
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	R	<0.00042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	R	<0.00021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019	R	**0.15**	**0.75**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	R	<0.0002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	R	<0.00047	<0.00047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	0.00025	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.00027	<0.000027	R	0.098	0.33
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	R	0.00086 J	0.0016
Anthracene	*7.3*	*22*	<0.000014	0.000015 J	<0.000014	<0.000014	0.000059 J	<0.000014	<0.000014	<0.000014	<0.00014	<0.000014	R	0.01	0.011
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00033	<0.000033	R	<0.0005	<0.00051
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	R	<0.0002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	R	<0.0003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000052 J	<0.000058	<0.000037	<0.000037	0.000057 J	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037	R	<0.00037	<0.00037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	R	<0.00021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000022 J	<0.000027	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	R	<0.0002	<0.0002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.000045 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	R	0.043	**0.17**
Fluoranthene	*0.98*	*2.9*	0.000015 J	0.000028 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.00001	R	0.0035	0.0043
Fluorene	*0.98*	*2.9*	<0.00003	0.000033 J	0.000089 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	R	0.046	0.072
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00027	0.0001	0.000052 J	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	R	**2.6**	**14**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	R	<0.00025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	R	<0.00024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	R	<0.00079	<0.0008
Phenanthrene	*0.73*	*2.2*	<0.000021	0.00008 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	R	0.04	0.071
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	R	<0.00035	<0.00035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019	R	0.0029	0.0023
Metals															
Arsenic	*0.01*	*0.01*	0.00299	0.00547	0.00238	0.00134 J	0.00117 J	0.000838 J	0.000787 J	0.000965 J	0.0013 J	0.000612 J	0.00127 J	**0.0353**	**0.0185**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-83B 06/07/2018	MW-83B 07/19/2018	MW-83B 01/15/2019	MW-83B 07/18/2019	MW-83B 01/10/2020	MW-83B 07/22/2020	MW-83B 07/22/2020 Duplicate	MW-83B 01/12/2021	MW-83B 01/12/2021 Duplicate	MW-83B 07/14/2021	MW-83B 07/14/2021 Duplicate	MW-83B 01/21/2022
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002
Benzene	*0.005*	*0.005*	**0.02**	**0.03**	**0.032**	**0.021**	**0.021**	**0.007 J**	0.0026 J	**0.02**	**0.022**	**0.025**	**0.03**	**0.0089 J**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.085	0.068	0.091	0.055	0.078	0.027 J	0.019 J	0.076	0.08	0.1	0.13	0.02 J
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	**<0.05**	**<0.01**	<0.001
Toluene	*1*	*1*	0.0049	0.007	0.0082	0.0042	0.0052	0.0026	<0.0015	0.0059	0.0058	0.0073	0.0083 J	0.0023 J
Vinyl chloride	*0.002*	*0.002*					<0.0002							
Xylenes (total)	*10*	*10*	0.091	0.066	0.1	0.061	0.098	0.031 J	0.021 J	0.085	0.098	0.12	0.14	0.026 J
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00035 J	0.000021 UJ	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	0.000072 J	0.00076 J	0.0005 J	<0.00004	<0.00004	0.00004 UJ	0.000093 J	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**0.23**	0.076	0.086	0.05	0.078	0.015 J	0.025 J	0.091	0.097	**0.12**	**0.15**	0.083 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.11	0.027	0.026	0.021	0.066	0.008	0.014	0.058 J	0.13 J	0.12	0.12	0.065 J
Acenaphthylene	*1.5*	*4.4*	0.00064	<0.000015	0.00034	0.00025	0.00047	0.000099 J	0.00012	0.00037	0.00048	0.00058	0.0005	0.00038 J
Anthracene	*7.3*	*22*	0.007	0.0014	0.0012	0.00099	0.0039	0.00043	0.00057	0.002 J	0.0042 J	0.0077	0.0061	0.0045 J
Benzo(a)anthracene	*0.0091*	*0.02*	0.000058 J	<0.00005	<0.00005	<0.00005	0.00007 J	<0.00005	<0.00005	<0.00005	0.000055 J	0.0001	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000026 J	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00012 UJ	<0.000037	<0.000064	0.00036	<0.000037	<0.000037	0.000061 J	0.00014 J	0.000071 J	0.000076 J	0.000076 J	<0.000037
Chrysene	*0.91*	*2*	0.00009 J	<0.000021	<0.000021	<0.000021	0.000065 J	<0.000021	<0.000021	<0.000021	0.000062 J	0.0001 J	0.000064 J	0.000036 J
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000094 UJ	0.00021	0.00015 J	0.00012 J	<0.00002	<0.00002	<0.00002	<0.00028	<0.00031	0.00002 UJ	0.000041 J	0.000031 J
Dibenzofuran	*0.098*	*0.29*	0.061	0.023	0.02	0.014	0.023	0.005 J	0.0077 J	0.031	0.029	0.035	0.042	0.026 J
Fluoranthene	*0.98*	*2.9*	0.0046	0.00057	0.00051	0.00038	0.0033	0.00012	0.00018	0.00085 J	0.0029 J	0.0062 J	0.0034 J	0.0023 J
Fluorene	*0.98*	*2.9*	0.039	0.0083	0.0099	0.0076	0.024	0.003 J	0.005 J	0.021 J	0.032 J	0.037	0.041	0.023 J
Naphthalene	*0.49*	*1.5*	**2**	**1.5**	**1.6**	**0.77**	**1.2**	0.16 J	0.32 J	**1.7**	**1.9**	**2.6**	**2**	**1.2 J**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.045	0.0086	0.0074	0.0059	0.021	0.0031 J	0.0045 J	0.02 J	0.032 J	0.032 J	0.045 J	0.021 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	0.00051	<0.000035	0.00046 J	0.00015 J	<0.000035	<0.000035	0.000035 UJ	0.000096 J	<0.000035
Pyrene	*0.73*	*2.2*	0.0026	0.00037	0.0003	0.0002	0.0022	0.000069 J	0.0001 J	0.00049 J	0.0025 J	0.0047 J	0.002 J	0.0013 J
Metals														
Arsenic	*0.01*	*0.01*	**0.0673**	**0.0731**	**0.0916**	**0.0648**	**0.0709**	**0.0342 J**	0.00371 J	**0.069**	**0.0904**	**0.0566**	**0.0674**	**0.0423 J**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-83B 01/21/2022 Duplicate	MW-83B 07/20/2022	MW-83B 07/20/2022 Duplicate	MW-83B 01/12/2023	MW-83B 01/12/2023 Duplicate	MW-83B 07/18/2023	MW-83B 07/18/2023 Duplicate	MW-83B 01/22/2024	MW-83B 01/22/2024 Duplicate	MW-83B 07/24/2024	MW-83B 07/24/2024 Duplicate	MW-83B 01/14/2025
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.002	<0.002
Benzene	*0.005*	*0.005*	**0.033 J**	0.002 J	0.0034 J	**0.0055**	**0.0069**	0.0024 J	0.0043 J	**0.0051 J**	**0.015 J**	**0.013 J**	**0.026 J**	**0.023**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.003	<0.003	<0.003
Ethylbenzene	*0.7*	*0.7*	0.11 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.00067 J	0.0003 UJ	0.047 J	0.034 J	0.091 J	0.083
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	**<0.01**	**<0.01**	**<0.01**
Toluene	*1*	*1*	0.009 J	0.0013	0.0016	0.00028 J	0.0002 UJ	0.00096 J	0.0013	0.0011 J	0.0033 J	<0.002	<0.002	0.0063 J
Vinyl chloride	*0.002*	*0.002*										<0.002	<0.002	<0.002
Xylenes (total)	*10*	*10*	0.12 J	0.0097 J	0.017 J	0.022 J	0.0084 J	0.015 J	0.024 J	0.023 J	0.061 J	0.053 J	0.1 J	0.081
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	0.004 J	0.00004 UJ	<0.0004	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 UJ
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.00058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJ
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.00042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJ
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ
2-Methylnaphthalene	*0.098*	*0.29*	**0.15 J**	0.025	0.031	0.012 J	0.0047 J	0.013 J	0.043 J	0.02 J	0.06 J	0.051 J	0.085 J	0.015 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.00047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJ
Acenaphthene	*1.5*	*4.4*	0.13 J	0.022	0.024	0.0094 J	0.0069 J	0.011 J	0.037 J	0.017 J	0.061 J	0.061	0.081	0.054 J
Acenaphthylene	*1.5*	*4.4*	0.00067 J	0.00014	0.00015	0.00015 UJ	0.000054 J	<0.00015	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	0.000015 UJ
Anthracene	*7.3*	*22*	0.0061 J	0.001	0.00099	0.00068 J	0.00031 J	0.00044 J	0.0018 J	0.00065 J	0.0018 J	0.002 J	0.0028 J	0.0021 J
Benzo(a)anthracene	*0.0091*	*0.02*	0.000072 J	<0.00005	<0.00005	<0.0005	<0.00005	<0.0005	<0.0005	<0.00005	<0.00005	<0.00005	<0.00005	0.000033 UJ
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.0003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.00011 J	0.000037 UJ	<0.00037	<0.000037	<0.00037	<0.00037	<0.000037	<0.000037	<0.000037	<0.000037	0.000037 UJ
Chrysene	*0.91*	*2*	0.00007 J	<0.000021	<0.000021	<0.00021	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ
Dibenzofuran	*0.098*	*0.29*	0.037 J	0.0086	0.0084	0.0039	0.0029	0.0047 J	0.015 J	0.0047 J	0.019 J	0.014 J	0.022 J	0.018 J
Fluoranthene	*0.98*	*2.9*	0.004 J	0.00033 J	0.00053 J	0.00024 J	0.00013 J	0.00021 J	0.0011 J	0.00025 J	0.0012 J	0.0015 J	0.0023 J	0.0017 J
Fluorene	*0.98*	*2.9*	0.041 J	0.0073	0.0069	0.0031 J	0.0022 J	0.004 J	0.012 J	0.0041 J	0.013 J	0.018 J	0.026 J	0.019 J
Naphthalene	*0.49*	*1.5*	**2.1 J**	0.18 J	0.25 J	0.13 J	0.015 J	0.034 J	0.34 J	0.015 J	**0.67 J**	**1.1 J**	**2.1 J**	**0.95 J**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.00025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJ
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJ
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.00079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJ
Phenanthrene	*0.73*	*2.2*	0.032 J	0.007	0.0067	0.0029 J	0.0017 J	0.0034 J	0.011 J	0.0032 J	0.0091 J	0.0083 J	0.016 J	0.011 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	0.00035 UJ	0.000035 UJ	<0.00035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 UJ
Pyrene	*0.73*	*2.2*	0.003 J	0.00019 J	0.00032 J	<0.00019	0.00007 J	<0.00019	0.00073 J	0.00016 J	0.00079 J	0.0011 J	0.0016 J	0.0012 J
Metals														
Arsenic	*0.01*	*0.01*	**0.0869 J**	**0.0165 J**	**0.0358 J**	**0.0441 J**	**0.0658 J**	**0.0175 J**	**0.0483 J**	**0.0379 J**	**0.058 J**	**0.0606**	**0.0717**	**0.0832**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-83B 01/14/2025 Duplicate	MW-83B 07/15/2025	MW-83B 07/15/2025 Duplicate	MW-83B 01/29/2026	MW-83B 01/29/2026 Duplicate	MW-83C 02/08/2018	MW-83C 03/22/2018	MW-83C 06/07/2018	MW-83C 01/15/2019	MW-83C 07/18/2019	MW-83C 01/10/2020	MW-83C 07/22/2020
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.002	<0.00041	<0.00041	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.028**	**0.0054**	**0.0053**	**0.029**	**0.031**	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.003	<0.00036	<0.00036	0.00094 J	<0.00036 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.099	<0.00033	<0.00033	0.11	0.11	0.00066 J	0.0005 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	**<0.01**	<0.002	<0.002	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.0085 J	<0.00033	<0.00033	0.0049	0.0051	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.002										<0.0002	
Xylenes (total)	*10*	*10*	0.1	0.015	0.014	0.11	0.11	0.0014	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000087 J	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	0.00004 UJ	0.00004 UJ	0.00061 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00061
2,4-Dinitrotoluene	*0.0013*	*0.003*	0.000058 UJ	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	0.000042 UJ	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.015 J	0.013 J	0.0067 J	0.054 J	0.0038 J	0.0015	0.0015	0.000089 J	<0.000019	0.00012	0.00021	0.00019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	0.000047 UJ	<0.000047	<0.000047	<0.000047	<0.000047	0.0003 J	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.061 J	0.021	0.017	0.042 J	0.0056 J	0.00083	0.001	0.00017	<0.000027	0.000094 J	0.00018	0.00029
Acenaphthylene	*1.5*	*4.4*	0.000015 UJ	0.000015 UJ	0.00012 J	0.00016 J	<0.000015 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.0023 J	0.00089	0.00072	0.0012 J	0.00019 J	0.000034 J	0.000068 J	<0.000014	<0.000014	<0.000014	<0.000014	0.000075 J
Benzo(a)anthracene	*0.0091*	*0.02*	0.000033 UJ	<0.000033	<0.000033	<0.000033	<0.000033	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	0.00003 UJ	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000037 UJ	<0.000037	<0.000037	<0.000037	<0.000037	0.00019 J	<0.000037	0.00012 UJ	<0.000037	0.00023	<0.000037	0.000077 J
Chrysene	*0.91*	*2*	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000092 UJ	0.00006 J	0.00004 J	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.019 J	0.0054	0.004	0.014 J	0.0012 J	0.00061	0.00044	0.000046 J	<0.00002	0.00007 J	0.00015	0.0003
Fluoranthene	*0.98*	*2.9*	0.002 J	0.00051	0.00043	0.001 J	0.00016 J	0.000044 J	<0.00001	0.000018 J	<0.00001	<0.00001	<0.00001	0.000079 J
Fluorene	*0.98*	*2.9*	0.021 J	0.0063 J	0.0045 J	0.01 J	0.0014 J	0.00035	0.00034	0.000067 J	<0.00003	<0.00003	0.00012	0.00026
Naphthalene	*0.49*	*1.5*	**1.2 J**	0.0029 J	0.0063 J	**0.84 J**	0.012 J	0.012	0.016	0.00039	<0.00036	0.0014	0.0018	0.002
Nitrobenzene	*0.049*	*0.15*	0.000025 UJ	0.00048 J	0.000025 UJ	<0.000024	<0.000024	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	0.000024 UJ	<0.000024	<0.000024	<0.000025	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	0.000079 UJ	<0.000079	<0.000079	<0.00015	<0.00015	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.012 J	0.0058 J	0.0039 J	0.0072 J	0.0011 J	0.00044	0.00053	0.000038 J	<0.000021	<0.000021	0.00017	0.0005
Phenol	*7.3*	*22*	0.000035 UJ	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000038 J	0.000068 J	<0.000035	0.000099 J
Pyrene	*0.73*	*2.2*	0.0015 J	0.00033 J	0.00021 J	0.00067 J	0.00013 J	0.000027 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	**0.0805**	**0.0179**	**0.0216**	**0.0839**	**0.0818**	0.000609 J	<0.0004	0.00139 J	0.00616	0.00617	0.00564	0.00398

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-83C 01/12/2021	MW-83C 07/13/2021	MW-83C 01/21/2022	MW-83C 07/20/2022	MW-83C 01/12/2023	MW-83C 07/18/2023	MW-83C 01/22/2024	MW-83C 07/24/2024	MW-83C 01/14/2025	MW-83C 07/15/2025	MW-83C 01/29/2026	MW-84A 03/12/2020	MW-84A 05/21/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	0.00039 J	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*								<0.0002	<0.0002				
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000041	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	0.00029	<0.000042	<0.000043	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000043	<0.000019	<0.000019	<0.000019	<0.000019	0.00054 J	<0.000019	<0.000019	0.000053 J	0.00011	0.001	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	0.00054 J	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000048	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000051	<0.000027	<0.000027	<0.000027	<0.000027	0.00057 J	<0.000027	<0.000027	<0.000027	0.000037 J	0.00053	<0.000028	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000024 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.00014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.000051	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00012 J	<0.000037	<0.000037	<0.000037	0.000092 J	<0.00037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000038	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00014	0.000039 J	<0.00002	<0.00002	0.000094 J	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.000042 J	<0.00002	<0.00002	<0.00002	<0.00002	0.00071 J	<0.00002	<0.00002	0.000035 J	<0.00002	0.000072 J	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.000017 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00043 J	<0.00003	<0.00003	<0.00003	<0.00003	0.00027	<0.000031	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00034	<0.00002	0.00019	0.00011	<0.00002	<0.0002	<0.00002	0.00039	0.00067	0.0014	0.00034	0.000023 J	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000026	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.000081	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000034	<0.000021	<0.000021	<0.000021	<0.000021	0.00077 J	<0.000021	<0.000021	0.000032 J	<0.000021	0.0004	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000036	<0.000035
Pyrene	*0.73*	*2.2*	0.000022 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.000881 J	<0.0004	0.00044 J	<0.0004	<0.000675	<0.0004	<0.0004	<0.0004	<0.0004	0.000438 J	<0.00051	0.00464	**0.0112**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-84A 07/27/2020	MW-84A 01/18/2021	MW-84A 07/20/2021	MW-84A 01/20/2022	MW-84A 07/26/2022	MW-84A 01/12/2023	MW-84A 07/19/2023	MW-84A 01/22/2024	MW-84A 07/29/2024	MW-84A 01/13/2025	MW-84A 07/17/2025	MW-84A 01/29/2026	MW-84B 02/08/2018
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	**0.0097**
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.039
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.0025
Vinyl chloride	*0.002*	*0.002*										<0.0002	<0.00023		
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	0.035
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021 JL	**0.0014 J**
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004 JL	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058 JL	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042 JL	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021 JL	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	0.00057	<0.000019	<0.000019	<0.000019	<0.000019 JL	**0.55**
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002 JL	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047 JL	<0.00047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.00027	0.0005	<0.000027	<0.000027	<0.000027	<0.000027 JL	0.22
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015 JL	0.003
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.00014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014 JL	0.02
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000052	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033 JL	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.000042	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002 JL	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003 JL	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00024	<0.000075	0.000097 J	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037	<0.000037	<0.000037	<0.000037	0.000052 JL	0.00056 J
Chrysene	*0.91*	*2*	<0.000045	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021 JL	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000047	0.00045	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002 JL	<0.0002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	0.00019	<0.00002	<0.00002	<0.00002	<0.00002 JL	**0.13**
Fluoranthene	*0.98*	*2.9*	<0.000038	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001 JL	0.0039
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	0.00016	<0.00003	<0.00003	<0.00003	<0.00003 JL	0.074
Naphthalene	*0.49*	*1.5*	<0.00013	<0.00002	<0.00002	0.000063 J	<0.00002	<0.00002	<0.0002	0.00045	0.00017	0.000051 J	<0.00002	<0.00002 JL	**2.4**
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024 JL	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025 JL	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015 JL	<0.00079
Phenanthrene	*0.73*	*2.2*	<0.000024	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	0.00016	<0.000021	<0.000021	<0.000021	<0.000021 JL	0.088
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035 JL	<0.00035
Pyrene	*0.73*	*2.2*	<0.000038	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019 JL	0.0025
Metals															
Arsenic	*0.01*	*0.01*	**0.0143**	0.00145 J	0.00121 J	0.00267	0.00328	0.0038	**0.0148**	**0.0106**	0.00218	**0.0102**	0.00173 J	0.00641	0.00269

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-84B 03/27/2018	MW-84B 06/07/2018	MW-84B 07/19/2018	MW-84B 07/19/2018 Duplicate	MW-84B 01/24/2019	MW-84B 07/30/2019	MW-84B 01/16/2020	MW-84B 07/27/2020	MW-84B 01/18/2021	MW-84B 07/20/2021	MW-84B 01/21/2022	MW-84B 07/26/2022	MW-84B 01/12/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	**0.0086**	0.0017	0.002	0.0019	0.0024	**0.01**	**0.0064**	0.0022	0.00049 J	0.00033 J	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	0.037	0.0036	0.0029	0.0026	0.0051	0.013	0.0094	0.0037	0.00047 J	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	0.00099 J	<0.0002	<0.0002	<0.0002	0.00056 J	0.0015	<0.0002	0.00075 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	0.031	0.003	0.0019	0.0017	0.0033	0.0041	0.0032	0.0019	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.0004	0.0017 J	0.00048	<0.00004	<0.00016	0.00081	0.00048	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	**0.58**	0.025	0.074 J	**0.2 J**	<0.000019	0.0027	0.0065	0.0004	<0.000019	0.00004 J	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	**0.0038**	<0.00002	<0.00002	<0.00002	<0.00002	0.00035	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.27	0.031	0.048 J	0.14 J	0.000032 J	0.008	0.025	0.003	0.00051	0.000059 J	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	0.0032	0.00061 J	0.00062	<0.000015	0.000043 J	0.0003	0.00031	0.000053 J	0.000058 J	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.0092	0.0022	0.0027 J	0.0042 J	<0.000014	0.00042	0.00095	<0.00019	<0.000014	<0.000014	<0.000014	<0.00003	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0005	<0.0005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.00037	<0.000037	<0.000037	<0.000037	0.00026	<0.000037	0.000074 J	<0.000099	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.00021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000025	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.0002	<0.00002	<0.00002	<0.00002	0.000055 J	<0.00002	<0.000023	0.00053	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	**0.22**	0.019	0.037 J	0.077 J	<0.00002	0.0054	0.015	0.0023	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.0029	0.00069 J	0.0011 J	0.0016 J	<0.00001	0.00015	0.00037	<0.00015	0.000021 J	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.076	0.011	0.018 J	0.039 J	<0.00003	0.0026	0.0063	0.0012	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	**2.2**	0.066	0.49 J	**0.95 J**	<0.00002	0.06 J	0.13	0.025	<0.00002	0.0005	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000054 J	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.00079	**0.005**	0.000094 J	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.072	0.013	0.024 J	0.043 J	<0.000021	0.0021	0.0065	<0.0012	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.00035	0.00062 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.0018	0.00036 J	0.00062 J	0.00097 J	<0.000019	0.00011	0.00025	<0.000097	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00277	<0.0004	<0.0004	<0.0004	0.00219	0.00838	0.00363	0.00462	0.00262	0.00168 J	0.00177 J	0.00146 J	0.00127 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-84B 07/19/2023	MW-84B 01/22/2024	MW-84B 07/26/2024	MW-84B 01/13/2025	MW-84B 07/17/2025	MW-84B 01/29/2026	MW-85C 02/01/2018	MW-85C 03/28/2018	MW-85C 05/24/2018	MW-85C 02/01/2019	MW-85C 07/30/2019	MW-85C 01/09/2020	MW-85C 07/16/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	0.0043	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.005
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	0.004	<0.00028	0.0016	<0.0002	**0.013**	0.0026	<0.0002	0.00093 J	<0.0002	<0.005
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0075
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	0.011	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0075
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	**<0.025**
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	0.0016	<0.00033	0.00058 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.005
Vinyl chloride	*0.002*	*0.002*			<0.0002	<0.0002	<0.00023								
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	0.0043	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0075
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021 JL	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.0004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004 JL	<0.00004	<0.00004	<0.00004	<0.000041	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058 JL	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042 JL	<0.000042	<0.000042	<0.000042	<0.000043	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021 JL	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00019	<0.000019	<0.000019	0.0068	<0.000019	<0.000019 JL	0.0001 J	0.000049 J	0.000067 J	<0.000019	<0.000019	<0.000041	<0.000031
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002 JL	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047 JL	<0.000047	<0.000047	<0.000047	<0.000048	<0.000047	0.00077 J	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00027	<0.000027	<0.000027	<0.00027	<0.000027	0.0034 JL	0.00013	<0.000027	<0.000027	<0.000028	<0.000027	<0.000077	0.0012
Acenaphthylene	*1.5*	*4.4*	<0.00015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015 JL	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00014	<0.000014	<0.000014	<0.00014	<0.000014	0.000064 JL	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.00015
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0005	<0.00005	<0.00005	<0.00033	<0.000033	<0.000033 JL	<0.00005	<0.00005	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002 JL	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000031 J	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003 JL	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.000037	<0.000037	<0.00037	<0.000037	<0.000037 JL	0.000091 J	0.0002	0.00013 UJ	<0.000038	<0.000037	<0.00016	<0.000089
Chrysene	*0.91*	*2*	<0.00021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021 JL	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000053 J	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002 JL	0.00023	<0.00002	0.00003 UJ	<0.00002	<0.00002	<0.00002	<0.000038
Dibenzofuran	*0.098*	*0.29*	<0.0002	<0.00002	<0.00002	0.014	<0.00002	0.0016 JL	0.000087 J	<0.00002	0.000036 J	<0.00002	<0.00002	<0.000059	0.0007
Fluoranthene	*0.98*	*2.9*	<0.0001	<0.00001	<0.00001	<0.0001	<0.00001	0.00007 JL	0.000015 J	<0.00001	<0.00001	<0.00001	<0.00001	0.00025	0.0001 J
Fluorene	*0.98*	*2.9*	<0.0003	<0.00003	<0.00003	0.0061	<0.00003	0.00073 JL	0.00011	<0.00003	0.000034 J	<0.000031	<0.00003	<0.000055	0.00059
Naphthalene	*0.49*	*1.5*	<0.0002	<0.00002	0.00025	0.47	<0.00002	0.0049 JL	0.00069	0.0017	0.0026	<0.00002	0.0012 J	<0.00046	0.0031
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000024 JL	<0.000025	<0.000025	<0.000025	<0.000026	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000025 JL	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.000079	<0.000079	<0.00079	<0.000079	<0.00015 JL	<0.000079	<0.000079	0.00015 J	<0.000081	<0.000079	<0.000079	0.00061 J
Phenanthrene	*0.73*	*2.2*	<0.00021	<0.000021	<0.000021	0.0051	<0.000021	0.000062 JL	0.0001	<0.000021	0.0001	<0.000021	<0.000021	<0.000067	<0.00026
Phenol	*7.3*	*22*	<0.00035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035 JL	0.00011 J	<0.000035	<0.000035	<0.000036	<0.000035	<0.000042	0.000048 J
Pyrene	*0.73*	*2.2*	<0.00019	<0.000019	<0.000019	<0.00019	<0.000019	0.000047 JL	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00021	0.000065 J
Metals															
Arsenic	*0.01*	*0.01*	0.00112 J	0.00106 J	0.000786 J	0.00248	0.000651 J	0.00182 J	0.00152 J	0.00287	0.00588	0.00136 J	0.000633 J	0.00272	**0.17**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-85C 10/08/2020	MW-85C 01/13/2021	MW-85C 07/27/2021	MW-85C 01/06/2022	MW-85C 07/14/2022	MW-85C 01/11/2023	MW-85C 07/10/2023	MW-85C 01/30/2024	MW-85C 02/11/2025	MW-85C 07/21/2025	MW-85C 01/15/2026	MW-86C 02/01/2018
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*		<0.0002	<0.0002	<0.0002	**0.046 J**	<0.0002	<0.001	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002
Benzene	*0.005*	*0.005*		<0.0002	<0.0002	<0.0002	**<0.01**	<0.0002	<0.001	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002
Chlorobenzene	*0.1*	*0.1*		<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0015	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003
Ethylbenzene	*0.7*	*0.7*		<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0015	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003
Methylene chloride	*0.005*	*0.005*		<0.001	<0.001	<0.001	**<0.05**	<0.001	<0.005	<0.001	<0.00054	<0.002	<0.002	<0.001
Toluene	*1*	*1*		<0.0002	<0.0002	<0.0002	<0.01	<0.0002	<0.001	<0.0002	<0.0002	<0.00033	<0.00033	<0.0002
Vinyl chloride	*0.002*	*0.002*			<0.0002						<0.0002			<0.0002
Xylenes (total)	*10*	*10*		<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0015	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.000021	0.000069 J
2,4-Dimethylphenol	*0.49*	*1.5*		<0.00004	<0.00004	0.00049	0.00059	<0.00004	<0.00004	0.00004 UJL	<0.00004	<0.00004	0.00011 J	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*		<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJL	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*		<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJL	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*		<0.000019	<0.000019	0.0013	0.000041 J	<0.000019	<0.000019	0.000019 UJL	0.000064 J	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*		<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJL	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*		<0.000027	<0.000027	0.0025	<0.000027	<0.000027	<0.000027	0.000027 UJL	0.00019	<0.000027	<0.000027	0.00091
Acenaphthylene	*1.5*	*4.4*		<0.000015	<0.000015	0.000062 J	<0.000015	<0.000015	<0.000015	0.000015 UJL	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*		<0.000014	<0.000014	0.0015	0.00032	<0.000014	<0.000014	0.000014 UJL	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*		<0.00005	<0.00005	0.00048	<0.00005	<0.00005	<0.00005	0.00005 UJL	<0.000033	<0.000033	<0.000033	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*		<0.00002	<0.00002	0.00018	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*		<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*		<0.000037	0.000063 J	<0.00017	<0.00062	<0.000037	0.000095 J	0.000037 UJL	<0.000037	<0.000037	<0.000037	0.000053 J
Chrysene	*0.91*	*2*		<0.000021	<0.000021	0.00043	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*		0.000025 J	<0.00002	<0.00002	<0.00002	<0.00002	0.00028	0.00002 UJL	<0.00002	<0.00002	<0.00002	0.000093 J
Dibenzofuran	*0.098*	*0.29*		<0.00002	<0.00002	0.0021	<0.00002	<0.00002	<0.00002	0.00002 UJL	0.0001	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*		<0.00001	<0.00001	0.0037	0.00012	<0.00001	<0.00001	0.00001 UJL	0.00012	<0.00001	0.00001 J	0.00011
Fluorene	*0.98*	*2.9*		<0.00003	<0.00003	0.0033	<0.00003	<0.00003	<0.00003	0.00003 UJL	0.000072 J	<0.00003	<0.00003	0.00038
Naphthalene	*0.49*	*1.5*		0.000051 J	<0.00017	0.0056	0.00036	0.00028	<0.00002	0.0001 JL	0.00023	0.000052 J	0.000075 J	0.000054 J
Nitrobenzene	*0.049*	*0.15*		<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJL	<0.000025	<0.000025	<0.000024	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*		<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJL	<0.000024	<0.000024	<0.000025	<0.000024
Pentachlorophenol	*0.001*	*0.001*		<0.000079	<0.000079	0.00016 J	0.00029	<0.000079	<0.000079	0.000079 UJL	<0.000079	<0.000079	<0.00015	<0.000079
Phenanthrene	*0.73*	*2.2*		0.000035 J	<0.000021	0.014	<0.000021	<0.000021	<0.000021	0.000021 UJL	0.0001	<0.000021	0.000025 J	<0.000021
Phenol	*7.3*	*22*		<0.000035	<0.000035	<0.000035	0.0011	<0.000035	<0.000035	0.000035 UJL	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*		<0.000019	<0.000019	0.0023	0.00013	<0.000019	<0.000019	0.000019 UJL	0.00009 J	<0.000019	<0.000019	0.00006 J
Metals														
Arsenic	*0.01*	*0.01*	**0.0659**	<0.0019	0.008	**0.0213**	**0.191 JL**	0.00974	**0.0678**	**0.0103**	0.00405	0.00608	0.00241	0.00146 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-86C 03/28/2018	MW-86C 03/28/2018 Duplicate	MW-86C 05/25/2018	MW-86C 05/25/2018 Duplicate	MW-86C 01/11/2019	MW-86C 01/11/2019 Duplicate	MW-86C 07/30/2019	MW-86C 07/30/2019 Duplicate	MW-86C 01/17/2020	MW-86C 01/17/2020 Duplicate	MW-86C 07/16/2020	MW-86C 01/15/2021	MW-86C 07/27/2021
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.0039	0.0045	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.0002							<0.0002					<0.0002
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00018 J	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000061 J	0.000066 J	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.00012	0.000015 J	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	0.000052 UJ	0.000061 J	<0.000057	<0.0001	0.00006 J	0.00005 J	<0.000037	<0.000053	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	0.000072 J	0.00011 J	0.00011 J	0.000073 J	<0.00002	<0.00002	<0.000083	<0.00011	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000059 J	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.000028	0.000027 J	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000074 J	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	0.000079 UJ	<0.00002	0.000079 J	<0.00002	0.00012 J	0.00031 J	<0.00075	<0.00022	<0.000034	0.000082 J	<0.000089
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.000032 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00036	<0.000086	0.00015	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00612	0.00608	0.00768	0.00824	0.00402	0.00405	0.00236	0.0019 J	0.000645 J	0.000699 J	0.00209	0.00172 J	0.000822 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-86C 01/07/2022	MW-86C 07/18/2022	MW-86C 01/06/2023	MW-86C 07/10/2023	MW-86C 01/25/2024	MW-86C 08/02/2024	MW-86C 02/03/2025	MW-86C 07/18/2025	MW-86C 01/14/2026	MW-87C 02/08/2018	MW-87C 03/27/2018	MW-87C 06/07/2018	MW-87C 01/22/2019
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*							<0.0002	<0.00023					
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	**0.0028**	0.00041 J	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 UJ	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJ	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJ	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000064 J	0.000053 J	<0.000019	<0.000019	0.00043	0.00014	0.000019 UJ	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.00033 J	<0.000047	0.000047 UJ	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	0.00025	0.000039 J	<0.000027	<0.000027	<0.000027	0.00042	0.00011	0.000027 UJ	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000015 UJ	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.00013	<0.000014	0.000031 J	<0.000014	0.000081 J	<0.000014	0.000014 UJ	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.00005	<0.00005	0.00005 UJ	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000058 J	<0.000067	<0.000037	0.000081 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.0003	<0.000037	0.00012 UJ	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000065 J	0.000062 J	<0.00002	0.00039	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	0.000061 J	0.000049 J	0.000051 J	0.000024 J	<0.00002	0.00032	0.000063 J	0.00002 UJ	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.0001	<0.00001	<0.00001	<0.00001	0.00001 UJ	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	0.000093 J	0.000051 J	<0.00003	<0.00003	<0.00003	0.00027	<0.00003	0.00003 UJ	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00017	0.000067 J	<0.00002	<0.00002	<0.00002	0.00036	0.00014	0.00008 J	<0.00002	0.0014	0.00038	0.00002 UJ	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000025	<0.000025	0.000025 UJ	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJ	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.000079	<0.000079	0.000079 UJ	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000047	0.000022 J	<0.000021	<0.000021	<0.000021	0.0001	0.000073 J	0.00017	<0.000021	0.00048	0.00015	0.000021 UJ	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00011	<0.000035	0.000035 UJ	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000079 J	<0.000019	<0.000019	<0.000019	0.000019 UJ	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00505	0.00586	0.00385	0.000539 J	0.000977 J	<0.0004	0.000713 J	0.00176 J	0.000933 J	<0.0004	<0.0004	<0.0004	0.000587 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-87C 07/17/2019	MW-87C 01/20/2020	MW-87C 07/23/2020	MW-87C 01/15/2021	MW-87C 07/23/2021	MW-87C 01/11/2022	MW-87C 07/27/2022	MW-87C 02/01/2023	MW-87C 07/18/2023	MW-87C 01/23/2024	MW-87C 07/30/2024	MW-87C 02/12/2025	MW-87C 07/15/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.00078 J	<0.0003	<0.0003	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.00064 J	<0.0002	<0.0002	<0.00033
Vinyl chloride	*0.002*	*0.002*		<0.0002										<0.0002	
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.0025 J	<0.0003	<0.0003	<0.00092
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00011 J	0.000078 J	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.00023	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00023	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.00011	0.00024 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000048 J	0.00011	0.00019
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.000088 J	0.0001 J	0.000014 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000081 J	<0.000014	0.000028 J	0.000074 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	0.00025 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	0.000066 J	0.00016 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00018	<0.000037	<0.000037	<0.000037	<0.000037	0.000064 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	0.00024 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.00017 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.00011	0.00012 J	0.000063 J	<0.00002	<0.00002	<0.00002	0.000032 J	<0.00002	<0.00002	<0.00002	0.00011	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.000086	0.00057 J	<0.00001	0.000053 J	<0.00001	0.000013 J	0.000026 J	<0.00001	<0.00001	0.00014	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	0.000093 J	0.00022 J	0.000057 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00008 J	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00017	0.0011	<0.00002	<0.00002	<0.00002	<0.00012	<0.00002	0.00025	0.000029 J	<0.00002	0.000031 J	0.0024	0.000055 J
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000074 J
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.00028	0.00058 J	0.000056 J	<0.000021	<0.000021	<0.000021	0.000049 J	<0.000021	<0.000021	0.00007 J	0.00012	<0.000021
Phenol	*7.3*	*22*	0.00013 J	0.00048	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000057	0.00042 J	<0.000019	0.00004 J	<0.000019	<0.000019	0.00002 J	<0.000019	<0.000019	0.000097 J	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	<0.0004	0.00135 J	0.00135 J	<0.0004	0.000865 J	<0.0004	<0.0004	0.00157 J	0.000491 J	0.00178 J	0.000418 J	<0.0004	**0.0111**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-87C 02/12/2026	MW-88A 03/17/2020	MW-88A 05/26/2020	MW-88A 07/15/2020	MW-88A 01/19/2021	MW-88A 07/08/2021	MW-88A 01/12/2022	MW-88A 07/12/2022	MW-88A 01/11/2023	MW-88A 07/12/2023	MW-88A 01/17/2024	MW-88A 07/29/2024	MW-88A 02/05/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054
Toluene	*1*	*1*	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	0.0006 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	0.00029	<0.00004	<0.00004	0.000081 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000029 J	<0.000019	<0.000019	0.00045	<0.000019	<0.000019	0.000074 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000067 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.0015	0.0011	0.0035	<0.000027	0.000075 J	0.00025	0.000032 J	0.000058 J	0.0021	<0.000027	0.000049 J	0.000042 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.00015	0.000045 J	<0.000014	0.000056 J	0.000016 J	0.000079 J	<0.000014	0.00011	<0.000014	0.000056 J	0.000033 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000042 J	0.0001 J	0.000064 J	<0.000037	<0.000037	<0.00017	0.000051 J	0.00046	<0.000037	<0.000037	<0.000037	<0.000037	0.000078 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.00008 J	<0.000053	<0.00002	<0.00002	0.000032 J	0.000025 J	<0.00002	<0.000091	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	0.00038	<0.00002	<0.00002	0.000079 J	<0.00002	<0.00002	0.00085	<0.00002	<0.00002	0.000026 J
Fluoranthene	*0.98*	*2.9*	<0.00001	0.00025	0.00022 J	0.00025	0.000074 J	0.00016	0.0002	0.00008 J	<0.00001	0.00027	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	0.00026	0.000075 J	0.00089	<0.00003	0.000053 J	0.000069 J	<0.00003	<0.00003	0.00048	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.000045 J	<0.00002	<0.00002	0.0097	<0.00002	0.00006 J	<0.00014	<0.00002	<0.00002	<0.00002	<0.00002	0.000041 J	0.0013
Nitrobenzene	*0.049*	*0.15*	<0.000024	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00015	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.000028 J	<0.000021	0.000027 J	0.000071 J	<0.000021	0.000051 J	0.000095 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	0.00026	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00015 J
Pyrene	*0.73*	*2.2*	<0.000019	0.00053	0.0006	0.00068	0.00026	0.00069	0.00035	0.00033	<0.000019	0.00055	<0.000019	0.00015	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	<0.0013	0.00355	0.00405	0.00345	0.00208	0.00279	0.00185 J	0.0025	0.00232	0.00189 J	0.00147 J	0.00203	0.00158 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-88A 07/08/2025	MW-88A 02/10/2026	MW-88B 03/17/2020	MW-88B 05/26/2020	MW-88B 07/16/2020	MW-88B 01/21/2021	MW-88B 07/26/2021	MW-88B 01/14/2022	MW-88B 07/13/2022	MW-88B 01/11/2023	MW-88B 07/12/2023	MW-88B 01/17/2024	MW-88B 07/29/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*					<0.0002								
Xylenes (total)	*10*	*10*	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.00012	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00015	0.00013	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.00041 J
Acenaphthene	*1.5*	*4.4*	0.00025	<0.000027	<0.000027	<0.000027	<0.000037	<0.000027	<0.000027	0.00012	0.000057 J	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.00013	0.000061 J	<0.000014	<0.000014	0.000043 J	<0.000014	0.000023 J	0.00006 J	0.000019 J	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000033	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	0.000052 J	<0.00006	<0.000093	<0.000037	<0.000037	0.00056	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000028 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	0.00015 J	<0.00002	<0.000048	<0.00002	0.000025 J	0.000023 J	<0.00002	<0.000051	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.0002	<0.00002	<0.00002	<0.00002	<0.000024	<0.00002	<0.00002	0.00012	0.000051 J	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.000074 J	<0.00001	<0.00001	<0.00001	<0.000044	0.000023 J	<0.00001	0.00005 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.00012	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000098 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.00027	<0.00002	<0.00002	<0.00002	<0.000083	<0.00002	<0.00037	0.00049	0.001	<0.00002	<0.000039	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000024	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.00015	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.00033	<0.000021	<0.000021	<0.000021	<0.000075	<0.000021	0.000066 J	0.00017	0.000023 J	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.000056 J	<0.000019	<0.000019	<0.000019	0.000025 J	0.000031 J	<0.000019	0.000038 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00178 J	0.00158 J	0.00166 J	0.00246	0.00268	0.00228	0.00198 J	0.00512	0.00102 J	<0.00222	0.00145 J	0.00154 J	0.000943 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-88B 02/06/2025	MW-88B 07/08/2025	MW-88B 02/10/2026	MW-88C 02/01/2018	MW-88C 03/19/2018	MW-88C 05/24/2018	MW-88C 01/08/2019	MW-88C 07/31/2019	MW-88C 01/14/2020	MW-88C 07/15/2020	MW-88C 01/19/2021	MW-88C 07/13/2021	MW-88C 01/05/2022
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.0002												
Xylenes (total)	*10*	*10*	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	0.000052 J	<0.000019	<0.000019	<0.000019	<0.000019	0.00034	0.000077 J	<0.000019	<0.00015
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.000066 J	<0.000027	0.000053 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000051 J	<0.000027	<0.000027	<0.00012
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.00002 J	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.000033	<0.000033	<0.00005	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000043 J	<0.000037	<0.000037	0.000052 J	<0.000037	0.00017 UJ	<0.000037	<0.000037	0.000064 J	<0.000037	<0.000037	<0.000037	0.000068 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	0.000025 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00003 J	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	0.000023 J	0.000056 J	<0.00002	<0.00002	<0.00002	<0.00002	0.000052 J	0.000063 J	<0.00002	<0.000091
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000025 J	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000069
Naphthalene	*0.49*	*1.5*	<0.00002	0.000062 J	<0.00002	0.00011	0.00055	0.00011	<0.000059	<0.00002	<0.00002	0.0058	0.0022	<0.000026	<0.0013
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000024	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.00015	<0.000079	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	0.00003 J	<0.000021	0.000035 J	<0.000021	<0.000021	<0.000021	<0.000021	0.000053 J	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00055	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00173 J	0.00146 J	0.00117 J	0.000557 J	0.000653 J	0.00346	0.000864 J	<0.0004	0.000862 J	0.000557 J	0.000821 J	0.000739 J	0.000907 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-88C 07/11/2022	MW-88C 01/11/2023	MW-88C 07/12/2023	MW-88C 01/17/2024	MW-88C 07/29/2024	MW-88C 02/06/2025	MW-88C 07/08/2025	MW-88C 02/10/2026	MW-89B 07/19/2018	MW-89B 01/22/2019	MW-89B 07/18/2019	MW-89B 01/16/2020	MW-89B 07/22/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*						<0.0002							
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	0.000037 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000054 J	<0.000019	0.00005 J	<0.000032	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.000061 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000083	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000045 J	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.0002	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.00005	<0.000051	<0.00005	0.00017	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000079 J	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00007 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000065 J	<0.000037	0.00015 J	0.000099 J	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00024	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.000078	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000038 J	0.000034 J	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.000039 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00011	<0.00002
Fluoranthene	*0.98*	*2.9*	0.000073 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.0012	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00018	<0.00003
Naphthalene	*0.49*	*1.5*	0.00019	<0.00002	<0.000052	<0.00002	<0.00002	<0.00002	<0.00002	0.00004 J	0.0009	<0.00002	0.00025	<0.00029	<0.0002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	0.000054 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00083	0.000058 J
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00042	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.000044 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00081	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00064 J	<0.00118	0.000681 J	0.000428 J	0.000475 J	0.000645 J	0.000415 J	0.000537 J	0.00138 J	0.000683 J	<0.0004	0.000463 J	0.00193 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-89B 01/18/2021	MW-89B 07/20/2021	MW-89B 01/14/2022	MW-89B 07/20/2022	MW-89B 02/02/2023	MW-89B 07/18/2023	MW-89B 03/22/2024	MW-89B 07/26/2024	MW-89B 01/13/2025	MW-89B 07/16/2025	MW-89B 01/27/2026	MW-90B 07/19/2018	MW-90B 01/22/2019
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*							<0.0002	<0.0002	<0.0002				
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	0.00052	<0.000019	<0.000019	<0.000019	<0.000019	0.00023	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	0.00013	<0.000027	<0.000027	<0.000027	<0.000027	0.00016	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.000032 J	<0.000014	<0.000014	<0.000014	<0.000014	0.000042 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00011	0.000061 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000097 J	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00011	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00057	<0.00002	<0.00002	<0.000024	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.00016	<0.00002	<0.00002	<0.00002	<0.00002	0.00033	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	0.000077 J	<0.00003	<0.00003	<0.00003	<0.00003	0.00022	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	0.000051 J	0.0034	0.000038 J	0.00012	<0.00002	0.000031 J	0.0016	0.000035 J	0.000065 J	<0.00002	<0.00002	0.000045 J
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.00015	<0.000021	<0.000021	<0.000021	<0.000021	0.0003	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.000715 J	0.00121 J	0.000936 J	0.000693 J	0.001 J	0.000702 J	0.000827 J	0.0012 J	0.000601 J	0.00126 J	0.000949 J	0.00169 J	0.00346

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-90B 07/18/2019	MW-90B 01/20/2020	MW-90B 07/22/2020	MW-90B 01/14/2021	MW-90B 07/19/2021	MW-90B 01/14/2022	MW-90B 07/27/2022	MW-90B 01/12/2023	MW-90B 07/19/2023	MW-90B 01/22/2024	MW-90B 02/12/2025	MW-90B 07/16/2025	MW-90B 01/27/2026
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.002*	*0.002*		<0.0002									<0.0002		
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	0.000075 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.00034	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	0.00015	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.00027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	0.00014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.00014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	0.000052 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00011 J	<0.000037	<0.000037	<0.000064	<0.000037	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037	<0.000037	0.0001 J	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.000071 J	0.00062	<0.00002	<0.00002	<0.00002	0.000021 J	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	0.00011	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00012	0.000055 J	<0.00001	<0.00001	<0.00001	<0.00001	0.000045 J	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	0.00013	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.000091 J	0.003	<0.00002	<0.00002	<0.00002	0.00011	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000025
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.00015
Phenanthrene	*0.73*	*2.2*	<0.000021	0.0004	0.00004 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	0.00019 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000077	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000033 J	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	**0.0135**	0.0029	0.00814	0.00314	0.00111 J	**0.0106**	**0.0129**	0.0036	0.00138 J	0.00106 J	0.000651 J	0.00286	<0.00051

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-91A 03/12/2020	MW-91A 05/21/2020	MW-91A 07/23/2020	MW-91A 01/20/2021	MW-91A 07/21/2021	MW-91A 07/21/2021 Duplicate	MW-91A 01/20/2022	MW-91A 01/20/2022 Duplicate	MW-91A 07/27/2022	MW-91A 07/27/2022 Duplicate	MW-91A 02/02/2023	MW-91A 02/02/2023 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000042	<0.00004	<0.00004	0.00026	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00053 J	0.00004 UJ
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000061	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000044	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00002	<0.000019	<0.000019	0.011	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00031 J	0.000019 UJ
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000021	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000049	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000028	<0.000027	<0.000027	0.007	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000059 J	0.000027 UJ
Acenaphthylene	*1.5*	*4.4*	<0.000016	<0.000015	<0.000015	0.00026	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000015	<0.000014	<0.000014	0.0003	0.000044 J	0.000022 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000053	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.000021	<0.00002	<0.00002	<0.00002	0.000041 J	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000032	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000039	<0.000037	<0.000037	<0.0001	0.000099 J	0.000037 UJ	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000044 J
Chrysene	*0.91*	*2*	<0.000022	<0.000021	<0.000021	<0.000021	0.000061 J	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000031 J	0.00019 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000023 J
Dibenzofuran	*0.098*	*0.29*	<0.000021	<0.00002	<0.00002	0.0046	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000061 J	0.00002 UJ
Fluoranthene	*0.98*	*2.9*	<0.000011	<0.00001	<0.00001	0.00012	0.0001 J	0.000057 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.000032	<0.00003	<0.00003	0.0038	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.000083 J	0.00037	<0.00002	0.093	<0.00019	<0.00034	<0.00002	<0.00002	<0.00002	<0.00002	0.0063 J	0.000087 J
Nitrobenzene	*0.049*	*0.15*	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000083	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000022	<0.000021	<0.000021	0.0029	0.000098 J	0.000044 J	<0.000021	<0.000021	<0.000021	<0.000021	0.000033 J	0.000021 UJ
Phenol	*7.3*	*22*	<0.000037	<0.000035	<0.000035	0.00011 J	<0.000035	0.000051 J	<0.000035	<0.000035	<0.000035	<0.000035	0.00051 J	0.000035 UJ
Pyrene	*0.73*	*2.2*	<0.00002	<0.000019	<0.000019	0.000062 J	0.000099 J	0.000055 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*	0.00989	**0.0169**	**0.0197**	**0.0179**	**0.0187**	**0.014**	**0.0188**	**0.0206**	**0.0217**	**0.0232**	**0.0158**	**0.017**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	MW-91A 07/18/2023	MW-91A 07/18/2023 Duplicate	MW-91A 01/23/2024	MW-91A 01/23/2024 Duplicate	MW-91A 07/30/2024	MW-91A 07/30/2024 Duplicate	MW-91A 02/11/2025	MW-91A 07/16/2025	MW-91A 02/05/2026	MW-91A 02/05/2026 Duplicate	MW-92B 03/12/2020	MW-92B 05/21/2020	MW-92B 07/22/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.002	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00033	0.00049 J	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*							<0.0002						
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJ	0.0007 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.00026	<0.000027	<0.000027	<0.000027	0.000027 UJ	0.00017 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.000033	<0.000051	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000061 J	0.00011 J	<0.000037 J	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.00005 J	<0.00002	<0.00002	<0.00002	0.00002 UJ	0.00019 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	0.000054 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	0.00017	<0.00003	<0.00003	<0.00003	0.00003 UJ	0.000058 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	0.013 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0001
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000024	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000025	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.00015	<0.00008	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.000028 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	**0.0363**	**0.0292**	0.00587 J	**0.0124 J**	**0.0113**	**0.0111**	0.00216	**0.0267**	**0.0182**	**0.018**	0.00201	0.0038	0.00478

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-92B 01/14/2021	MW-92B 07/19/2021	MW-92B 01/14/2022	MW-92B 07/26/2022	MW-92B 01/12/2023	MW-92B 07/19/2023	MW-92B 01/22/2024	MW-92B 07/24/2024	MW-92B 01/09/2025	MW-92B 07/17/2025	MW-92B 01/27/2026	MW-93B 03/12/2020	MW-93B 05/22/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.00092 J	0.00036 J
Vinyl chloride	*0.002*	*0.002*								<0.0002	<0.0002	<0.00023			
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000041	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000043	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	0.00024	<0.000019	<0.000019	<0.00019	0.000049 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000048	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	0.00016	<0.000027	<0.000027	<0.00027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000039 J	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.00026	<0.000055	<0.000014	<0.00014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.000051	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00006	0.000062 J	<0.000037	<0.000037	<0.000037	<0.00037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000038	0.000053 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000068 J
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.00038	<0.00002	<0.00002	<0.0002	0.000055 J	<0.00002	<0.00002	<0.00002	<0.00002	0.000071 J	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	0.000087 J	<0.00001	<0.00001	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	0.0002	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000058 J	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	0.005	<0.00021	<0.00002	<0.0002	0.0003	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000026	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.000081	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.00028	<0.000041	<0.000021	<0.00021	<0.000021	<0.000021	0.000061 J	<0.000021	<0.000021	0.00016	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000036	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	0.000061 J	<0.000019	<0.000019	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00633	0.00308	0.00324	0.00408	0.00398	0.000871 J	0.00145 J	0.00154 J	0.00122 J	0.00306	0.00785	0.00455	**0.0133**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-93B 07/22/2020	MW-93B 01/14/2021	MW-93B 07/19/2021	MW-93B 01/14/2022	MW-93B 07/26/2022	MW-93B 01/26/2023	MW-93B 07/18/2023	MW-93B 01/22/2024	MW-93B 07/24/2024	MW-93B 01/09/2025	MW-93B 07/16/2025	MW-93B 01/29/2026	MW-94A 03/12/2020
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0002
Vinyl chloride	*0.002*	*0.002*									<0.0002	<0.0002			
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000041
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00006
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000043
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00002
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000048
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000061	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000028
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.00006	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.000052
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00013 J	<0.00011	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000056 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000052 J	0.00029	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00014 J	<0.00002	<0.000021
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.000033	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.000033	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.000043	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031
Naphthalene	*0.49*	*1.5*	<0.00002	0.000077 J	0.000063 J	0.00014	<0.00007	<0.00002	<0.00002	0.00014	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000026
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000025
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.000081
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000058	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000036
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000024	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00002
Metals															
Arsenic	*0.01*	*0.01*	0.00967	**0.0182**	0.00428	0.00952	0.00158 J	0.00379	0.0012 J	0.00266	0.00195 J	0.00235	0.00115 J	0.00218	0.0054

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-94A 05/22/2020	MW-94A 07/20/2020	MW-94A 01/12/2021	MW-94A 07/19/2021	MW-94A 01/25/2022	MW-94A 07/26/2022	MW-94A 01/26/2023	MW-94A 07/20/2023	MW-94A 01/23/2024	MW-94A 07/24/2024	MW-94A 01/09/2025	MW-94A 07/16/2025	MW-94A 02/06/2026
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.002*	*0.002*										<0.0002	<0.0002		
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000038	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000065 J	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000048	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.00002	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.00004 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000072 J	<0.00002	<0.000055	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.00002 J	<0.00002	<0.00002	<0.000021	<0.00002	<0.00002	<0.00002	<0.00002	0.000091 J	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	0.000019 J	0.000031 J	<0.00001	<0.00001	<0.000097	<0.00001	<0.00001	<0.00001	<0.00001	0.00008 J	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000072 J	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00025	<0.00002	<0.00002	<0.000098	0.00002 J	<0.00002	<0.00002	<0.00002	0.00011	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000037	<0.000021	<0.000021	<0.000064	<0.000021	<0.000021	<0.000021	<0.000021	0.00017	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	0.000022 J	<0.000019	<0.000019	<0.000071	<0.000019	<0.000019	<0.000019	<0.000019	0.000054 J	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.006	0.00455	0.00762	0.0039	0.00168 J	0.00203	0.00435	0.00931	0.00735	0.00488	0.0053	0.00489	0.00356

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-95A 03/17/2020	MW-95A 05/22/2020	MW-95A 07/20/2020	MW-95A 01/13/2021	MW-95A 07/14/2021	MW-95A 01/25/2022	MW-95A 07/22/2022	MW-95A 01/26/2023	MW-95A 07/21/2023	MW-95A 01/25/2024	MW-95A 08/05/2024	MW-95A 01/07/2025	MW-95A 07/16/2025
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.001	<0.002
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033
Vinyl chloride	*0.002*	*0.002*												<0.0002	
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000036 J	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00033	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00052	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000095 J	<0.000027	<0.000027	0.00027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	0.000015 J	<0.000014	<0.000014	<0.000014	<0.000014	0.000017 J	<0.000014	<0.000014	0.000031 J	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	0.000058 J	0.000079 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000064 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	0.00036	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000041	0.000024 J	<0.000045
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	0.000033 J	<0.00002	<0.00002	<0.00002	<0.00002	0.00014	<0.00002	<0.00002	0.00017	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000034 J	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000059 J	<0.00003	<0.00003	0.00017	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00002	<0.000056	<0.00002	<0.000086	0.000023 J	0.0062	0.00012	<0.00002	0.0012	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	0.000032 J	<0.000021	<0.000021	<0.000027	<0.000021	0.000068 J	<0.000021	<0.000021	0.000085 J	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.000977 J	0.00254	0.00378	<0.00194	<0.00274	0.00306	<0.0004	0.00276	0.000945 J	0.000659 J	<0.000617	0.000937 J	0.000787 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-95A 02/06/2026	MW-96B 03/17/2020	MW-96B 03/17/2020 Duplicate	MW-96B 05/22/2020	MW-96B 07/20/2020	MW-96B 01/13/2021	MW-96B 07/19/2021	MW-96B 01/24/2022	MW-96B 07/22/2022	MW-96B 01/26/2023	MW-96B 07/21/2023	MW-96B 01/25/2024	MW-96B 08/05/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372
Benzene	*0.005*	*0.005*	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046
Chlorobenzene	*0.1*	*0.1*	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455
Ethylbenzene	*0.7*	*0.7*	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385
Methylene chloride	*0.005*	*0.005*	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173
Toluene	*1*	*1*	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.0013 J	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.0014	<0.000019	0.000051 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.00027	<0.000027	0.000042 J
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000039 J	<0.000015	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.00014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.000033	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00012 J	0.00035	0.00013 J	<0.000037	<0.000037	0.00017 J	<0.000037	<0.000037	<0.000037	0.000037 J	<0.00037	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	0.000077 J	<0.00002	0.000035 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	0.000056 J
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000015 J	<0.00001	<0.00001	0.000013 J	<0.00001	<0.0001	<0.00001	0.000033 J
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	0.000042 J
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	0.000083 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.000062	0.000023 J	0.021	<0.00002	<0.000096
Nitrobenzene	*0.049*	*0.15*	<0.000024	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00015	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000023	<0.000021	<0.000021	<0.00021	<0.000021	<0.000078
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.000678 J	0.00312	0.00311	0.00179 J	0.00192 J	<0.000972	<0.0004	<0.0004	<0.0004	<0.0004	0.000895 J	0.000645 J	<0.0004

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-96B 01/09/2025	MW-96B 07/16/2025	MW-96B 02/11/2026	MW-97A 03/12/2020	MW-97A 05/26/2020	MW-97A 07/16/2020	MW-97A 01/11/2021	MW-97A 07/13/2021	MW-97A 01/10/2022	MW-97A 07/14/2022	MW-97A 01/17/2023	MW-97A 07/09/2023	MW-97A 01/16/2024
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*	<0.0002												
Xylenes (total)	*10*	*10*	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000042	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000061	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000044	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00002	<0.000019	<0.000019	0.00054	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000049	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.00027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000028	<0.000027	<0.000027	0.00014	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000016	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.00014	<0.000014	<0.000014	<0.000014	<0.000014	0.000046 J	<0.000015	<0.000014	<0.000014	0.000022 J	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00033	<0.000033	<0.000033	<0.000051	<0.00005	<0.00005	<0.000053	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000032	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.00037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000039	<0.000085	0.000058 J	<0.00064	<0.000037	0.000086 J	<0.000037
Chrysene	*0.91*	*2*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0002	<0.000023	<0.00002	<0.00002	0.000084 J	<0.00002	0.00023	<0.00002	<0.00002	<0.000028	<0.00002	0.00061	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000024	<0.000021	<0.00002	<0.00002	0.00018	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001	<0.000033	<0.000011	<0.00001	<0.00001	0.000047 J	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000032	<0.00003	<0.00003	0.000046 J	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00018	<0.000021	<0.00002	<0.00002	0.0035	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.00025	<0.000025	<0.000024	<0.000025	<0.000025	<0.000025	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.00079	<0.000079	<0.00015	<0.00008	<0.000079	<0.000079	<0.000083	<0.000079	<0.000079	0.00008 J	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000087	<0.000022	<0.000021	<0.000021	0.00011	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000037	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	0.000025 J	<0.00002	<0.000019	<0.000019	0.000038 J	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	<0.0004	0.000507 J	<0.00051	0.00121 J	0.00438	0.00478	0.000781 J	0.000695 J	0.000907 J	0.000546 J	0.000417 J	0.000962 J	0.000402 J

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-97A 07/24/2024	MW-97A 02/03/2025	MW-97A 07/21/2025	MW-97A 01/14/2026	MW-98A 03/12/2020	MW-98A 05/26/2020	MW-98A 07/16/2020	MW-98A 01/11/2021	MW-98A 07/13/2021	MW-98A 01/10/2022	MW-98A 07/14/2022	MW-98A 01/06/2023	MW-98A 07/09/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	0.00024 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.00054	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.00033	<0.00033	0.00065 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*		<0.0002											
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	0.000078 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	0.00004 J	<0.000027	<0.00003	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000055 J	0.00008 J	0.000028 J	<0.000014	<0.000014	0.00004 J	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.000033	<0.000033	<0.000033	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	0.000047 J	<0.000038	0.000068 J	<0.000037	0.000089 J	<0.000079	<0.000037	<0.000037	<0.000037	0.00013 J
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000027 J	<0.00002	0.00025	<0.00002	<0.00002	<0.00002	<0.00002	0.00067
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021	0.000046 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	0.000018 J	0.000023 J	<0.000033	0.000044 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	<0.000051	0.000056 J	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00002	0.000042 J	<0.00002	<0.00011	0.0001	<0.00002	0.000092 J	<0.000098	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000024	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00015	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000048 J	<0.0001	0.0001	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000036	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000031 J	0.000025 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.000716 J	0.000423 J	0.000811 J	0.000945 J	0.00963	**0.0119**	**0.0187**	0.00968	**0.0119**	**0.0134**	**0.011**	**0.013**	0.00933

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-98A 01/16/2024	MW-98A 09/06/2024	MW-98A 02/03/2025	MW-98A 07/21/2025	MW-98A 02/12/2026	MW-98B 03/12/2020	MW-98B 05/26/2020	MW-98B 07/16/2020	MW-98B 01/11/2021	MW-98B 07/27/2021	MW-98B 01/06/2022	MW-98B 07/14/2022	MW-98B 01/06/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.002	0.00054 J	0.0006 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*			<0.0002										
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.000041	<0.00004	<0.00004	0.00024	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00002	0.000037 J	<0.000019	0.000063 J	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	0.00027 J	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000028	<0.000027	<0.000047	0.000074 J	<0.000027	0.000088 J	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	0.000033 J	<0.000014	<0.000014	0.000028 J	0.000064 J	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000038	<0.000037	<0.000037	<0.000037	<0.000037	<0.000076	<0.00059	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.000045 J	<0.00002	<0.00002	<0.00002	0.00011 J	<0.00003	<0.00014	<0.00002	<0.00002	<0.000021	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.000038	0.000098 J	<0.00002	0.000085 J	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.000038	0.000072 J	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	<0.00006	0.00017	<0.00003	0.000098 J	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.000049 J	<0.00002	<0.00002	<0.00002	<0.00002	0.000036 J	<0.00002	<0.00016	0.00032	<0.00011	<0.00026	<0.000039	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	0.00025 J	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00013	0.00034	<0.000021	0.000052 J	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000036	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000022 J	0.000048 J	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00314	0.00567	0.00313	0.00334	<0.00234	0.00165 J	0.00214	0.00302	0.0029	0.00468	0.00454	0.00128 J	0.00311

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-98B 07/09/2023	MW-98B 01/16/2024	MW-98B 09/06/2024	MW-98B 02/03/2025	MW-98B 07/21/2025	MW-98B 02/12/2026	MW-99C 03/11/2020	MW-99C 05/22/2020	MW-99C 07/22/2020	MW-99C 01/25/2021	MW-99C 07/23/2021	MW-99C 01/20/2022	MW-99C 07/19/2022
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.00078 J	0.00051 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*				<0.0002									
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	0.000052 J	<0.00004	0.00017 J	<0.00004	<0.000041	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	<0.000019	0.00005 J	<0.000019	0.000086 J	0.000036 J	0.00005 J	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000028	<0.000027	0.000068 J	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00004 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.00007 J	<0.000037	<0.000037	<0.00011	0.000061 J	<0.000037	<0.000037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.00026	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00019 J	0.00019 J	<0.000029	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000013 J	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	0.000029 J	<0.00002	<0.00002	0.00042	<0.00002	0.00018	0.0004	0.00077 J	<0.000072	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000024	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000053 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000036	<0.000035	<0.000035	0.00004 J	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*	0.00155 J	0.00239	0.00203	0.00228	0.00193 J	<0.00187	0.000866 J	0.000455 J	0.00102 J	0.000581 J	0.00145 J	0.000943 J	<0.0004

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	MW-99C 02/02/2023	MW-99C 07/21/2023	MW-99C 01/24/2024	MW-99C 07/31/2024	MW-99C 02/11/2025	MW-99C 07/17/2025	MW-99C 02/05/2026	P-10 01/29/2008	P-10 01/29/2008 Duplicate	P-10 07/16/2008	P-10 01/22/2009	P-10 07/22/2009	P-10 07/22/2009 Duplicate
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041			<0.00052			
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028			<0.00025			
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036			<0.00047			
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033			<0.00025			
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002			<0.00054			
Toluene	*1*	*1*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033			<0.00041			
Vinyl chloride	*0.002*	*0.002*					<0.0002	<0.00023							
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092			<0.00127			
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.00021	<0.000021	<0.000021						
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	0.00004 UJ	0.0044	<0.00004	<0.00004						
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	0.000058 UJ	<0.00058	<0.000058	<0.000058						
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	0.000042 UJ	<0.00042	<0.000042	<0.000042						
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.00021	<0.000021	<0.000021						
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	<0.000019	0.000019 UJ	0.0014	<0.000019	<0.000019						
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	0.00021 J	0.00002 UJ	<0.0002	<0.00002	<0.00002						
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	0.000047 UJ	<0.00047	<0.000047	<0.000047						
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	0.000027 UJ	0.0061	<0.000027	<0.000027	0.00373	0.00854	0.0106	<0.0008	<0.0009	<0.0009
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	0.000015 UJ	<0.00015	<0.000015	<0.000015	<0.00028	<0.00028	0.00053	<0.0007	<0.0005	<0.0005
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	0.000014 UJ	0.0018	<0.000014	<0.000014	0.000703	0.00036 J	0.000747	<0.0007	<0.0006	<0.0006
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	0.00005 UJ	<0.00033	<0.000033	<0.000033						
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.0002	<0.00002	<0.00002						
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	0.00003 UJ	<0.0003	<0.00003	<0.00003						
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000062 J	<0.000037	<0.000037	0.000037 UJ	<0.00037	<0.000037	0.00011 J	0.00023 J	<0.00019	0.00022 J	<0.0012	<0.0033	<0.0033
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.00021	<0.000021	<0.000021						
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.000049 J	0.00002 UJ	<0.0002	<0.00002	<0.00002	<0.00019	<0.00019	0.00092 J	<0.0007	<0.0005	<0.0005
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	0.00002 UJ	0.0023	<0.00002	<0.00002	0.000713	0.00175	0.00176	<0.0007	<0.0007	<0.0007
Fluoranthene	*0.98*	*2.9*	0.000015 J	<0.00001	0.000043 J	0.00001 UJ	0.0011	<0.00001	<0.00001	0.000506	0.00025 J	0.00022 J	<0.0006	<0.0005	<0.0005
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	0.00003 UJ	0.0054	<0.00003	<0.00003	0.000668	0.00251	0.00245	<0.0008	<0.0006	<0.0006
Naphthalene	*0.49*	*1.5*	<0.00002	0.000053 J	0.000074 J	0.00002 UJ	0.0012	<0.00002	<0.00002	<0.00038	<0.00037	0.00079	<0.0008	<0.0006	<0.0006
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	0.000025 UJ	0.00078 J	<0.000025	<0.000024						
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	0.000024 UJ	<0.00024	<0.000024	<0.000025						
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	0.00016 J	0.000079 UJ	<0.00079	<0.000079	<0.00015						
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	<0.000021	0.000021 UJ	0.003	<0.000021	<0.000021						
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	0.000035 UJ	<0.00035	<0.000035	<0.000035	<0.00019	<0.00019	<0.00021	<0.0015	<0.0005	<0.0005
Pyrene	*0.73*	*2.2*	0.000022 J	<0.000019	0.000042 J	0.000019 UJ	0.00056 J	<0.000019	<0.000019	0.00039 J	<0.00019	<0.00021	<0.0009	<0.0005	<0.0005
Metals															
Arsenic	*0.01*	*0.01*	0.000836 J	0.000469 J	0.00147 J	0.000778 J	0.000581 J	0.00162 J	<0.000628						

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	P-10 01/22/2010	P-10 01/22/2010 Duplicate	P-10 07/14/2010	P-10 07/14/2010 Duplicate	P-10 01/12/2011	P-10 07/12/2011	P-10 07/12/2011 Duplicate	P-10 01/31/2012	P-10 01/31/2012 Duplicate	P-10 07/11/2012	P-10 07/11/2012 Duplicate	P-10 01/10/2013	P-10 01/10/2013 Duplicate
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*													
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.0009	<0.0009	<0.0009	<0.0009	<0.0009	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0000755	<0.0000755
Acenaphthylene	*1.5*	*4.4*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0000566	<0.0000566
Anthracene	*7.3*	*22*	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.0000472 UJ	0.000148 J
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0005	0.0015 J	<0.0005	<0.0005	<0.0005	<0.0005	0.000906	0.00112
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000104	<0.000104
Dibenzofuran	*0.098*	*0.29*	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0000755	<0.0000755
Fluoranthene	*0.98*	*2.9*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000066	<0.000066
Fluorene	*0.98*	*2.9*	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000066	<0.000066
Naphthalene	*0.49*	*1.5*	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0000755	<0.0000755
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*													
Phenol	*7.3*	*22*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0000377	<0.0000377
Pyrene	*0.73*	*2.2*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000104	<0.000104
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	P-10 07/11/2013	P-10 07/11/2013 Duplicate	P-10 01/09/2014	P-10 01/09/2014 Duplicate	P-10 07/02/2014	P-10 07/02/2014 Duplicate	P-10 01/07/2015	P-10 01/07/2015 Duplicate	P-10 07/08/2015	P-10 07/08/2015 Duplicate	P-10 01/13/2016	P-10 01/13/2016 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*												
Benzene	*0.005*	*0.005*												
Chlorobenzene	*0.1*	*0.1*												
Ethylbenzene	*0.7*	*0.7*												
Methylene chloride	*0.005*	*0.005*												
Toluene	*1*	*1*												
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*												
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*												
2,4-Dimethylphenol	*0.49*	*1.5*												
2,4-Dinitrotoluene	*0.0013*	*0.003*												
2,6-Dinitrotoluene	*0.0013*	*0.003*												
2-Chloronaphthalene	*2*	*5.8*												
2-Methylnaphthalene	*0.098*	*0.29*					0.0000718 J	0.000891 J						
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*												
4-Nitrophenol	*0.049*	*0.15*												
Acenaphthene	*1.5*	*4.4*	<0.0000808	<0.0000812	0.000102 J	0.000966	0.01 J	0.0169 J	<0.0000792	<0.0000792	0.023	0.022	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.0000606	<0.0000609	<0.0000556	0.0000571 J	0.0000588 UJ	0.000265 J	<0.0000594	<0.0000594	0.00012	0.00012	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000133 J	0.000181 J	0.000323 J	0.000369 J	0.000375 J	0.000473 J	0.000122 J	0.000115 J	0.00039	0.00033	0.000014 UJ	0.00007 J
Benzo(a)anthracene	*0.0091*	*0.02*												
Benzo(a)pyrene	*0.0002*	*0.0002*												
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*												
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000492 J	0.000575	<0.000343	<0.000343	0.00127	0.00133	0.000853 J	0.00155 J	0.0006 J	0.00032 UJ	0.0002 J	0.00035 J
Chrysene	*0.91*	*2*												
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000111	<0.000112	<0.000262	<0.000309	0.000108 UJ	0.000321 J	<0.000109	<0.000119	<0.000044	<0.000059	<0.000058	<0.00011
Dibenzofuran	*0.098*	*0.29*	<0.0000808	<0.0000812	<0.0000741	0.000135 J	0.00205 J	0.00304 J	<0.0000792	<0.0000792	0.0024	0.0021	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0000707	<0.0000711	<0.0000648	<0.0000648	0.00042 J	0.00039 J	0.000114 J	0.000113 J	0.0006	0.00047	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.0000707	<0.0000711	<0.0000648	0.000262 J	0.00393	0.00514	<0.0000693	<0.0000693	0.0046	0.0038	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0000808	<0.0000812	<0.0000741	<0.0000741	0.0000784 UJ	0.000924 J	<0.0000792	<0.0000792	0.019	0.018	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*												
N-Nitrosodiphenylamine	*0.19*	*0.42*												
Pentachlorophenol	*0.001*	*0.001*												
Phenanthrene	*0.73*	*2.2*					0.000575 J	0.000808 J						
Phenol	*7.3*	*22*	<0.0000404	<0.0000406	<0.000037	<0.000037	<0.0000392	<0.0000396	<0.0000396	<0.0000396	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000111	<0.000112	<0.000102	<0.000102	0.000318 J	0.000306 J	<0.000109	<0.000109	0.00038	0.00029	<0.000019	<0.000019
Metals														
Arsenic	*0.01*	*0.01*												

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	P-10 07/07/2016	P-10 07/07/2016 Duplicate	P-10 01/12/2017	P-10 01/12/2017 Duplicate	P-10 07/13/2017	P-10 07/13/2017 Duplicate	P-10 01/04/2018	P-10 01/04/2018 Duplicate	P-10 07/19/2018	P-10 07/19/2018 Duplicate	P-10 01/08/2019	P-10 01/08/2019 Duplicate	P-10 07/01/2019
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*													
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	0.000027 UJ	0.000078 J	<0.000027	<0.000027	<0.000027	0.0033	0.041	0.043	<0.000027	<0.000027	0.0028
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.00038	0.00032	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.000014 UJ	0.000081 J	<0.000014	<0.000014	<0.000014	0.00017	0.00058	0.0006	0.00025	0.00021	0.000065 J
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00029	0.0003	0.00025 J	0.00018 J	0.000097 J	0.00016 J	<0.00024	<0.00017	<0.00019	<0.00022	<0.000061	<0.000057	0.00029
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000046	<0.000031	<0.00002	<0.00002	<0.00002	<0.00002	<0.000042	<0.000034	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.00002 UJ	0.000055 J	<0.00002	<0.00002	0.00029	0.00093	0.0047	0.0042	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	0.00001 UJ	0.000088 J	<0.00001	<0.00001	0.00017	0.00016	0.00099	0.001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00042	0.0012	0.0073	0.007	<0.00003	0.00003 J	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.0034	0.00014	0.000056 J	<0.00002	<0.00002	0.000063 J
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*													
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.0014	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	<0.000019	0.000022 J	<0.000019	<0.000019	<0.000019	<0.000019	0.00049	0.00048	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	P-10 01/13/2020	P-10 07/14/2020	P-10 07/14/2020 Duplicate	P-10 01/06/2021	P-10 01/06/2021 Duplicate	P-10 07/07/2021	P-10 07/07/2021 Duplicate	P-10 01/04/2022	P-10 01/04/2022 Duplicate	P-10 07/06/2022	P-10 07/06/2022 Duplicate	P-10 01/04/2023	P-10 01/04/2023 Duplicate
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*													
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.000027	0.00018	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000026 J	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	0.0001 J	<0.000037	<0.00019	<0.00013	<0.00008	<0.000037	<0.00011	<0.00011	<0.000071	<0.00014	0.00014 J	0.00014 J
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	0.000032 J	0.000025 J	0.000046 UJ	0.00029 J	<0.00002	<0.00002	<0.00002	<0.000028	<0.00002	<0.00002	<0.00002	0.000031 J
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	0.000045 J	0.00005 J	0.000017 J	0.000024 J	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	0.00012	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	0.00017	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000064 J	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*													
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	0.000068 J	0.00006 J	0.000029 J	0.000023 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	P-10 07/06/2023	P-10 07/06/2023 Duplicate	P-10 01/03/2024	P-10 01/03/2024 Duplicate	P-10 07/22/2024	P-10 07/22/2024 Duplicate	P-10 01/07/2025	P-10 01/07/2025 Duplicate	P-10 07/02/2025	P-10 07/02/2025 Duplicate	P-10 01/06/2026	P-10 01/06/2026 Duplicate
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*												
Benzene	*0.005*	*0.005*												
Chlorobenzene	*0.1*	*0.1*												
Ethylbenzene	*0.7*	*0.7*												
Methylene chloride	*0.005*	*0.005*												
Toluene	*1*	*1*												
Vinyl chloride	*0.002*	*0.002*												
Xylenes (total)	*10*	*10*												
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*												
2,4-Dimethylphenol	*0.49*	*1.5*												
2,4-Dinitrotoluene	*0.0013*	*0.003*												
2,6-Dinitrotoluene	*0.0013*	*0.003*												
2-Chloronaphthalene	*2*	*5.8*												
2-Methylnaphthalene	*0.098*	*0.29*												
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*												
4-Nitrophenol	*0.049*	*0.15*												
Acenaphthene	*1.5*	*4.4*	0.000027 UJ	0.000075 J	0.000027 UJ	0.00014 J	0.011 JL	0.012 JL	0.047	0.046	0.00012 J	0.000027 UJ	0.0066 J	0.054 J
Acenaphthylene	*1.5*	*4.4*	0.000015 UJ	0.000034 J	<0.000015	<0.000015	0.000043 JL	0.000015 R	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015 J	0.00026 J
Anthracene	*7.3*	*22*	0.000034 J	0.000049 J	<0.000014	<0.000014	0.000095 JL	0.00015 JL	0.003	0.0033	0.000014 UJ	0.000075 J	0.00013 J	0.0022 J
Benzo(a)anthracene	*0.0091*	*0.02*												
Benzo(a)pyrene	*0.0002*	*0.0002*												
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*												
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.000037 UJ	0.000082 J	0.000037 UJ	0.00012 J	0.000037 R	0.000037 R	<0.000037	<0.000037	<0.000037	<0.000037	0.00011 J	0.000058 J
Chrysene	*0.91*	*2*												
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 R	0.00002 R	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	0.00027 JL	0.00035 JL	0.0035	0.003	<0.00002	<0.00002	0.00037 J	0.0024 J
Fluoranthene	*0.98*	*2.9*	0.000047 J	0.000062 J	<0.00001	<0.00001	0.00023 JL	0.00027 JL	0.0027	0.0031	<0.00001	<0.00001	0.00015 J	0.0023 J
Fluorene	*0.98*	*2.9*	0.000059 J	0.000073 J	0.00003 UJ	0.00011 J	0.0001 JL	0.00016 JL	0.018	0.018	<0.00003	<0.00003	0.0016 J	0.019 J
Naphthalene	*0.49*	*1.5*	0.00007 J	0.000035 J	<0.00002	<0.00002	0.00074 JL	0.00088 JL	0.014	0.016	0.00041 J	0.00002 UJ	0.0032 J	0.0015 J
Nitrobenzene	*0.049*	*0.15*												
N-Nitrosodiphenylamine	*0.19*	*0.42*												
Pentachlorophenol	*0.001*	*0.001*												
Phenanthrene	*0.73*	*2.2*												
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 R	0.000035 R	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	0.000085 J	0.00023 J	<0.000019	<0.000019	0.0001 JL	0.00013 JL	0.0011	0.0013	0.00016	0.00012	0.000082 J	0.0012 J
Metals														
Arsenic	*0.01*	*0.01*												

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	***C/I PCL***	P-11 01/30/2008	P-11 07/15/2008	P-11 02/04/2009	P-11 01/21/2010	P-11 06/22/2010	P-11 01/18/2011	P-11 07/27/2011	P-11 02/02/2012	P-11 07/26/2012	P-11 02/05/2013	P-11 08/01/2013	P-11 01/15/2014
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*	<0.00052	<0.00052	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014	<0.0002
Benzene	*0.005*	*0.005*	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	<0.00008	0.000207 J
Chlorobenzene	*0.1*	*0.1*	<0.00047	<0.00047	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012	<0.00018
Ethylbenzene	*0.7*	*0.7*	<0.00025	<0.00025	<0.0005	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011	0.000253 J
Methylene chloride	*0.005*	*0.005*	<0.00054	<0.00054	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015	<0.00022
Toluene	*1*	*1*	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015	<0.00017
Vinyl chloride	*0.002*	*0.002*										<0.00011		
Xylenes (total)	*10*	*10*	<0.00127	<0.00127	<0.001	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026	<0.00058
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.00008	<0.00008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105	<0.000104
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00031	<0.00028	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	0.000292 R	<0.000295	<0.000292
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.00021	<0.00019	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123	<0.000124	<0.000123
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.00021	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000755	<0.0000762	<0.0000755
2-Chloronaphthalene	*2*	*5.8*	<0.00042	<0.00038	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000755
2-Methylnaphthalene	*0.098*	*0.29*	0.000783	<0.00038	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	0.00023	<0.000052	0.000127 J	<0.0000667	0.000257 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00021	<0.00047	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	0.000783 R	<0.00079	<0.000783
4-Nitrophenol	*0.049*	*0.15*	<0.00026	<0.00024	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	0.000528 R	<0.000533	<0.000528
Acenaphthene	*1.5*	*4.4*	0.0776	<0.00028	0.0057	<0.00009	0.0037	<0.00009	0.00075	0.03	0.018	<0.0000755	<0.0000762	0.00951
Acenaphthylene	*1.5*	*4.4*	<0.00031	<0.00028	<0.00006	<0.00007	<0.00007	<0.00007	<0.00005	0.0002	0.0001 J	<0.0000566	<0.0000571	<0.0000566
Anthracene	*7.3*	*22*	0.00356	<0.00019	0.00015 J	<0.00007	0.00012 J	<0.00007	0.00012 J	0.0016	0.00039	0.00025 J	0.0000997 J	0.000503
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00021	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000755
Benzo(a)pyrene	*0.0002*	*0.0002*	**<0.00021**	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000755
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00042	<0.00038	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123	<0.000124	<0.000123
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00116 J	<0.00019	0.00022	<0.00051	<0.00021	0.0016	0.00018 J	<0.00013	0.00021	0.00036 J	0.000593 J	0.00403
Chrysene	*0.91*	*2*	<0.00021	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762	<0.0000755
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00021	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105	<0.000104
Dibenzofuran	*0.098*	*0.29*	<0.00031	<0.00028	0.00024	<0.00008	0.000093 J	<0.00008	0.00013 J	0.0035	0.00059	0.000135 J	<0.0000762	0.00103
Fluoranthene	*0.98*	*2.9*	0.0061	<0.00019	<0.00007	<0.00007	0.00042	<0.00007	0.000081 J	0.0022	0.00048	<0.000066	<0.0000667	0.000287 J
Fluorene	*0.98*	*2.9*	0.0219	<0.00019	0.0018	<0.00007	0.0016	<0.00007	0.000082 J	0.011	0.0044 J	0.0000769 J	<0.0000667	0.00264
Naphthalene	*0.49*	*1.5*	0.0324	<0.00038	0.0027	<0.0001	0.0027	<0.0001	0.00013 J	0.0017	<0.00026	0.000662	<0.0000762	0.0554
Nitrobenzene	*0.049*	*0.15*	<0.00026	<0.00024	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000943	<0.0000952	<0.0000943
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.00042	<0.00038	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105	<0.000104
Pentachlorophenol	*0.001*	*0.001*	<0.00021	<0.00019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	0.000575 R	<0.000581	<0.000575
Phenanthrene	*0.73*	*2.2*	0.0196	<0.00019	0.00048	<0.00007	0.00053	<0.00007	0.000086 J	0.0045	0.00055	0.0000854 J	<0.0000571	0.00189
Phenol	*7.3*	*22*	<0.00021	<0.00019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00015	<0.00005	0.0000377 R	<0.0000381	<0.0000377
Pyrene	*0.73*	*2.2*	0.00369	<0.00019	<0.00007	<0.00007	0.00015 J	<0.00007	<0.00005	0.0013	0.00023	<0.000104	<0.000105	0.000274 J
Metals														
Arsenic	*0.01*	*0.01*												

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	P-11 07/29/2014	P-11 01/24/2018	P-11 03/23/2018	P-11 05/24/2018	P-11 01/09/2019	P-11 07/11/2019	P-11 01/14/2020	P-11 07/16/2020	P-11 01/13/2021	P-11 07/07/2021	P-11 01/07/2022	P-11 07/13/2022	P-11 01/10/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.005*	*0.005*	<0.00008	<0.0002	<0.0002	0.00021 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.1*	*0.1*	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.005*	*0.005*	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1*	*1*	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*	<0.00026	<0.0003	<0.0003	0.00032 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000108	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00014 J	0.00086	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000304	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000127	<0.000058	<0.000058	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000784	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*2*	*5.8*	<0.0000784	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*0.098*	*0.29*	<0.0000686	<0.000019	<0.000019	0.00015	<0.000019	0.00005 J	0.000076 J	<0.000019	0.001	<0.000019	0.00048	<0.000019	0.00017
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000814	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*0.049*	*0.15*	<0.000549	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*1.5*	*4.4*	0.000653	<0.000027	0.00021	0.081	<0.000027	0.0019	0.0046	0.0008	0.091	0.0015	0.02	0.00039	0.0037
Acenaphthylene	*1.5*	*4.4*	<0.0000588	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.00033	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	0.000119 J	<0.000014	<0.000014	0.0037	<0.000014	0.000063 J	0.000081 J	0.000078 J	0.0036	<0.000014	0.00042	0.00002 J	0.00014
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000784	<0.00005	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000784	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000127	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00007 J	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000711	0.00018 J	<0.000037	0.000063 UJ	<0.000037	0.000087 J	<0.000037	<0.000068	<0.000037	0.00019 J	0.000093 J	0.000052 J	0.00014 J
Chrysene	*0.91*	*2*	<0.0000784	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.000108	<0.00002	<0.00002	0.000025 UJ	<0.00002	<0.00002	<0.00002	<0.000025	<0.00002	0.000055 J	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	0.000176 J	<0.00002	<0.00002	0.0016	<0.00002	0.000079 J	0.00016	<0.00019	0.0032	0.000084 J	0.0015	0.000059 J	0.00054
Fluoranthene	*0.98*	*2.9*	0.0000771 J	0.000038 J	<0.00001	0.0056	<0.00001	0.00006 J	<0.00001	0.00022	0.0039	0.000085 J	0.00037	0.00012	0.0001
Fluorene	*0.98*	*2.9*	0.000344 J	0.000045 J	<0.00003	0.037	<0.00003	0.00074	0.0013	<0.00017	0.041	0.00015	0.0055	0.000068 J	0.0014
Naphthalene	*0.49*	*1.5*	<0.0000784	<0.00002	<0.00002	0.0024	<0.00002	<0.0018	0.00048	<0.00011	0.0018	<0.00022	<0.00041	0.00011	0.0022
Nitrobenzene	*0.049*	*0.15*	<0.000098	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.0001 J	<0.000025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000108	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.001*	*0.001*	<0.000598	<0.000079	<0.000079	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*0.73*	*2.2*	<0.000317	<0.000021	<0.000021	0.04	<0.000021	0.0002	0.00035	<0.00024	0.037	<0.000021	0.0029	<0.000021	0.00067
Phenol	*7.3*	*22*	<0.0000392	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000108	0.000039 J	<0.000019	0.0032	<0.000019	0.000036 J	<0.000019	0.0001	0.0021	0.000039 J	0.0002	0.000059 J	0.000055 J
Metals															
Arsenic	*0.01*	*0.01*		**0.0374**	**0.016**	**0.0622**	**0.0183**	**0.0704**	**0.036**	**0.0116**	**0.0867**	0.00921	**0.0933**	**0.0444**	**0.0704**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	P-11 07/11/2023	P-11 01/18/2024	P-11 08/02/2024	P-11 02/04/2025	P-11 07/08/2025	P-11 01/22/2026	P-12 01/29/2008	P-12 07/16/2008	P-12 07/16/2008 Duplicate	P-12 01/22/2009	P-12 01/22/2009 Duplicate	P-12 07/22/2009	P-12 01/22/2010
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041		<0.00109	<0.00052				
Benzene	*0.005*	*0.005*	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028		<0.00112	<0.00025				
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036		<0.0015	<0.00047				
Ethylbenzene	*0.7*	*0.7*	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033		<0.00142	<0.00025				
Methylene chloride	*0.005*	*0.005*	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.002		<0.00122	<0.00054				
Toluene	*1*	*1*	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033		<0.00138	<0.00041				
Vinyl chloride	*0.002*	*0.002*				<0.0002									
Xylenes (total)	*10*	*10*	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092		<0.00302	<0.00127				
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021							
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.0004	<0.00004	<0.00004							
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.00058	<0.000058	<0.000058							
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.00042	<0.000042	<0.000042							
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021							
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	<0.000019	0.0045	0.0012	<0.000019	<0.000019						<0.0009	
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002							
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.00047	<0.000047	<0.000047							
Acenaphthene	*1.5*	*4.4*	0.00058	0.00055	0.063	0.029	0.00027	0.00053	<0.00029	<0.0003	<0.0003	<0.0008	<0.0008	<0.0009	<0.0009
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.00015	<0.000015	<0.000015	<0.00029	<0.0003	<0.0003	<0.0007	<0.0007	<0.0005	<0.0005
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.0033	0.00079 J	<0.000014	<0.000014	0.000645	0.000552	0.000566	<0.0007	<0.0007	<0.0006	<0.0006
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00033	<0.000033	<0.000033							
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002							
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.0003	<0.00003	<0.00003							
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.00037	0.000055 J	<0.000037	<0.00019	0.00034 J	0.00064 J	<0.0012	<0.0012	<0.0033	<0.0033
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.00021	<0.000021	<0.000021							
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000051 J	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.00019	0.00085 J	0.00087 J	<0.0007	<0.0007	<0.0005	<0.0005
Dibenzofuran	*0.098*	*0.29*	0.00011	0.00012	0.025	0.0064	<0.00002	0.000051 J	<0.00029	<0.0003	<0.0003	<0.0007	<0.0007	<0.0007	<0.0007
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	0.0037	0.00092 J	<0.00001	0.000058 J	<0.00019	<0.0002	<0.0002	<0.0006	<0.0006	<0.0005	<0.0005
Fluorene	*0.98*	*2.9*	0.000087 J	0.0001	0.03	0.01	0.000052 J	0.000059 J	<0.00019	<0.0002	<0.0002	<0.0008	<0.0008	<0.0006	<0.0006
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	0.14	<0.0002	0.000086 J	<0.00002	<0.00038	0.000626	0.000639	<0.0008	<0.0008	<0.0006	<0.0006
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.00025	<0.000025	<0.000024							
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000025							
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.00079	<0.000079	<0.00015							
Phenanthrene	*0.73*	*2.2*	<0.000021	<0.000021	0.036	0.0096	<0.000021	<0.000021						<0.0005	
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.00035	<0.000035	<0.000035	<0.00019	<0.0002	<0.0002	<0.0015	<0.0015	<0.0005	<0.0005
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	0.0018	0.00051 J	<0.000019	<0.000019	0.00932	0.00211	0.00166	0.0026 J	0.0012 J	<0.0005	<0.0005
Metals															
Arsenic	*0.01*	*0.01*	**0.0451**	**0.0523**	**0.0562**	**0.0926**	0.00954	**0.0666**							

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	P-12 07/14/2010	P-12 01/12/2011	P-12 07/12/2011	P-12 01/31/2012	P-12 07/11/2012	P-12 01/09/2013	P-12 07/11/2013	P-12 01/09/2014	P-12 07/02/2014	P-12 01/07/2015	P-12 07/08/2015	P-12 01/13/2016	P-12 07/07/2016
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*									<0.000066				
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.0009	<0.0009	<0.0005	<0.0005	<0.0005	<0.0000755	<0.00008	<0.0000741	<0.0000755	<0.0000792	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0000566	<0.00006	<0.0000556	<0.0000566	<0.0000594	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	<0.0000472	<0.00005	0.0002 J	0.000189 J	<0.0000495	<0.000014	<0.000014	0.000026 J
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.0033	<0.0033	<0.0005	<0.0005	<0.0005	0.00142 J	0.00039 J	0.000515 J	0.000439 J	<0.000366	0.00055	0.00036	0.000086 J
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000104	<0.00011	<0.000416	0.000144 J	<0.000109	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.0007	<0.0007	<0.0005	<0.0005	<0.0005	<0.0000755	<0.00008	<0.0000741	<0.0000755	<0.0000792	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000066	<0.00007	<0.0000648	<0.000066	<0.0000693	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.0006	<0.0006	<0.0005	<0.0005	<0.0005	<0.000066	<0.00007	<0.0000648	<0.000066	<0.0000693	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.0006	0.0006 UJ	<0.0005	<0.0005	<0.0005	<0.0000755	<0.00008	<0.0000741	<0.0000755	<0.0000792	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*									<0.0000566				
Phenol	*7.3*	*22*	<0.0005	0.0005 UJ	<0.0005	<0.0005	<0.0005	<0.0000377	<0.00004	<0.000037	<0.0000377	<0.0000396	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.000104	<0.00011	<0.000102	0.00189	0.00152 JL	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	P-12 01/12/2017	P-12 07/13/2017	P-12 01/04/2018	P-12 07/19/2018	P-12 01/07/2019	P-12 07/01/2019	P-12 01/13/2020	P-12 07/15/2020	P-12 01/06/2021	P-12 07/07/2021	P-12 01/03/2022	P-12 07/05/2022	P-12 01/03/2023
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*													
Benzene	*0.005*	*0.005*													
Chlorobenzene	*0.1*	*0.1*													
Ethylbenzene	*0.7*	*0.7*													
Methylene chloride	*0.005*	*0.005*													
Toluene	*1*	*1*													
Vinyl chloride	*0.002*	*0.002*													
Xylenes (total)	*10*	*10*													
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*													
2,4-Dimethylphenol	*0.49*	*1.5*													
2,4-Dinitrotoluene	*0.0013*	*0.003*													
2,6-Dinitrotoluene	*0.0013*	*0.003*													
2-Chloronaphthalene	*2*	*5.8*													
2-Methylnaphthalene	*0.098*	*0.29*													
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*													
4-Nitrophenol	*0.049*	*0.15*													
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*7.3*	*22*	<0.000014	<0.000014	0.000036 J	<0.000014	0.000063 J	0.000052 J	0.0001	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.0091*	*0.02*													
Benzo(a)pyrene	*0.0002*	*0.0002*													
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*													
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	0.00029	0.00026	<0.00012	<0.00009	<0.000037	<0.000037	<0.000037	<0.000037	<0.00004	<0.000037	<0.000062	<0.000037	<0.000037
Chrysene	*0.91*	*2*													
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.000022	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00004 J	<0.00002	<0.00002	<0.00002
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*0.98*	*2.9*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000023 J	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*0.98*	*2.9*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Naphthalene	*0.49*	*1.5*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00016	<0.00002	<0.00002	<0.00002	<0.00002	0.00038	<0.00002
Nitrobenzene	*0.049*	*0.15*													
N-Nitrosodiphenylamine	*0.19*	*0.42*													
Pentachlorophenol	*0.001*	*0.001*													
Phenanthrene	*0.73*	*2.2*													
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000073 J	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*0.73*	*2.2*	<0.000019	<0.000019	0.000097 J	<0.000019	<0.000019	<0.000019	0.00063	<0.000019	0.00092	<0.000019	<0.000019	<0.000019	<0.000019
Metals															
Arsenic	*0.01*	*0.01*													

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	P-12 07/05/2023	P-12 01/02/2024	P-12 07/23/2024	P-12 01/10/2025	P-12 07/02/2025	P-12 01/06/2026	TW-41B 01/19/2010	TW-41B 07/27/2011	TW-41B 02/01/2012	TW-41B 07/26/2012	TW-41B 02/05/2013	TW-41B 07/31/2013
Volatile Organic Compounds														
1,2-Dichloroethane	*0.005*	*0.005*							<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014
Benzene	*0.005*	*0.005*							<0.0005	<0.001	<0.001	<0.0005	<0.00008	0.000347 J
Chlorobenzene	*0.1*	*0.1*							<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012
Ethylbenzene	*0.7*	*0.7*							<0.0005	0.0075	<0.0011	<0.0005	<0.00011	0.00115
Methylene chloride	*0.005*	*0.005*							<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015
Toluene	*1*	*1*							<0.0005	0.0033 J	<0.001	<0.0005	<0.00015	<0.000279
Vinyl chloride	*0.002*	*0.002*											<0.00011	
Xylenes (total)	*10*	*10*							<0.001	0.0052 J	<0.0031	<0.0015	<0.00026	0.000386 J
Semivolatile Organic Compounds														
1,2-Diphenylhydrazine	*0.0011*	*0.0026*							<0.0001	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105
2,4-Dimethylphenol	*0.49*	*1.5*							<0.00008	<0.00005	0.00005 UJ	0.0014	<0.000292	<0.000295
2,4-Dinitrotoluene	*0.0013*	*0.003*							<0.00009	<0.00005	0.00005 UJ	<0.00005	<0.000123	<0.000124
2,6-Dinitrotoluene	*0.0013*	*0.003*							<0.00007	<0.00006	0.00006 UJ	<0.00006	<0.0000755	<0.0000762
2-Chloronaphthalene	*2*	*5.8*							<0.0001	<0.00005	0.00005 UJ	<0.00005	<0.0000755	<0.0000762
2-Methylnaphthalene	*0.098*	*0.29*							<0.00007	0.015	0.00005 UJ	<0.0001	<0.000066	0.000256 J
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*							<0.00008	<0.00008	<0.00008	<0.00008	<0.000783	<0.00079
4-Nitrophenol	*0.049*	*0.15*							<0.00007	<0.00005	0.00005 UJ	<0.00005	<0.000528	<0.000533
Acenaphthene	*1.5*	*4.4*	<0.000027	<0.000027	0.000028 J	<0.000027	0.00014	0.0005	<0.00009	0.041	0.00005 UJ	0.039	<0.0000755	0.0252
Acenaphthylene	*1.5*	*4.4*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.00007	0.00053	0.00005 UJ	0.00041	0.0000751 J	0.000409 J
Anthracene	*7.3*	*22*	0.000029 J	<0.000014	0.000028 J	<0.000014	0.000072 J	0.000075 J	<0.00007	0.0022	0.00016 J	0.0011	0.000979	0.00161
Benzo(a)anthracene	*0.0091*	*0.02*							<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	0.0000879 J
Benzo(a)pyrene	*0.0002*	*0.0002*							<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*							<0.00009	<0.00005	0.00005 UJ	<0.00005	<0.000123	<0.000124
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000043 J	0.0011	0.00022	<0.00023	<0.0001	<0.000349	<0.000352
Chrysene	*0.91*	*2*							<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	0.000041 J	<0.00002	<0.00002	<0.00002	<0.00007	<0.00005	<0.00005	<0.0001	<0.000104	<0.000138
Dibenzofuran	*0.098*	*0.29*	<0.00002	<0.00002	0.000056 J	<0.00002	0.00008 J	0.000054 J	<0.00008	0.029	0.00005 UJ	0.016	<0.0000755	0.0104
Fluoranthene	*0.98*	*2.9*	0.000041 J	<0.00001	<0.00001	<0.00001	0.00012	0.000061 J	<0.00007	0.0022	<0.00005	0.0015	<0.000066	0.00153
Fluorene	*0.98*	*2.9*	0.000058 J	<0.00003	0.000031 J	<0.00003	0.00018	0.00037	0.00015 J	0.028	0.00005 UJ	0.0054 J	0.0000917 J	0.00386
Naphthalene	*0.49*	*1.5*	0.000047 J	<0.00002	0.00027	<0.00002	<0.00002	0.000045 J	0.00014 J	0.049	0.00051 UJ	<0.0013	0.000156 J	0.00309 J
Nitrobenzene	*0.049*	*0.15*							<0.00009	<0.00005	<0.00005	<0.00005	<0.0000943	<0.0000952
N-Nitrosodiphenylamine	*0.19*	*0.42*							<0.00009	<0.00005	0.00005 UJ	<0.00005	<0.000104	<0.000105
Pentachlorophenol	*0.001*	*0.001*							<0.00008	<0.00005	0.00005 UJ	<0.00005	<0.000575	<0.000581
Phenanthrene	*0.73*	*2.2*							<0.00007	0.019	<0.00005	<0.00005	<0.0000566	0.000659
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00007	<0.00005	0.000057 J	0.0016	<0.0000377	<0.0000381
Pyrene	*0.73*	*2.2*	0.000074 J	<0.000019	<0.000019	0.00064	0.000062 J	0.000037 J	<0.00007	0.00095	<0.00005	0.00066	<0.000104	0.000702
Metals														
Arsenic	*0.01*	*0.01*												

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
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7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	TW-41B 01/16/2014	TW-41B 07/25/2014	TW-41B 01/24/2018	TW-41B 03/20/2018	TW-41B 05/16/2018	TW-41B 01/09/2019	TW-41B 07/12/2019	TW-41B 01/13/2020	TW-41B 07/17/2020	TW-41B 01/14/2021	TW-41B 07/08/2021	TW-41B 01/05/2022	TW-41B 07/13/2022
Volatile Organic Compounds															
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001	<0.001	<0.0002
Benzene	*0.005*	*0.005*	<0.0002	0.000594 J	0.00065 J	0.001 J	0.0013	<0.002	<0.0013	0.00039 J	0.0017	0.00074 J	<0.001	0.0019 J	0.002
Chlorobenzene	*0.1*	*0.1*	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0015	<0.0015	<0.0003
Ethylbenzene	*0.7*	*0.7*	<0.00019	0.00501	<0.0003	0.0036	0.0029	<0.003	<0.0011	<0.0003	0.0015	<0.0003	0.0081	<0.0015	0.00096 J
Methylene chloride	*0.005*	*0.005*	<0.00022	<0.00015	<0.001	<0.001	<0.001	**<0.01**	<0.001	<0.001	<0.001	<0.001	<0.005	**0.0078 J**	<0.001
Toluene	*1*	*1*	<0.00017	0.00116	<0.0002	0.00068 J	0.0012	<0.002	<0.0011	<0.0002	0.0016	<0.0002	0.0046 J	<0.001	0.0017
Vinyl chloride	*0.002*	*0.002*		<0.00011											
Xylenes (total)	*10*	*10*	<0.00058	0.0101	0.0079	0.013	0.015	<0.003	0.019	0.0021	0.021	0.0073	0.016	0.015	0.017
Semivolatile Organic Compounds															
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000104	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00052	<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.000292	<0.000301	<0.000041	<0.00004	<0.00004	<0.00004	<0.00004	0.00017 J	<0.00004	0.00056	<0.00004	<0.00004	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000123	<0.000126	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.0000755	<0.0000777	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.0000755	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00012 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	<0.0000846	0.0125	0.0003	0.011	0.026	0.0098	0.067	0.0071	0.029	0.0028	0.087	0.039	0.075
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.000783	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000528	<0.000544	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047
Acenaphthene	*1.5*	*4.4*	<0.0000755	0.142	0.087	0.072	0.08	0.058	0.15	0.12	0.065	0.068	0.15	0.09	0.25
Acenaphthylene	*1.5*	*4.4*	0.0000926 J	0.00185	0.0019	0.0017	0.0016	0.00091	0.0014	0.0011	0.0011	0.00096	0.0019	0.0016	<0.00015
Anthracene	*7.3*	*22*	0.00093	0.00697	0.0016	0.0034	0.0039	0.0023	0.0055	0.0031	0.0039	0.0023	0.0077	0.0042	0.0072
Benzo(a)anthracene	*0.0091*	*0.02*	<0.0000755	<0.0000777	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00013	<0.00005	<0.00005	<0.0005
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.0000755	<0.0000777	<0.00002	<0.00002	<0.00002	0.000097 J	<0.00002	<0.00002	<0.00002	0.000062 J	<0.00002	<0.00002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.000123	<0.000126	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000349	<0.000359	0.000058 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.00016	<0.00027	<0.000037	<0.00037
Chrysene	*0.91*	*2*	<0.0000755	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00013	<0.000021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	0.000116 J	<0.000107	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
Dibenzofuran	*0.098*	*0.29*	<0.0000755	0.0845	0.022	0.026	0.034	0.026	0.074	0.055	0.034	0.029	0.079	0.053	0.078
Fluoranthene	*0.98*	*2.9*	0.000206 J	0.00475	0.0019	0.0026	0.0022	0.0014	0.0034	0.0021	0.0025	0.0019	0.0052	0.0028	0.0046
Fluorene	*0.98*	*2.9*	<0.000066	<0.0811	0.035	0.037	0.045	0.035	0.085	0.078	0.044	0.04	0.12	0.069	0.099
Naphthalene	*0.49*	*1.5*	<0.000259	0.149	0.027	0.12	0.28	0.061	**0.69**	0.058	**0.6**	0.013	**1.3**	0.21	**0.7**
Nitrobenzene	*0.049*	*0.15*	<0.0000943	<0.0000971	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000104	<0.000107	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024
Pentachlorophenol	*0.001*	*0.001*	<0.000575	<0.000592	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079
Phenanthrene	*0.73*	*2.2*	<0.000176	0.0573	0.00048	0.0089	0.013	0.0035	0.027	0.0084	0.018	0.006	0.053	0.025	0.041
Phenol	*7.3*	*22*	<0.0000377	<0.0000388	<0.000036	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.00011 J	<0.000035	<0.000035	<0.00035
Pyrene	*0.73*	*2.2*	0.000223 J	0.00209	0.00083	0.0011	0.001	0.00056	0.0014	0.00082	0.0011	0.00097	0.0021	0.0015	0.002
Metals															
Arsenic	*0.01*	*0.01*			**0.0376**	**0.0953**	**0.0976**	**0.125**	**0.113**	**0.0557**	**0.0883**	**0.0567**	**0.0866**	**0.0784**	**0.0969**

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 2
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 2 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Residential Assessment Level	*C/I PCL*	TW-41B 01/10/2023	TW-41B 07/13/2023	TW-41B 01/18/2024	TW-41B 08/02/2024	TW-41B 02/06/2025	TW-41B 07/09/2025	TW-41B 01/22/2026
Volatile Organic Compounds									
1,2-Dichloroethane	*0.005*	*0.005*	<0.0002	<0.001	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041
Benzene	*0.005*	*0.005*	0.0004 J	<0.001	0.0016	0.00111	<0.0002	0.001 J	<0.00028
Chlorobenzene	*0.1*	*0.1*	<0.0003	<0.0015	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.7*	*0.7*	<0.0003	0.0025 J	<0.0003	0.00223	<0.0003	0.00041 J	<0.00033
Methylene chloride	*0.005*	*0.005*	<0.001	<0.005	<0.001	<0.00173	<0.00054	<0.002	<0.002
Toluene	*1*	*1*	<0.0002	<0.001	<0.0002	0.00113	<0.0002	0.00097 J	0.00034 J
Vinyl chloride	*0.002*	*0.002*					<0.0002		
Xylenes (total)	*10*	*10*	0.0013	0.02	0.0086	0.0148	0.0074	0.013	0.0057 J
Semivolatile Organic Compounds									
1,2-Diphenylhydrazine	*0.0011*	*0.0026*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	*0.49*	*1.5*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.0004
2,4-Dinitrotoluene	*0.0013*	*0.003*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	*0.0013*	*0.003*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	*2*	*5.8*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00016 J	<0.00021
2-Methylnaphthalene	*0.098*	*0.29*	<0.000019	0.035	0.00038	0.071	0.0004	0.051	0.0012
4,6-Dinitro-2-methylphenol	*0.0024*	*0.0073*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
4-Nitrophenol	*0.049*	*0.15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047
Acenaphthene	*1.5*	*4.4*	0.048	0.062	0.032	0.11	0.054	0.18	0.032
Acenaphthylene	*1.5*	*4.4*	0.0013	<0.000015	0.00077	0.0012	0.0015	0.0034	0.00071 J
Anthracene	*7.3*	*22*	<0.000014	0.0028	0.00087	0.0044	0.00084	0.0067	0.00067 J
Benzo(a)anthracene	*0.0091*	*0.02*	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.00033
Benzo(a)pyrene	*0.0002*	*0.0002*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002
bis(2-Chloroethoxy)methane	*0.00083*	*0.0019*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.006*	*0.006*	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.00037
Chrysene	*0.91*	*2*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	*2.4*	*7.3*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00003 J	<0.0002
Dibenzofuran	*0.098*	*0.29*	0.0035	0.033	0.0096	0.06	0.015	0.075	0.0095
Fluoranthene	*0.98*	*2.9*	0.0025	0.0023	0.0013	0.0034	0.0018	0.0062	0.0013
Fluorene	*0.98*	*2.9*	0.0045	0.038	0.013	0.064	0.016	0.092	0.013
Naphthalene	*0.49*	*1.5*	<0.00002	0.18	0.0035	0.17	0.00081	0.096	<0.0002
Nitrobenzene	*0.049*	*0.15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00024
N-Nitrosodiphenylamine	*0.19*	*0.42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00025
Pentachlorophenol	*0.001*	*0.001*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	**<0.0015**
Phenanthrene	*0.73*	*2.2*	<0.000021	0.017	0.00055	0.032	<0.000021	0.021	<0.00021
Phenol	*7.3*	*22*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035
Pyrene	*0.73*	*2.2*	0.0011	0.00087	0.00061	0.0014	0.00072	0.0029	0.00051 J
Metals									
Arsenic	*0.01*	*0.01*	**0.0143**	**0.0937**	**0.051**	**0.0909**	**0.0611**	**0.0856**	0.0085

Notes:
1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial
6. J = Estimated value, < = not detected at the specified detection limit,
7. MW-32A was screened in the B-CZ & replaced with MW-32AR
8. Based on historical data, MW-25A and MW-25C were likely mislabeled in March 2018 and results are provided correctly in this table.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-32B 02/09/2012 DNAPL	MW-32B 07/16/2012 DNAPL	MW-32B 02/06/2013 DNAPL	MW-32B 01/21/2014 DNAPL	MW-32B 01/20/2020 DNAPL	MW-32B 07/27/2020 DNAPL	MW-32B 01/27/2021	MW-32B 07/21/2021	MW-32B 01/27/2022	MW-32B 07/21/2022	MW-32B 01/31/2023 DNAPL	MW-32B 07/20/2023	MW-32B 02/08/2024 DNAPL	MW-32B 07/26/2024
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	0.025 UJ	<0.0005	<0.00014	<0.0002	<0.005	0.1	<0.002	<0.002	<0.002	<0.01	<0.0002	<0.0002	<0.005	0.01 UJL
Benzene	*0.5*	*0.5*	**2.6 JH**	<0.0005	0.00428	0.239	**1.8**	**3.7**	**1.3**	**1.8**	**2.3**	**3.4**	0.045	**2.7**	0.26	**1.5 JL**
Chlorobenzene	*10*	*10*	0.025 UJ	<0.0005	<0.000343	<0.00018	<0.0075	<0.03	<0.003	<0.003	<0.003	<0.015	<0.0003	<0.0003	<0.0075	0.015 UJL
Ethylbenzene	*70*	*70*	0.53 JH	<0.0005	0.00561	0.254	0.73	0.83	0.56	0.44	0.41	0.7	0.0086	0.46	0.24	0.3 JL
Methylene chloride	*0.5*	*0.5*	0.032 UJ	<0.001	<0.00015	<0.00022	<0.025	<0.1	<0.01	<0.01	<0.01	<0.05	<0.001	<0.001	<0.025	0.05 UJL
Toluene	*100*	*100*	2.2 JH	<0.0005	0.00261	0.541	2.3	3.2	2.8	1.6	1.9	2.7	0.036	2.2	0.52	1.3 JL
Vinyl chloride	*0.2*	*0.2*					<0.005									0.01 UJL
Xylenes (total)	*1000*	*1000*	1.5 JH	<0.0015	0.0203	0.749	2.1	2.2	1.6	1.2	1.1	2	0.023	1.2	0.69	0.82 JL
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	0.0005 UJ	<0.00005	<0.0262	<0.00104	<0.00042	<0.021	<0.0021	<0.00021	<0.0021	<0.0021	<0.00021	<0.0021	<0.00021	<0.00021
2,4-Dimethylphenol	*49*	*150*	46	0.0014	<0.0738	0.178	26	41	14	21	13	17	7.7	11	0.96	4.4
2,4-Dinitrotoluene	*0.13*	*0.3*	0.0005 UJ	<0.00005	<0.031	<0.00123	<0.0012	<0.058	<0.0058	<0.00058	<0.0058	<0.0058	<0.00058	<0.0058	<0.00058	<0.00058
2,6-Dinitrotoluene	*0.13*	*0.3*	0.0006 UJ	<0.00006	<0.019	<0.000755	<0.00084	<0.042	<0.0042	<0.00042	<0.0042	<0.0042	<0.00042	<0.0042	<0.00042	<0.00042
2-Chloronaphthalene	*200*	*580*	0.0005 UJ	<0.00005	<0.019	<0.000755	<0.00042	<0.021	<0.0021	<0.00021	<0.0021	<0.0021	<0.00021	<0.0021	<0.00021	<0.00021
2-Methylnaphthalene	*9.8*	*29*	0.53	0.00019 J	<0.0167	0.137	**50**	**540**	**12**	0.52	0.56	8.4	0.5	0.68	1.5	0.4
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	0.0008 UJ	<0.00008	<0.198	<0.00783	<0.0004	<0.02	<0.002	<0.0002	<0.002	<0.002	<0.0002	<0.002	<0.0002	<0.0002
4-Nitrophenol	*4.9*	*15*	0.0005 UJ	<0.00005	<0.133	<0.00528	<0.00094	<0.047	<0.0047	<0.00047	<0.0047	<0.0047	<0.00047	<0.0047	<0.00047	<0.00047
Acenaphthene	*150*	*440*	0.28 JH	0.014	0.0416 J	0.0427	26	**230**	4.9	0.14	0.22	3.7	0.096	0.23	0.53	0.092
Acenaphthylene	*150*	*440*	0.0059 JH	0.00085	<0.0143	<0.000566	<0.0003	1.7	0.066	0.0037	<0.0015	0.046	0.0023	<0.0015	0.0064	0.0014
Anthracene	*730*	*2200*	0.059 JH	0.0048	<0.0119	0.144	23	170	3.1	0.047	0.044	2.3	0.042	0.086	0.19	0.031
Benzo(a)anthracene	*0.91*	*2*	0.0033 JH	0.0033	<0.019	0.0195	**2.2**	**16**	0.62	0.0041	0.0056 J	0.41	0.004	0.013	0.029	0.0046
Benzo(a)pyrene	*0.02*	*0.02*	0.0005 UJ	0.00089	<0.019	0.00649	**0.74**	**4.8**	**0.2**	0.0015	<0.002	**0.11**	<0.0002	0.0031 J	0.0078	0.0017
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.0005	<0.00005	<0.031	<0.00123	<0.0006	<0.03	<0.003	<0.0003	<0.003	<0.003	<0.0003	<0.003	<0.0003	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	0.001 UJ	0.00079	<0.0881	<0.00349	<0.00074	<0.037	<0.0037	<0.00037	<0.0037	<0.0037	<0.00037	<0.0037	<0.00037	0.00091 J
Chrysene	*91*	*200*	0.0042 JH	0.0023	<0.019	0.018	2.4	27	0.51	0.0038	0.0062 J	0.4	0.0026	0.011	0.028	0.0049
Di-n-butylphthalate (DBP)	*240*	*730*	0.0005 UJ	<0.00005	<0.0262	<0.00104	<0.0004	<0.02	<0.002	<0.0002	<0.002	<0.002	<0.0002	<0.002	<0.0002	<0.0002
Dibenzofuran	*9.8*	*29*	0.28 JH	0.0012	<0.019	0.0428	**28**	**250**	5.9	0.16	0.22	4.1	0.095	0.25	0.58	0.14
Fluoranthene	*98*	*290*	0.03 JH	0.031	<0.0167	0.121	21	**210**	4.9	0.039	0.045	3.1	0.038	0.1	0.25	0.036
Fluorene	*98*	*290*	0.15 JH	0.0021	<0.0167	0.0282	23	**180**	4.5	0.077	0.13	3.2	0.058	0.17	0.36	0.064
Nitrobenzene	*4.9*	*15*	0.0005 UJ	<0.00005	<0.0238	<0.000943	<0.0005	<0.025	<0.0025	<0.00025	<0.0025	<0.0025	<0.00025	<0.0025	<0.00025	<0.00025
Naphthalene	*49*	*150*	26	<0.00057	<0.019	2.17 J	**300**	**2300**	**56**	13	12	46	8	9.2	16	5.6
N-Nitrosodiphenylamine	*19*	*42*	<0.0005	<0.00005	<0.0262	<0.00104	<0.00048	<0.024	<0.0024	<0.00024	<0.0024	<0.0024	<0.00024	<0.0024	<0.00024	<0.024
Pentachlorophenol	*0.1*	*0.1*	0.0005 UJ	<0.00005	**<0.145**	<0.00575	<0.0016	<0.079	<0.0079	<0.00079	<0.0079	<0.0079	<0.00079	<0.0079	<0.00079	<0.00079
Phenanthrene	*73*	*220*	0.25 JH	0.0012	<0.0143	0.0548	69	**660**	16	0.18	0.22	11	0.17	0.34	0.91	0.19
Phenol	*730*	*2200*	38 JH	0.000066 J	<0.00952	0.0357	17	23	12	21	13	14	7.2	9.8	0.19	2.2
Pyrene	*73*	*220*	0.02 JH	0.04	<0.0262	0.0841	14	**120**	2.9	0.022	0.026	2	0.021	0.058	0.14	0.021
Metals																
Arsenic	*1*	*1*					0.00193 J	0.00166 J	0.00199 J	0.0014 J	0.00229 J	0.00186 J	0.00249	0.00197 J	<0.0004	0.000697 J

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-32B 01/13/2025	MW-32B 07/22/2025	MW-32B 02/25/2026	MW-33B 01/29/2008 DNAPL	MW-33B 07/14/2008 DNAPL	MW-33B 07/14/2008 Duplicate	MW-33B 02/03/2009 DNAPL	MW-33B 01/13/2010 DNAPL	MW-33B 06/29/2010	MW-33B 01/24/2011 DNAPL	MW-33B 07/19/2011 DNAPL	MW-33B 02/15/2012	MW-33B 07/17/2012	MW-33BR 02/06/2013
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.005	<0.041	<0.01	<0.00052	<0.00109	<0.00109	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.0005	<0.007
Benzene	*0.5*	*0.5*	0.37	**3.4**	**2**	**1.92**	**2.73**	**2.69**	**2.4**	**1.2**	**2**	**1**	**1.6**	**2**	0.3	**1.61**
Chlorobenzene	*10*	*10*	<0.0075	<0.036	<0.009	<0.00047	<0.0015	<0.0015	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.0005	<0.006
Ethylbenzene	*70*	*70*	0.17	0.5	0.54	0.491	0.626	0.598	0.47	0.41	0.62	0.36	0.4	0.46	0.07	0.471
Methylene chloride	*0.5*	*0.5*	<0.025	<0.2	<0.05	<0.00054	<0.00122	<0.00122	0.0096 J	<0.005	<0.005	<0.005	<0.013	<0.0065	<0.001	0.011 J
Toluene	*100*	*100*	0.52	2.3	2	0.1	0.136	0.13	0.084	0.019 J	0.016 J	0.0067 J	<0.01	0.12	0.023	0.157
Vinyl chloride	*0.2*	*0.2*	<0.005										<0.01	<0.005	<0.0005	<0.0055
Xylenes (total)	*1000*	*1000*	0.45	1.4	1.5	1.24	1.63	1.58	1.4	1.2	1.5	0.85	1.2	0.82	0.15	0.924
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00021	<0.00042	<0.00042	<0.01	<0.008	<0.008	<0.0001	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.0005	**<0.529**
2,4-Dimethylphenol	*49*	*150*	0.35	5	1.6	<0.043	<0.028	<0.028	<0.00008	0.0035	<0.00008	0.0029	0.0034	<0.00005	0.0074	<1.49
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.00058	<0.0012	<0.0012	<0.029	<0.019	<0.019	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.0005	**<0.625**
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00042	<0.00084	<0.00084	<0.029	<0.019	<0.019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.0006	**<0.385**
2-Chloronaphthalene	*200*	*580*	<0.00021	<0.00042	<0.00042	<0.057	<0.038	<0.038	<0.00012	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.0005	<0.385
2-Methylnaphthalene	*9.8*	*29*	0.17	**13**	0.74	0.443	0.808	0.787	1.9	0.71	0.51	0.52	1.6	0.81	0.55	0.993 J
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.0002	<0.0004	<0.0004	<0.029	<0.019	<0.019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.0008	**<3.99**
4-Nitrophenol	*4.9*	*15*	<0.00047	<0.00094	<0.00094	<0.036	<0.024	<0.024	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.0005	<2.69
Acenaphthene	*150*	*440*	0.063	5.3	0.33	0.137	0.152	0.182	0.41	0.17	0.096	0.15	0.41	0.23	0.099	<0.385
Acenaphthylene	*150*	*440*	0.001	<0.0003	0.0041	<0.043	<0.028	<0.028	0.0037	0.0016	0.0011	0.0015	0.0033	<0.00005	0.0014 J	<0.288
Anthracene	*730*	*2200*	0.019	2.7	0.16	<0.029	<0.019	0.035	0.14	0.015	0.011	0.027	0.16	0.054	0.011	<0.24
Benzo(a)anthracene	*0.91*	*2*	0.0044	0.55	0.03	<0.029	<0.019	<0.019	0.022	0.00019 J	0.000073 J	0.0019	0.032	0.000074 J	<0.0005	<0.385
Benzo(a)pyrene	*0.02*	*0.02*	0.0011	**0.15**	0.0086	**<0.029**	<0.019	<0.019	0.0045	<0.00008	<0.00008	0.00073	0.0077	<0.00005	<0.0005	**<0.385**
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.0003	<0.0006	<0.0006	<0.057	<0.038	<0.038	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.0005	**<0.625**
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.00037	<0.00074	<0.00074	<0.029	<0.019	<0.019	0.00031	0.008	<0.00054	0.00091	<0.00046	<0.00018	<0.001	**<1.78**
Chrysene	*91*	*200*	0.0039	0.49	0.028	<0.029	<0.019	<0.019	0.02	0.00018 J	0.000092 J	0.0018	0.026	0.000073 J	<0.0005	<0.385
Di-n-butylphthalate (DBP)	*240*	*730*	<0.0002	<0.0004	<0.0004	0.118	0.17	0.205	0.46	0.18	0.13	0.17	0.53	0.38	0.15	<0.529
Dibenzofuran	*9.8*	*29*	0.074	<0.0004	0.35	<0.029	<0.019	<0.019	<0.00007	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.0005	<0.385
Fluoranthene	*98*	*290*	0.029	3.9	0.26	<0.029	<0.019	0.042	0.2	0.0033	0.0018	0.033	0.28	0.0049	0.01	<0.337
Fluorene	*98*	*290*	0.045	<0.0006	0.26	0.046	0.0683	0.098	0.26	0.068	0.048	0.069	0.31	0.12	0.051	<0.337
Nitrobenzene	*4.9*	*15*	0.003	<0.0005	**6**	**12.5**	**16**	**13.1**	**20**	**10**	2.2	**7**	**13**	**21**	**7.3**	<0.481
Naphthalene	*49*	*150*	2	**54**	0.00078 J	<0.057	<0.038	<0.038	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.0005	14.9 J
N-Nitrosodiphenylamine	*19*	*42*	<0.00024	<0.00048	<0.0005	<0.036	<0.024	<0.024	<0.00009	<0.00009	<0.00009	<0.00009	<0.00005	0.00081	<0.0005	<0.529
Pentachlorophenol	*0.1*	*0.1*	<0.00079	<0.0016	<0.003	<0.029	<0.019	<0.019	<0.00008	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.0005	**<2.93**
Phenanthrene	*73*	*220*	0.099	<0.00042	0.15	0.0903	0.0688	0.186	0.72	0.066	0.041	0.09	0.79	0.17	0.091	<0.288
Phenol	*730*	*2200*	0.093 J	<0.0007	0.34	<0.029	<0.019	<0.019	0.003	<0.00007	0.0032	<0.00007	0.001	0.0043	0.0014 J	<0.192
Pyrene	*73*	*220*	0.018	3.1	0.15	0.045	<0.019	0.022	0.13	0.0016	0.00092	0.007	0.17	0.0025	0.0054	<0.529
Metals																
Arsenic	*1*	*1*	0.000496 J	0.00116 J	<0.000867											

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

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TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-33BR 08/07/2013	MW-33BR 01/21/2014	MW-33BR 07/28/2014	MW-33BR 01/28/2018	MW-33BR 03/29/2018	MW-33BR 05/31/2018	MW-33BR 01/22/2019	MW-33BR 07/30/2019	MW-33BR 01/15/2020	MW-33BR 07/27/2020	MW-33BR 01/19/2021	MW-33BR 07/20/2021	MW-33BR 01/12/2022	MW-33BR 07/19/2022
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0007	<0.0002	<0.0007	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.0032	<0.0002	<0.002	<0.001	<0.0002
Benzene	*0.5*	*0.5*	**1.62**	**0.837**	**1.41**	<0.0002	<0.0002	0.12	0.0025	0.25	0.12	0.14	**0.98**	**0.69**	0.073	0.36
Chlorobenzene	*10*	*10*	<0.0006	0.000349 J	<0.0006	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.003	<0.0015	<0.0003
Ethylbenzene	*70*	*70*	0.389	0.128	0.348	<0.0003	<0.0003	0.0058	0.013	0.065	0.043	0.099	0.23	0.19	0.14	0.1
Methylene chloride	*0.5*	*0.5*	<0.00075	<0.00022	<0.00075	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.01	0.0064 J	<0.001
Toluene	*100*	*100*	0.0645	0.00942	0.00638	<0.0002	<0.0002	<0.0002	<0.0002	0.0031	<0.0002	0.0067	0.0071	0.0069 J	0.0056	0.0083
Vinyl chloride	*0.2*	*0.2*	<0.00055	<0.00018	<0.00055	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.001	<0.0002
Xylenes (total)	*1000*	*1000*	0.182	0.128	0.0649	<0.0003	<0.0003	0.0058	<0.0003	0.016	0.011	0.033	0.14	0.065	0.03	0.035
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00519	<0.000529	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*49*	*150*	<0.0146	<0.00149	<0.000301	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00028	0.00018 J	<0.00004	<0.00004	0.0064	0.00026
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.00613	<0.000625	<0.000126	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00377	<0.000385	<0.0000777	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*200*	*580*	<0.00377	<0.000385	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*9.8*	*29*	0.198	0.0558	0.277	<0.000019	<0.000019	0.0029	<0.000019	0.014	0.00025	0.022	0.087	0.11	0.035	0.052
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.0392	<0.00399	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*4.9*	*15*	<0.0264	<0.00269	<0.000544	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*150*	*440*	0.0455	0.0625	0.0711	<0.000027	<0.000027	0.0019	0.0013	0.0078	0.0051	0.0066	0.019	0.026	0.013	0.0098
Acenaphthylene	*150*	*440*	<0.00283	<0.000679	0.00087	<0.000015	<0.000015	0.000068 J	<0.000015	<0.000015	0.00015	0.00015	0.00041	0.00019	<0.000015	0.00015
Anthracene	*730*	*2200*	<0.00236	0.0045	0.00564	<0.000014	<0.000014	0.00018	<0.000014	0.00055	0.00046	0.0018	0.00097	0.0019	0.0018	0.00085
Benzo(a)anthracene	*0.91*	*2*	<0.00377	<0.000385	0.000119 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.0001	<0.00059	0.000058 J	<0.00005	0.00064	0.00012
Benzo(a)pyrene	*0.02*	*0.02*	<0.00377	<0.000385	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000039 J	<0.00016	<0.00002	<0.00002	0.00023	0.000077 J
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00613	<0.000625	<0.000126	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.0175	<0.00178	0.000722	0.000062 J	<0.000037	0.0001 UJ	<0.000037	0.00007 J	0.00067	0.000072 J	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*91*	*200*	<0.00377	<0.000385	0.000132 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00011	0.00052	<0.000021	<0.000021	0.00084	0.0001
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00519	<0.000529	<0.000384	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00099	<0.000038	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*9.8*	*29*	0.0498	0.0769	0.0868	<0.000021	<0.00002	0.0019	0.000079 J	0.012	0.0039	0.0085	0.027	0.04	0.016	0.022
Fluoranthene	*98*	*290*	<0.0033	0.00107 J	0.00265	0.000049 J	<0.00001	0.0003	0.000053 J	0.00039	0.00082	0.0035	0.0004	0.0011	0.0033	0.00039
Fluorene	*98*	*290*	0.0181 J	0.0287	0.035 J	<0.00003	<0.00003	0.00058	<0.00003	0.0042	0.0018	0.0041	0.011	0.016	0.0082	0.0054
Nitrobenzene	*4.9*	*15*	<0.00472	<0.000481	<0.0000971	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	*49*	*150*	6.54	1.68 J	6.59	<0.00018	<0.00002	0.069	0.00004 J	0.53 J	0.0051	0.95	3.2	4.4	1.2	0.88
N-Nitrosodiphenylamine	*19*	*42*	<0.00519	<0.000529	<0.000107	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.1*	*0.1*	<0.0288	<0.00293	<0.000592	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*73*	*220*	0.0141 J	0.0238	0.0313 J	<0.000047	<0.000021	0.0008	<0.000021	0.0048	0.0013	0.01	0.0088	0.019	0.0097	0.0073
Phenol	*730*	*2200*	<0.00189	<0.000192	<0.0000388	<0.000035	<0.000035	<0.000035	<0.000035	0.00021	0.00018 J	0.00023	0.000079 J	0.000087 J	<0.000035	0.00023
Pyrene	*73*	*220*	<0.00519	0.000734 J	0.00126	<0.000019	<0.000019	0.00019	0.00003 J	0.00026	0.00057	0.0023	0.0002	0.00058	0.0021	0.00025
Metals																
Arsenic	*1*	*1*				0.00144 J	0.00187 J	0.00294	0.00143 J	0.00117 J	0.000877 J	0.000565 J	0.00234	0.00212	0.000972 J	0.000904 J

Notes:

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2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

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CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-33BR 02/01/2023	MW-33BR 07/20/2023	MW-33BR 01/23/2024	MW-33BR 07/29/2024	MW-33BR 01/15/2025	MW-33BR 07/16/2025	MW-33BR 01/30/2026	MW-36B 07/15/2010	MW-36B 07/15/2010 Duplicate	MW-36B 01/20/2011	MW-36B 07/19/2011	MW-36B 02/08/2012	MW-36B 07/17/2012	MW-36B 01/31/2013
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0002	<0.0002	<0.005	<0.0002	<0.002	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014
Benzene	*0.5*	*0.5*	**1.3**	0.48	**1**	0.084	0.39	0.099	0.023	<0.0005	<0.0005	0.0018 J	0.0014 J	<0.001	<0.0005	<0.00008
Chlorobenzene	*10*	*10*	<0.0003	<0.0003	<0.0075	<0.0003	<0.003	<0.00036	<0.00036	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012
Ethylbenzene	*70*	*70*	0.15	0.16	0.27	0.06	0.066	0.048	0.022	<0.0005	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011
Methylene chloride	*0.5*	*0.5*	<0.001	<0.001	<0.025	<0.001	<0.01	<0.002	<0.002	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015
Toluene	*100*	*100*	0.0037	0.014	0.025 J	0.0041	0.0055 J	0.0016 J	0.0012 J	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015
Vinyl chloride	*0.2*	*0.2*			<0.005	<0.0002	<0.002	<0.00023	<0.00023				<0.001		<0.0005	<0.00011
Xylenes (total)	*1000*	*1000*	0.071	0.066	0.11	0.033	0.022 J	0.0066	0.0054 J	<0.001	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00021	<0.00021	<0.000021	<0.0001	0.000021 UJ	<0.000021	<0.000021 JL	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000104
2,4-Dimethylphenol	*49*	*150*	<0.0004	0.0023	<0.00004	0.0033	0.0031 J	<0.00004	0.0017 JL	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000292
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.00058	<0.00058	<0.000058	<0.00029	0.000058 UJ	<0.000058	<0.000058 JL	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00042	<0.00042	<0.000042	<0.00021	0.000042 UJ	<0.000042	<0.000042 JL	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000755
2-Chloronaphthalene	*200*	*580*	<0.00021	<0.00021	<0.000021	<0.0001	0.000021 UJ	<0.000021	<0.000021 JL	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000755
2-Methylnaphthalene	*9.8*	*29*	0.072	0.035	0.075	<0.000095	0.0045 J	0.027	0.000087 JL	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000762
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.0002	<0.0002	<0.00002	<0.0001	0.00002 UJ	<0.00002	<0.00002 JL	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000783
4-Nitrophenol	*4.9*	*15*	<0.00047	<0.00047	<0.000047	<0.00024	0.000047 UJ	<0.000047	<0.000047 JL	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000528
Acenaphthene	*150*	*440*	0.024	0.013	0.037	0.0075	0.0041 J	0.018	0.0062 JL	<0.00009	<0.00009	0.00023	0.00014 J	0.00023	0.00016 J	<0.0000755
Acenaphthylene	*150*	*440*	<0.00015	<0.00015	0.00027	0.0004 J	0.000015 UJ	0.00025	0.000088 JL	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000566
Anthracene	*730*	*2200*	0.005	0.001 J	0.0019	0.00059	0.0006 J	0.0016	0.00094 JL	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000472
Benzo(a)anthracene	*0.91*	*2*	<0.0005	<0.0005	0.00022	0.00071	0.00013 J	0.00043	0.00015 JL	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755
Benzo(a)pyrene	*0.02*	*0.02*	<0.0002	<0.0002	<0.00002	0.0002 J	0.000057 J	0.00042	0.000077 JL	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.0003	<0.0003	<0.00003	<0.00015	0.00003 UJ	<0.00003	<0.00003 JL	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.00037	<0.00037	<0.000037	<0.00018	0.000037 UJ	0.00012 J	<0.000037 JL	0.01	0.0024	<0.00048	<0.00068	<0.00033	0.00021	<0.000349
Chrysene	*91*	*200*	<0.00021	<0.00021	0.00018	0.00055	0.000098 J	0.00039	0.00012 JL	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755
Di-n-butylphthalate (DBP)	*240*	*730*	<0.0002	<0.0002	<0.00002	<0.0001	0.00012 J	<0.00013	<0.00002 JL	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000104
Dibenzofuran	*9.8*	*29*	0.031	0.017	0.044	0.0022	0.0052 J	0.023	0.0046 JL	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	0.00011 J	<0.000118
Fluoranthene	*98*	*290*	0.0027	0.00098 J	0.0016	0.0067	0.00063 J	0.0011	0.0013 JL	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000066
Fluorene	*98*	*290*	0.013	0.0073	0.018	0.0016	0.0023 J	0.0095	0.0038 JL	<0.00007	<0.00007	<0.00007	<0.00005	0.00011 J	<0.00005	<0.000066
Nitrobenzene	*4.9*	*15*	<0.00025	<0.00025	<0.000025	<0.00012	0.000025 UJ	<0.000025	0.00035 JL	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000943
Naphthalene	*49*	*150*	2.8	0.75	2.8	0.00032 J	0.16 J	0.49	<0.000024 JL	<0.0001	<0.0001	<0.0001	<0.00005	<0.00024	<0.00005	<0.000943
N-Nitrosodiphenylamine	*19*	*42*	<0.00024	<0.00024	<0.000024	<0.00012	0.000024 UJ	<0.000024	<0.000025 JL	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000104
Pentachlorophenol	*0.1*	*0.1*	<0.00079	<0.00079	<0.000079	<0.0004	0.000079 UJ	<0.000079	<0.00015 JL	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.000575
Phenanthrene	*73*	*220*	0.018	0.0087	0.023	0.00047 J	0.0031 J	0.009	0.0033 JL	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.00027	<0.0000566
Phenol	*730*	*2200*	<0.00035	<0.00035	<0.000035	<0.00018	0.000035 UJ	0.00026	<0.000035 JL	<0.00007	<0.00007	0.000089 J	<0.00005	0.00026	<0.00005	<0.0000377
Pyrene	*73*	*220*	0.0019	0.0006 J	0.00093	0.0041	0.00037 J	0.00065	0.0007 JL	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000104
Metals																
Arsenic	*1*	*1*	0.00283	0.00125 J	0.00306	0.00054 J	0.0025	0.000973 J	0.000926 J							

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-36B 08/06/2013	MW-36B 01/16/2014	MW-36B 07/28/2014	MW-36B 01/25/2018	MW-36B 03/21/2018	MW-36B 05/31/2018	MW-36B 01/14/2019	MW-36B 07/16/2019	MW-36B 01/09/2020	MW-36B 07/28/2020	MW-36B 01/27/2021	MW-36B 01/27/2021 Duplicate	MW-36B 07/26/2021	MW-36B 07/26/2021 Duplicate
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.5*	*0.5*	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*10*	*10*	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*70*	*70*	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.5*	*0.5*	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*100*	*100*	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.2*	*0.2*	<0.00011	<0.00018	<0.00011	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002				
Xylenes (total)	*1000*	*1000*	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00011	<0.000104	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*49*	*150*	<0.00031	<0.000292	<0.000301	<0.00004	<0.00004	<0.00004	<0.00004	0.000078 J	<0.000054	<0.00004	<0.00004	<0.00004	0.00004 UJ	0.000091 J
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.00013	<0.000123	<0.000126	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00008	<0.0000755	<0.0000777	<0.000042	<0.000042	0.0073	<0.000042	<0.000042	<0.000042	<0.000042	0.0012 J	0.000042 UJ	<0.000042	<0.000042
2-Chloronaphthalene	*200*	*580*	<0.00008	<0.0000755	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*9.8*	*29*	<0.00007	<0.000271	<0.000068	<0.000019	<0.000019	<0.000019	<0.000019	0.00058	<0.00013	0.0011	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00083	<0.000783	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*4.9*	*15*	<0.00056	<0.000528	<0.000544	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*150*	*440*	<0.00008	0.000463 J	<0.0000777	0.00014	<0.000027	0.00014	<0.000027	0.00014	<0.00017	0.00034	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*150*	*440*	<0.00006	<0.0000566	<0.0000583	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*730*	*2200*	<0.00005	0.00035 J	<0.0000485	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.00034	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.91*	*2*	<0.00008	0.00012 J	<0.0000777	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00015	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.02*	*0.02*	<0.00008	<0.0000755	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000071 J	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00013	<0.000123	<0.000126	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.00037	0.00044 J	<0.000359	0.00015 J	<0.000037	0.00017 UJ	0.00022	<0.000088	<0.000037	0.00013 J	<0.00018	<0.00022	0.000037 UJ	0.000063 J
Chrysene	*91*	*200*	<0.00008	0.000146 J	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.00014	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00011	<0.000104	<0.000107	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000042 J	0.00002 UJ	0.00023 J	<0.00002	<0.00002
Dibenzofuran	*9.8*	*29*	<0.00008	<0.000409	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	0.000087 J	<0.00012	0.0004	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*98*	*290*	<0.00007	0.000756	<0.000068	<0.00001	<0.00001	<0.00001	<0.00001	0.000017 J	0.000051 J	0.00081	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*98*	*290*	<0.00007	0.000434 J	<0.000068	<0.00003	<0.00003	<0.00003	<0.00003	0.000047 J	<0.00012	0.00026	<0.00003	<0.00003	<0.00003	<0.00003
Nitrobenzene	*4.9*	*15*	<0.0001	<0.0000943	<0.0000971	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	*49*	*150*	0.0000895 J	0.000825 J	<0.0000777	<0.00002	<0.00002	<0.00002	<0.00002	0.006	<0.00093	0.01	<0.000054	<0.00002	<0.00002	<0.0002
N-Nitrosodiphenylamine	*19*	*42*	<0.00011	<0.000104	<0.000107	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.1*	*0.1*	<0.00061	<0.000575	<0.000592	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*73*	*220*	<0.00006	0.00183	<0.0000583	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0001	0.0012	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*730*	*2200*	<0.00004	<0.0000377	<0.0000388	<0.000035	<0.000035	<0.000035	<0.000035	<0.00017	<0.000075	0.00012 J	<0.000078	<0.000035	<0.000035	<0.000035
Pyrene	*73*	*220*	<0.00011	0.00046 J	<0.000107	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00049	<0.000019	<0.000019	<0.000019	<0.000019
Metals																
Arsenic	*1*	*1*				0.00116 J	0.000942 J	0.000817 J	0.00118 J	0.00127 J	0.001 J	0.000923 J	0.00136 J	0.00127 J	0.00133 J	0.00115 J

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-36B 01/11/2022	MW-36B 01/11/2022 Duplicate	MW-36B 07/21/2022	MW-36B 07/21/2022 Duplicate	MW-36B 02/01/2023	MW-36B 02/01/2023 Duplicate	MW-36B 07/24/2023	MW-36B 01/24/2024	MW-36B 01/24/2024 Duplicate	MW-36B 07/31/2024	MW-36B 07/31/2024 Duplicate	MW-36B 02/13/2025	MW-36B 02/13/2025 Duplicate	MW-36B 07/23/2025
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041
Benzene	*0.5*	*0.5*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028
Chlorobenzene	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036
Ethylbenzene	*70*	*70*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033
Methylene chloride	*0.5*	*0.5*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.00054	<0.002
Toluene	*100*	*100*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033
Vinyl chloride	*0.2*	*0.2*												<0.0002	<0.0002	
Xylenes (total)	*1000*	*1000*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*49*	*150*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 UJ	<0.00004	<0.00004	0.00004 UJ
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJ	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJ	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*200*	*580*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*9.8*	*29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJ	0.00038 J	<0.000019	0.000019 UJ	<0.000019	<0.000019	0.00006 J
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*4.9*	*15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJ	<0.000047	<0.000047	<0.000047
Acenaphthene	*150*	*440*	<0.000027	0.000049 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000027 UJ	0.00021 J	<0.000027	0.000027 UJ	<0.000027	<0.000027	0.000027 UJ
Acenaphthylene	*150*	*440*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000015 UJ	<0.000015	<0.000015	<0.000015
Anthracene	*730*	*2200*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000066 J	0.000014 UJ	0.000028 J	<0.000014	<0.000014	0.00002 J
Benzo(a)anthracene	*0.91*	*2*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00005 UJ	<0.000033	<0.000033	0.000033 UJ
Benzo(a)pyrene	*0.02*	*0.02*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	0.00011 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000037 UJ	0.00014 J	<0.000037	<0.000037	<0.000037
Chrysene	*91*	*200*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000027 J	<0.000021	<0.000021	0.000021 UJ
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000022 J	0.000042 J	<0.00002	<0.00002	<0.00002
Dibenzofuran	*9.8*	*29*	<0.00002	0.000038 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	0.00039 J	<0.00002	0.000024 J	<0.00002	<0.00002	0.00002 UJ
Fluoranthene	*98*	*290*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000038 J	0.000013 J	0.000057 J	<0.00001	<0.00001	0.000025 J
Fluorene	*98*	*290*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ	0.0002 J	<0.00003	0.00003 UJ	<0.00003	<0.00003	0.00003 UJ
Nitrobenzene	*4.9*	*15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJ	<0.000025	<0.000025	<0.000025
Naphthalene	*49*	*150*	<0.00002	<0.00039	<0.00002	<0.00002	0.00018 J	0.000082 J	<0.00002	0.00002 UJ	0.0046 J	0.000043 J	0.00002 UJ	<0.00002	<0.00002	0.00032 J
N-Nitrosodiphenylamine	*19*	*42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJ	<0.000024	<0.000024	0.000024 UJ
Pentachlorophenol	*0.1*	*0.1*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJ	<0.000079	<0.000079	<0.000079
Phenanthrene	*73*	*220*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	0.00027 J	0.000021 UJ	0.000053 J	<0.000021	<0.000021	0.000084 J
Phenol	*730*	*2200*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 UJ	<0.000035	<0.000035	<0.000035
Pyrene	*73*	*220*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJ	0.000064 J	<0.000019	<0.000019	0.00002 J
Metals																
Arsenic	*1*	*1*	0.000982 J	0.00108 J	0.000881 J	0.000865 J	0.000893 J	0.00111 J	0.00107 J	0.00106 J	0.000967 J	0.000971 J	0.000863 J	0.000704 J	0.000742 J	0.000885 J

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-36B 07/23/2025 Duplicate	MW-36B 02/05/2026	MW-36B 02/05/2026 Duplicate	MW-49B 02/04/2009	MW-49B 01/20/2010	MW-49B 06/24/2010	MW-49B 01/20/2011	MW-49B 01/20/2011 Duplicate	MW-49B 07/22/2011	MW-49B 02/07/2012	MW-49B 07/23/2012	MW-49B 02/07/2013 DNAPL	MW-49B 08/01/2013 DNAPL	MW-49B 01/16/2014
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.00041	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.0028	<0.0002
Benzene	*0.5*	*0.5*	<0.00028	<0.00028	<0.00028	0.0095	0.013	0.1	0.0057	0.0056	0.056	0.0056	0.11	0.0631	0.469	0.0691
Chlorobenzene	*10*	*10*	<0.00036	<0.00036	<0.00036	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	0.0103 J	<0.00018
Ethylbenzene	*70*	*70*	<0.00033	<0.00033	<0.00033	0.0081	0.024	0.019	0.004 J	0.0046 J	0.0091	0.0042 J	0.023	0.0182	0.0825	0.0425
Methylene chloride	*0.5*	*0.5*	<0.002	<0.002	<0.002	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.003	<0.00022
Toluene	*100*	*100*	<0.00033	<0.00033	<0.00033	0.016	0.045	0.071	0.0072	0.0072	0.038	0.0057	0.089	0.0633	0.345	0.091
Vinyl chloride	*0.2*	*0.2*									<0.001	<0.001	<0.0005	<0.00011	<0.0022	<0.00018
Xylenes (total)	*1000*	*1000*	<0.00092	<0.00092	<0.00092	0.024	0.07	0.047	0.0066 J	0.0073 J	0.02	0.008 J	0.06	0.0527	0.222	0.112
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.000021	<0.000021	<0.000021	<0.0001	<0.0001	<0.0005	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00524	<0.0105	<0.0259
2,4-Dimethylphenol	*49*	*150*	0.00009 J	<0.00004	<0.00004	0.031	0.013	1.2	0.18	0.16	0.59	0.19	6.3	1.09	21.4	4.96 JH
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.000058	<0.000058	<0.000058	<0.00009	<0.00009	<0.00045	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00619	<0.0124	<0.0307
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.000042	<0.000042	<0.000042	<0.00007	<0.00007	<0.00035	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.00381	<0.00762	<0.0189
2-Chloronaphthalene	*200*	*580*	<0.000021	<0.000021	<0.000021	<0.00012	<0.0001	<0.0005	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00381	<0.00762	<0.0189
2-Methylnaphthalene	*9.8*	*29*	0.0023 J	<0.000019	<0.000019	0.14	<0.00007	0.0016	<0.00007	<0.00007	0.0029	0.0095	0.18	0.297	0.223	0.691
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00002	<0.00002	<0.00002	<0.00008	<0.00008	<0.0004	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.0395	<0.079	<0.196
4-Nitrophenol	*4.9*	*15*	<0.000047	<0.000047	<0.000047	<0.00007	<0.00007	<0.00035	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0267	<0.0533	<0.132
Acenaphthene	*150*	*440*	0.00076 J	<0.000027	<0.000027	0.094	0.017	0.014	0.00067	0.00049	0.0051	0.034	0.14	0.248	0.0964	0.622
Acenaphthylene	*150*	*440*	0.00002 J	<0.000015	<0.000015	0.0016	0.0007	0.00063 J	<0.00007	0.000072 J	0.00019 J	0.0007	0.0013	<0.00286	<0.00571	<0.0142
Anthracene	*730*	*2200*	0.00083 J	<0.000014	<0.000014	0.019	0.00015 J	<0.00035	0.00031	0.000083 J	0.00093	0.0029	0.056	0.0876	<0.00476	0.221
Benzo(a)anthracene	*0.91*	*2*	0.00015 J	<0.000033	<0.000033	0.00035	<0.00007	<0.00035	<0.00007	<0.00007	0.00018 J	<0.00005	0.013	0.0228 J	<0.00762	0.0671 J
Benzo(a)pyrene	*0.02*	*0.02*	0.000036 J	<0.00002	<0.00002	<0.00008	<0.00008	<0.0004	<0.00008	<0.00008	0.000057 J	<0.00005	0.0038	<0.00381	<0.00762	<0.0189
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00003	<0.00003	<0.00003	<0.00009	<0.00009	<0.00045	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00619	<0.0124	<0.0307
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.000037	0.0001 J	0.00011 J	0.00029	<0.00053	<0.001	<0.00055	<0.0015	<0.00024	0.00069	<0.00055	<0.0176	<0.0352	<0.0873
Chrysene	*91*	*200*	0.00012 J	<0.000021	<0.000021	0.00038	<0.00007	<0.00035	<0.00007	<0.00007	0.00016 J	<0.00005	0.015	0.0207 J	<0.00762	0.0737 J
Di-n-butylphthalate (DBP)	*240*	*730*	0.000032 J	<0.00002	<0.00002	0.0013	0.000083 J	<0.00035	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00524	<0.0105	<0.0259
Dibenzofuran	*9.8*	*29*	0.0011 J	<0.00002	<0.00002	0.071	0.0024	0.0026	0.00018 J	0.00012 J	0.0018	0.019	0.12	0.2	<0.00762	0.484
Fluoranthene	*98*	*290*	0.001 J	<0.00001 J	0.000018 J	0.014	0.00023	<0.00035	0.00019 J	<0.00007	0.0011	0.0015	0.093	0.167	<0.00667	0.415
Fluorene	*98*	*290*	0.00093 J	<0.00003	<0.00003	0.071	0.0036	0.0016	0.00018 J	<0.00007	0.0014	0.019	0.13	0.217	0.049	0.464
Nitrobenzene	*4.9*	*15*	<0.000025	<0.00002	<0.00002	<0.00009	<0.00009	<0.00045	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00476	<0.00952	<0.0236
Naphthalene	*49*	*150*	0.01 J	<0.000024	<0.000024	1.4	0.00044	0.23	<0.00052	<0.0002	0.13	0.047	2.3	1.58 J	9.38	6.75
N-Nitrosodiphenylamine	*19*	*42*	0.000024 UJ	<0.000025	<0.000025	<0.00009	<0.00009	<0.00045	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00524	<0.0105	<0.0259
Pentachlorophenol	*0.1*	*0.1*	<0.000079	<0.00015	<0.00015	<0.00008	<0.00008	<0.0004	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.029	<0.0581	**<0.144**
Phenanthrene	*73*	*220*	0.0034 J	<0.000021	<0.000021	0.11	0.00017 J	<0.00035	<0.00021	<0.0003	0.0025	0.0098	0.35	0.466	0.039 J	1.29
Phenol	*730*	*2200*	<0.000035	<0.000035	<0.000035	<0.00007	<0.00007	0.0053	0.00044	0.0004	0.00021	<0.00005	0.0063	<0.0019	<0.00381	0.0445 J
Pyrene	*73*	*220*	0.00072 J	<0.000019	<0.000019	0.0074	0.0002	<0.00035	0.00024	0.00017 J	0.00066	0.00083	0.062	0.101	<0.0105	0.262
Metals																
Arsenic	*1*	*1*	0.000916 J	<0.00127 J	0.000766 J											

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-49B 07/16/2014	MW-49B 01/29/2018	MW-49B 03/21/2018	MW-49B 05/25/2018	MW-49B 01/27/2020 DNAPL	MW-49B 07/21/2020 DNAPL	MW-49B 01/19/2021	MW-49B 07/26/2021	MW-49B 01/07/2022	MW-49B 07/18/2022	MW-49B 01/31/2023 DNAPL	MW-49B 07/24/2023	MW-54B 03/11/2020	MW-54B 05/22/2020
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0028	<0.0002	<0.0002	<0.0002	<0.01	<0.0002	<0.0002	<0.001	<0.001	<0.0002	<0.01	<0.002	<0.0002	<0.0002
Benzene	*0.5*	*0.5*	0.346	0.0073	0.026	0.26	**0.6**	0.5	0.38	0.47	**0.61**	**0.54**	0.23	0.47	0.00043 J	<0.0002
Chlorobenzene	*10*	*10*	<0.0024	<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0003	<0.0015	<0.0015	<0.0003	<0.015	<0.003	<0.0003	<0.0003
Ethylbenzene	*70*	*70*	0.0847	<0.0003	<0.0003	0.048	0.26	0.15	0.18	0.2	0.19	0.17	0.084	0.21	0.0011	<0.0003
Methylene chloride	*0.5*	*0.5*	0.0212	<0.001	<0.001	<0.001	<0.05	<0.001	<0.001	<0.005	<0.005	<0.001	<0.05	<0.01	<0.001	<0.001
Toluene	*100*	*100*	0.31	0.0058	0.014	0.23	0.72	0.56	0.44	0.6	0.64	0.55	0.27	0.67	<0.0002	<0.0002
Vinyl chloride	*0.2*	*0.2*	<0.0022	<0.0002	<0.0002	<0.0002	<0.01	0.0058								
Xylenes (total)	*1000*	*1000*	0.249	0.0095	0.012	0.14	0.71	0.39	0.52	0.54	0.51	0.48	0.3	0.61	0.0018	<0.0003
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00208	<0.000021	<0.00021	<0.00021	<0.0013	<0.00021	<0.00021	<0.00021	<0.00021	<0.0021	<0.00021	<0.0021	<0.000021	<0.000021
2,4-Dimethylphenol	*49*	*150*	13.6	0.2	0.34	3.4	25	2.1	1.6	0.091	12	6.4	2.4	2.3	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.00245	<0.000058	<0.00058	<0.00058	<0.0035	<0.00058	<0.00058	<0.00058	<0.00058	<0.0058	<0.00058	<0.0058	<0.000059	<0.000058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00151	0.002	<0.00042	<0.00042	<0.0025	<0.00042	<0.00042	<0.00042	<0.00042	<0.0042	<0.00042	<0.0042	<0.000042	<0.000042
2-Chloronaphthalene	*200*	*580*	<0.00151	<0.000021	<0.00021	<0.00021	<0.0013	<0.00021	<0.00021	<0.00021	<0.00021	<0.0021	<0.00021	<0.0021	<0.000021	<0.000021
2-Methylnaphthalene	*9.8*	*29*	0.276	0.00011	0.00084 J	0.072	**250**	0.28	0.2	1.5	0.64	0.49	0.52	0.53	0.00011	<0.000019
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.0157	<0.00002	<0.0002	<0.0002	<0.0012	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.002	<0.00002	<0.00002
4-Nitrophenol	*4.9*	*15*	<0.0106	<0.000047	<0.00047	<0.00047	<0.0028	<0.00047	<0.00047	<0.00047	<0.00047	<0.0047	<0.00047	<0.0047	<0.000047	<0.000047
Acenaphthene	*150*	*440*	0.117	0.071	0.066	0.071	**190**	0.12	0.22	0.8	0.46	0.36	0.38	0.31	0.0093	<0.000027
Acenaphthylene	*150*	*440*	0.00432 J	0.0017	0.003	0.0026	2.1	0.0031	0.005	<0.00015	0.0078	0.008 J	<0.00015	<0.0015	0.000087 J	<0.000015
Anthracene	*730*	*2200*	0.013	0.003	0.0038	0.0073	87	0.022	0.069	0.39	0.074	0.14	0.18	0.07	0.00017	<0.000014
Benzo(a)anthracene	*0.91*	*2*	<0.00151	0.000088 J	<0.0005	<0.0005	**23**	0.004	0.023	0.11	0.01	0.041	0.046	<0.005	<0.000051	<0.00005
Benzo(a)pyrene	*0.02*	*0.02*	<0.00151	<0.00002	<0.0002	<0.0002	**7.5**	0.0016	0.0087	**0.044**	0.0041	0.012	0.014	0.0064 J	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00245	<0.00003	<0.0003	<0.0003	<0.0018	<0.0003	<0.0003	<0.0003	<0.0003	<0.003	<0.0003	<0.003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.00698	0.00011 J	<0.00037	<0.00037	<0.0022	0.0023	<0.00037	<0.00037	0.0013 J	<0.0037	<0.00037	<0.0037	0.000089 J	<0.000037
Chrysene	*91*	*200*	<0.00151	0.00012	<0.00021	<0.00021	23	0.0042	0.022	0.12	0.009	0.044	0.036	0.014	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00208	<0.00002	<0.0002	<0.0002	<0.0012	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.002	0.000033 J	0.0002 J
Dibenzofuran	*9.8*	*29*	0.08	0.0028	0.009	0.03	**160**	0.088	0.21	0.76	0.33	0.33	0.35	0.27	0.000076 J	<0.00002
Fluoranthene	*98*	*290*	0.00456 J	0.0027	0.0038	0.0036	**170**	0.026	0.16	0.81	0.069	0.28	0.3	0.1	0.000022 J	<0.00001
Fluorene	*98*	*290*	0.0633	0.0087	0.018	0.031	**170**	0.07	0.2	0.76	0.26	0.31	0.33	0.22	0.00015	<0.00003
Nitrobenzene	*4.9*	*15*	<0.00189	<0.000025	<0.00025	<0.00025	<0.0015	<0.00025	<0.00025	<0.00025	<0.00025	<0.0025	<0.00025	<0.0025	<0.000025	<0.000025
Naphthalene	*49*	*150*	5.57	0.00042	0.0075	2.5	**1200**	4.1	4.5	13	15	8.9	6.3	5	0.0021	0.00011
N-Nitrosodiphenylamine	*19*	*42*	<0.00208	<0.000024	<0.00024	<0.00024	<0.0014	<0.00024	<0.00024	<0.00024	<0.00024	<0.0024	<0.00024	<0.0024	<0.000024	<0.000024
Pentachlorophenol	*0.1*	*0.1*	<0.0115	<0.000079	<0.00079	<0.00079	<0.0047	<0.00079	<0.00079	<0.00079	<0.00079	<0.0079	<0.00079	<0.0079	<0.00008	<0.000079
Phenanthrene	*73*	*220*	0.0458	0.0073	0.011	0.028	**500**	0.12	0.44	2.4	0.36	0.8	0.8	0.4	0.0028	<0.000021
Phenol	*730*	*2200*	0.0145	<0.000035	<0.00035	<0.00035	<0.0021	0.006	0.0041	<0.00035	0.017	0.023	0.008	<0.0035	<0.000035	<0.000035
Pyrene	*73*	*220*	<0.00208	0.0014	0.002	0.0021	**96**	0.014	0.082	0.5	0.054	0.16	0.18	0.077	<0.000019	<0.000019
Metals																
Arsenic	*1*	*1*		0.000564 J	0.000746 J	0.00146 J	0.0107	0.00553	0.00324	0.000824 J	0.00368	0.00798	0.00557	0.00901	0.00117 J	0.00147 J

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-54B 07/22/2020	MW-54B 01/26/2021	MW-54B 07/22/2021	MW-54B 01/20/2022	MW-54B 07/19/2022	MW-54B 02/02/2023	MW-54B 07/21/2023	MW-54B 01/25/2024	MW-54B 07/31/2024	MW-54B 02/11/2025	MW-54B 07/17/2025	MW-54B 02/20/2026	MW-57B 02/15/2012 DNAPL	MW-57B 07/24/2012 DNAPL
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.01	<0.005
Benzene	*0.5*	*0.5*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	**1.4**	**1.5**
Chlorobenzene	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.01	<0.005
Ethylbenzene	*70*	*70*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.39	0.42
Methylene chloride	*0.5*	*0.5*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.013	0.017 J
Toluene	*100*	*100*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	1.3	1.4
Vinyl chloride	*0.2*	*0.2*								<0.0002		<0.0002	<0.00023			
Xylenes (total)	*1000*	*1000*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	1.2	1.1
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.0005	<0.0005
2,4-Dimethylphenol	*49*	*150*	<0.00004	<0.00004	<0.000052	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 UJ	<0.00004	<0.00004	<0.00004	6.3	16
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJ	<0.000058	<0.000058	<0.000058	<0.0005	<0.0005
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.001	0.000042 UJ	<0.000042	<0.000042	<0.000042	<0.0006	<0.0006
2-Chloronaphthalene	*200*	*580*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.0005	<0.0005
2-Methylnaphthalene	*9.8*	*29*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJ	<0.000019	<0.000019	<0.000019	0.92	1.6
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.0008	<0.0008
4-Nitrophenol	*4.9*	*15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJ	<0.000047	<0.000047	<0.000047	<0.0005	<0.0005
Acenaphthene	*150*	*440*	0.000079 J	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000027 UJ	<0.000027	<0.000027	<0.000027	0.35	0.44
Acenaphthylene	*150*	*440*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.000015 UJ	<0.000015	<0.000015	<0.000015	0.006	0.0087
Anthracene	*730*	*2200*	<0.000014	0.000014 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000014 UJ	<0.000014	<0.000014	<0.000014	0.023	0.05
Benzo(a)anthracene	*0.91*	*2*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00005 UJ	<0.000033	<0.000033	<0.000033	0.0011 J	0.0012 J
Benzo(a)pyrene	*0.02*	*0.02*	<0.00002	0.000021 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.0005	<0.0005
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ	<0.00003	<0.00003	<0.00003	<0.0005	<0.0005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.000037	<0.000088	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.000037 UJ	<0.000037	<0.000037	<0.000037	0.0019 J	<0.001
Chrysene	*91*	*200*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	0.00099 J	0.0016 J
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	<0.0005	<0.0005
Dibenzofuran	*9.8*	*29*	<0.00002	<0.00004	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJ	<0.00002	<0.00002	<0.00002	0.28	0.38
Fluoranthene	*98*	*290*	<0.00001	<0.000029	<0.00001	<0.00001	<0.00001	0.00001 J	<0.00001	<0.00001	0.00001 UJ	<0.00001	<0.00001	<0.00001	0.0081	0.016
Fluorene	*98*	*290*	<0.00003	<0.000036	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJ	<0.00003	<0.00003	<0.00003	0.095	0.23
Nitrobenzene	*4.9*	*15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJ	<0.000025	<0.000025	0.00014	<0.0005	<0.0005
Naphthalene	*49*	*150*	<0.00036	<0.000063	<0.00029	<0.00002	<0.00002	0.000025 J	<0.00002	0.000077 J	0.00002 UJ	<0.00002	<0.00002	<0.000024	24	27
N-Nitrosodiphenylamine	*19*	*42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJ	<0.000024	<0.000024	<0.000025	<0.0005	<0.0005
Pentachlorophenol	*0.1*	*0.1*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJ	<0.000079	<0.000079	<0.00015	<0.0005	<0.0005
Phenanthrene	*73*	*220*	0.000052 J	<0.000024	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	0.16	0.24
Phenol	*730*	*2200*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 UJ	<0.000035	<0.000035	<0.000035	0.45	1
Pyrene	*73*	*220*	<0.000019	0.000065 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJ	<0.000019	<0.000019	<0.000019	0.0075	0.011
Metals																
Arsenic	*1*	*1*	0.00129 J	0.001 J	0.00115 J	0.0016 J	<0.0004	0.00137 J	0.000671 J	0.00118 J	0.000838 J	0.000619 J	0.00148 J	<0.00155		

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-57B 01/31/2013 DNAPL	MW-57B 07/31/2013 DNAPL	MW-57B 01/15/2014 DNAPL	MW-57B 07/29/2014 DNAPL	MW-57B 01/31/2018	MW-57B 04/01/2018	MW-57B 05/25/2018	MW-57B 07/10/2019	MW-57B 01/08/2020	MW-57B 07/15/2020	MW-57B 01/20/2021	MW-57B 07/22/2021	MW-57B 01/13/2022	MW-57B 07/12/2022
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0035	<0.014	<0.0002	<0.0007	<0.0002	<0.001	<0.0002	<0.0002	<0.002	<0.001	<0.01	<0.002	<0.001	<0.0002
Benzene	*0.5*	*0.5*	**0.733**	**1.49**	**0.716**	**1.25**	0.012	0.01	**0.82**	**0.84**	**0.52**	**0.71**	**0.63**	**1**	**0.94**	**1.1**
Chlorobenzene	*10*	*10*	<0.003	<0.012	<0.00018	<0.0006	<0.0003	<0.0015	<0.0003	<0.0003	<0.003	<0.0015	<0.015	<0.003	<0.0015	<0.0003
Ethylbenzene	*70*	*70*	0.193	0.501	0.174	0.371	0.026	0.032	0.3	0.39	0.25	0.23	0.21	0.33	0.31	0.31
Methylene chloride	*0.5*	*0.5*	<0.00375	0.0405 J	<0.00022	<0.00075	<0.001	<0.005	<0.001	<0.001	<0.01	<0.005	<0.05	<0.01	<0.005	<0.001
Toluene	*100*	*100*	0.692	1.62	0.63	1.33	0.0043	0.0019 J	0.84	0.93	0.64	0.7	0.64	1.1	0.88	1
Vinyl chloride	*0.2*	*0.2*				0.00299 J				0.00048 J						
Xylenes (total)	*1000*	*1000*	0.589	1.4	0.574	1.16	0.057	0.055	0.84	1.2	0.7	0.68	0.61	0.91	1	0.87
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.055	<0.0267	<0.0519	<0.0109	<0.00021	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021	0.00021 UJ	<0.00021	<0.00021	<0.0021
2,4-Dimethylphenol	*49*	*150*	13.8	9.67	19.8 JH	15	0.01	<0.00004	3.7	6.5	2.8	11	1.9	2.8	3.9	<0.04
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.065	<0.0316	<0.0613	<0.0129	<0.00058	<0.000058	<0.00058	<0.00058	<0.00058	<0.00058	0.00058 UJ	<0.00058	<0.00058	<0.0058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.04	<0.0194	<0.0377	<0.00792	<0.00042	<0.000042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.0042
2-Chloronaphthalene	*200*	*580*	<0.04	<0.0194	<0.0377	<0.00792	<0.00021	<0.000021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.0021
2-Methylnaphthalene	*9.8*	*29*	1.75	1.07	0.892	0.945	0.17	0.029	0.61	0.93	1.1	0.41	0.12	0.46	0.28	0.61
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	**<0.415**	<0.201	**<0.392**	<0.0822	<0.0002	<0.00002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002
4-Nitrophenol	*4.9*	*15*	<0.28	<0.136	<0.264	<0.0554	<0.00047	<0.000047	<0.00047	<0.00047	<0.00047	<0.00047	0.00047 UJ	<0.00047	<0.00047	<0.0047
Acenaphthene	*150*	*440*	0.93	0.423	0.524	0.267	0.13	0.13	0.3	0.38	0.55	0.061	0.05	0.15	0.08	0.22
Acenaphthylene	*150*	*440*	<0.03	<0.0146	<0.0283	<0.00594	0.0029	0.0011	0.0063	0.0051	0.0086	0.0027	0.0014	0.0038	0.0022	<0.0015
Anthracene	*730*	*2200*	0.292	0.0493 J	0.0844 J	0.0355 J	0.014	0.005	0.44	0.039	0.19	0.013	0.0047 JH	0.025	0.01	0.023
Benzo(a)anthracene	*0.91*	*2*	0.0543 J	<0.0194	<0.0377	<0.00792	0.001	<0.00005	0.03	0.0071	0.04	0.0007 J	<0.0005	0.0043	0.0008 J	<0.005
Benzo(a)pyrene	*0.02*	*0.02*	**<0.04**	<0.0194	**<0.0377**	<0.00792	0.00058 J	<0.00002	0.0094	0.0021	0.012	<0.0002	<0.0002	0.0014	<0.0002	<0.002
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.065	<0.0316	<0.0613	<0.0129	<0.0003	<0.00003	<0.0003	<0.0003	<0.0003	<0.0003	0.0003 UJ	<0.0003	<0.0003	<0.003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.185	<0.0898	<0.175	<0.0366	0.00043 J	0.000095 J	<0.00037	<0.00037	<0.00037	<0.00037	0.00037 UJ	<0.00037	<0.00037	<0.0037
Chrysene	*91*	*200*	0.0561 J	<0.0194	<0.0377	<0.00792	0.00091 J	<0.000021	0.024	0.0065	0.042	0.00073 J	0.00021 UJ	0.0039	0.00063 J	<0.0021
Di-n-butylphthalate (DBP)	*240*	*730*	<0.055	<0.0267	<0.0519	<0.0109	<0.0002	<0.00002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002
Dibenzofuran	*9.8*	*29*	0.814	0.322	0.392	0.226	0.11	0.081	0.29	0.32	0.49	0.056	0.038	0.15	0.068	0.18
Fluoranthene	*98*	*290*	0.387	0.0301 J	0.0752 J	0.0109 J	0.012	0.0044	0.19	0.047	0.34	0.0049	0.0012	0.031	0.0055	0.023
Fluorene	*98*	*290*	0.65	0.208	0.298	0.138	0.081	0.096	0.27	0.21	0.46	0.034	0.024	0.069	0.041	0.11
Nitrobenzene	*4.9*	*15*	<0.05	<0.0243	<0.0472	<0.0099	<0.00025	<0.000025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.0025
Naphthalene	*49*	*150*	18.9 J	18.1	10.6	17	1.8	0.39	12	17	13	22	4.4	9.4	7.1	15
N-Nitrosodiphenylamine	*19*	*42*	<0.055	<0.0267	<0.0519	<0.0109	<0.00024	<0.000024	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.0024
Pentachlorophenol	*0.1*	*0.1*	**<0.305**	**<0.148**	**<0.288**	<0.0604	<0.00079	<0.000079	<0.00079	<0.00079	<0.00079	<0.00079	<0.00079	<0.00079	<0.00079	<0.0079
Phenanthrene	*73*	*220*	1.39	0.242	0.456	0.127	0.094	0.033	0.63	0.29	1.1	0.042	0.019	0.14	0.033	0.13
Phenol	*730*	*2200*	1	0.645	1	0.495	<0.00035	<0.000035	0.22	1	0.32	0.71	0.25	0.2	0.47	0.5
Pyrene	*73*	*220*	0.245 J	<0.0267	<0.0519	<0.0109	0.0068	0.003	0.13	0.03	0.21	0.0027	0.00088 J	0.019	0.0032	0.011
Metals																
Arsenic	*1*	*1*					0.0419	0.00179 J	0.00285	0.00404	0.00404	0.00241	0.00206	0.00329	0.0028	0.00142 J

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-57B 01/19/2023	MW-57B 07/13/2023	MW-57B 01/19/2024	MW-57B 08/01/2024 DNAPL	MW-57B 02/06/2025	MW-57B 07/07/2025	MW-57B 01/20/2026	MW-59B 07/15/2010	MW-59B 01/20/2011	MW-59B 07/18/2011	MW-59B 02/06/2012	MW-59B 07/27/2012	MW-59B 01/31/2013	MW-59B 08/01/2013
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.001	<0.02	<0.01	<0.00372	<0.0002	<0.041	<0.01	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00014	<0.00014
Benzene	*0.5*	*0.5*	**0.79**	**1.3**	**0.6**	**0.989**	0.0035	**1**	**0.89**	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00008	0.0000981 J
Chlorobenzene	*10*	*10*	<0.0015	<0.03	<0.015	<0.00455	<0.0003	<0.036	<0.009	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00012	<0.00012
Ethylbenzene	*70*	*70*	0.28	0.4	0.2	0.248	0.00058 J	0.36	0.27	<0.0005	<0.0005	<0.0011	<0.0011	<0.0005	<0.00011	<0.00011
Methylene chloride	*0.5*	*0.5*	<0.005	<0.1	<0.05	<0.0173	<0.00054	<0.2	<0.05	<0.0005	<0.0005	<0.0013	<0.0013	<0.001	<0.00015	<0.00015
Toluene	*100*	*100*	0.88	1.3	0.6	0.95	<0.0002	1.1	0.84	<0.0005	<0.0005	<0.001	<0.001	<0.0005	<0.00015	<0.00015
Vinyl chloride	*0.2*	*0.2*					<0.0002					<0.001	<0.001	<0.0005	<0.00011	<0.00011
Xylenes (total)	*1000*	*1000*	0.82	1.1	0.59	0.7	0.0007 J	1	0.79	<0.001	<0.001	<0.0031	<0.0031	<0.0015	<0.00026	<0.00026
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.0042	<0.0021	<0.001	<0.0021	<0.000021	<0.021	<0.021 J	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105
2,4-Dimethylphenol	*49*	*150*	3.4	2.4	2.7	4	<0.00004	<4	2.6 J	<0.00008	<0.00008	<0.00005	0.25	<0.00005	<0.000292	<0.000295
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.012	<0.0058	<0.0029	<0.0058	<0.000058	<0.058	<0.058 J	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123	<0.000124
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.0084	<0.0042	<0.0021	<0.0042	<0.000042	<0.042	<0.042 J	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.0000755	<0.0000762
2-Chloronaphthalene	*200*	*580*	<0.0042	<0.0021	<0.001	<0.0021	<0.000021	<0.021	<0.021 J	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762
2-Methylnaphthalene	*9.8*	*29*	0.49	0.29	0.22	0.2	0.00037	**530**	**34 J**	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000066	<0.0000667
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.004	<0.002	<0.001	<0.002	<0.00002	<0.02	<0.02 J	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.000783	<0.00079
4-Nitrophenol	*4.9*	*15*	<0.0094	<0.0047	0.02 J	<0.0047	<0.000047	<0.047	<0.047 J	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000528	<0.000533
Acenaphthene	*150*	*440*	0.16	0.13	0.1	0.11	0.018	**350**	21 J	<0.00009	<0.00009	<0.00005	0.0017	<0.00005	<0.0000755	<0.0000762
Acenaphthylene	*150*	*440*	<0.003	<0.0015	<0.00075	0.0031 J	0.00043	<0.015	0.29 J	<0.00007	<0.00007	<0.00005	0.00014 J	<0.00005	<0.0000566	<0.0000571
Anthracene	*730*	*2200*	0.015 J	0.028	0.01	0.018	0.0037	150	8.9 J	<0.00007	<0.00007	<0.00005	0.000054 J	<0.00005	<0.0000472	<0.0000476
Benzo(a)anthracene	*0.91*	*2*	<0.01	<0.005	<0.0025	<0.005	0.0018	**35**	**2 J**	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762
Benzo(a)pyrene	*0.02*	*0.02*	<0.004	<0.002	<0.001	<0.002	0.001	**9.1**	**0.59 J**	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.006	<0.003	<0.0015	<0.003	<0.00003	<0.03	<0.03 J	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000123	<0.000124
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.0074	<0.0037	<0.0018	<0.0037	0.00019 J	<0.037	<0.037 J	0.002	<0.00021	<0.00031	0.00068	0.00018 J	<0.000349	<0.000352
Chrysene	*91*	*200*	<0.0042	0.006 J	<0.001	0.0035 J	0.0019	31	1.7 J	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762
Di-n-butylphthalate (DBP)	*240*	*730*	<0.004	<0.002	<0.001	<0.002	<0.00002	<0.02	<0.02 J	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000104	0.000115 J
Dibenzofuran	*9.8*	*29*	0.14	0.11	0.082	0.088	0.01	**290**	**18 J**	<0.00008	<0.00008	<0.00005	<0.00005	<0.00005	<0.0000755	<0.0000762
Fluoranthene	*98*	*290*	0.0069 J	0.04	0.0078	0.022	0.0081	**260**	15 J	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000066	<0.0000667
Fluorene	*98*	*290*	0.091	0.082	0.056	0.064	0.01	**290**	17 J	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.000066	<0.0000667
Nitrobenzene	*4.9*	*15*	<0.005	<0.0025	<0.0012	<0.0025	<0.000025	<0.025	**160 J**	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.0000943	<0.0000952
Naphthalene	*49*	*150*	11	5.3	2.9	5.7	0.0025	**3000**	<0.024 J	0.00014 J	<0.0001	<0.00005	0.00012 J	0.00006 J	<0.000269	<0.000166
N-Nitrosodiphenylamine	*19*	*42*	<0.0048	<0.0024	<0.0012	<0.0024	<0.000024	<0.024	<0.025 J	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.000104	<0.000105
Pentachlorophenol	*0.1*	*0.1*	<0.016	<0.0079	<0.004	<0.0079	0.00023	<0.079	**<0.15 J**	<0.00008	<0.00008	<0.00005	0.00011 J	<0.00005	<0.000575	<0.000581
Phenanthrene	*73*	*220*	0.07	0.14	0.055	0.096	0.0098	**790**	57 J	<0.00007	<0.00007	<0.00005	0.00025	<0.00005	<0.0000566	<0.0000571
Phenol	*730*	*2200*	0.2	0.16	0.24	0.2	<0.000035	<0.035	0.085 J	0.0002	<0.00007	<0.00005	0.00033	<0.00005	<0.0000377	<0.0000381
Pyrene	*73*	*220*	<0.0038	0.026	0.0048 J	0.014	0.0053	**170**	12 J	<0.00007	<0.00007	<0.00005	0.000062 J	<0.00005	<0.000104	<0.000105
Metals																
Arsenic	*1*	*1*	0.00351	0.00416	0.00305	0.00328	0.021	0.0212	0.00514							

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	*Class 3 C/I PCL*	MW-59B 01/16/2014	MW-59B 07/30/2014	MW-59B 01/29/2018	MW-59B 03/20/2018	MW-59B 05/25/2018	MW-59B 01/23/2019	MW-59B 07/17/2019	MW-59B 01/16/2020	MW-59B 07/21/2020	MW-59B 01/26/2021	MW-59B 07/19/2021	MW-59B 01/12/2022	MW-59B 07/18/2022	MW-59B 01/31/2023
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.5*	*0.5*	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*10*	*10*	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*70*	*70*	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.5*	*0.5*	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*100*	*100*	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	0.18	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.2*	*0.2*	<0.00018	<0.00011	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002					
Xylenes (total)	*1000*	*1000*	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.000104	0.000109 R	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*49*	*150*	<0.000292	0.000307 R	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00019 J	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.000123	0.000129 R	<0.000058	<0.000059	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.0000755	0.0000792 R	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*200*	*580*	<0.0000755	0.0000792 R	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*9.8*	*29*	<0.000066	0.0000693 R	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000038	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.000783	0.000822 R	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*4.9*	*15*	<0.000528	0.000554 R	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*150*	*440*	<0.0000755	0.000621 UJL	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000051	<0.000027	<0.00014	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*150*	*440*	<0.0000566	0.0000594 R	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*730*	*2200*	<0.0000472	0.0000495 R	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000031	<0.000014	0.000019 J	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.91*	*2*	<0.0000755	0.0000792 R	<0.00005	<0.000051	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.02*	*0.02*	<0.0000755	0.0000792 R	<0.00002	<0.00002	<0.00002	0.000033 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.000123	0.000129 R	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.000349	0.000366 R	0.000058 J	<0.000037	<0.000037	<0.000056	<0.00039	<0.000037	0.00011 J	<0.00011	<0.000037	<0.000037	<0.000049	<0.000037
Chrysene	*91*	*200*	<0.0000755	0.0000792 R	<0.000021	<0.000021	<0.000021	0.000036 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*240*	*730*	0.000105 J	0.000109 R	<0.00002	<0.00002	<0.00002	<0.00002	0.000055 J	<0.00002	<0.00002	<0.000026	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*9.8*	*29*	<0.0000755	0.000201 UJL	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00005	<0.00002	<0.000069	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*98*	*290*	<0.000066	0.0000693 R	<0.00001	<0.00001	<0.00001	0.000051 J	<0.00001	<0.000025	0.000071 J	<0.000034	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*98*	*290*	<0.000066	0.000189 UJL	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.000042	<0.00003	<0.000087	<0.00003	<0.00003	<0.00003	<0.00003
Nitrobenzene	*4.9*	*15*	<0.0000943	0.000099 R	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	*49*	*150*	<0.000172	0.00627 UJL	<0.00002	<0.00002	<0.00002	0.000072 J	<0.00015	<0.00024	0.0002	<0.00002	0.000049 J	<0.00013	0.000048 J	<0.00002
N-Nitrosodiphenylamine	*19*	*42*	<0.000104	0.000109 R	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.1*	*0.1*	<0.000575	0.000604 R	<0.000079	<0.00008	<0.00008	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*73*	*220*	<0.000112	0.0000594 R	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000099	0.00012	<0.00013	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	*730*	*2200*	<0.0000377	0.0000396 R	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000087 J	0.000075 J	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*73*	*220*	<0.000104	0.000109 R	<0.000019	<0.000019	<0.000019	0.000053 J	<0.000019	<0.000021	0.000051 J	<0.000019	0.000024 J	<0.000019	<0.000019	<0.000019
Metals																
Arsenic	*1*	*1*			<0.0004	<0.0004	<0.0004	0.000983 J	0.000542 J	0.000486 J	<0.0004	0.000955 J	0.00095 J	0.0014 J	0.0147	0.000998 J

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-59B 07/14/2023	MW-59B 02/06/2024	MW-59B 07/31/2024	MW-59B 02/11/2025	MW-59B 07/24/2025	MW-59B 02/20/2026	MW-60B 03/17/2020	MW-60B 06/01/2020	MW-60B 07/20/2020	MW-60B 01/14/2021	MW-60B 07/14/2021	MW-60B 01/11/2022	MW-60B 07/18/2022	MW-60B 01/12/2023
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.5*	*0.5*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*70*	*70*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.5*	*0.5*	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*100*	*100*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.2*	*0.2*				<0.0002										
Xylenes (total)	*1000*	*1000*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*49*	*150*	<0.00004	<0.00004	<0.00004	<0.00004	0.00004 UJL	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJL	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJL	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*200*	*580*	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*9.8*	*29*	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJL	<0.000019	<0.000019	<0.000019	0.000022 J	<0.000019	0.000089 J	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*4.9*	*15*	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJL	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*150*	*440*	<0.000027	<0.000027	<0.000027	<0.000027	0.000027 UJL	<0.000027	<0.000027	<0.000027	0.000042 J	<0.000027	0.000062 J	<0.000027	<0.000027	<0.000027
Acenaphthylene	*150*	*440*	<0.000015	<0.000015	<0.000015	<0.000015	0.000015 UJL	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*730*	*2200*	<0.000014	<0.000014	<0.000014	<0.000014	0.000014 UJL	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.91*	*2*	<0.00005	<0.00005	<0.00005	<0.000033	0.000033 UJL	<0.000033	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.02*	*0.02*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.000037	<0.000037	<0.000037	<0.000037	0.000037 UJL	<0.000037	0.00092	0.000089 J	0.000065 J	0.00071	0.00014 J	<0.000037	<0.000068	0.000065 J
Chrysene	*91*	*200*	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	0.000047 J	0.000099 J	0.000021 J	<0.000032	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*9.8*	*29*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00002	<0.00002	0.000023 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*98*	*290*	<0.00001	<0.00001	0.000011 J	<0.00001	0.00001 UJL	<0.00001	0.000015 J	<0.00001	<0.00001	0.000015 J	0.000069 J	<0.00001	0.000017 J	<0.00001
Fluorene	*98*	*290*	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.000075 J	<0.00003	<0.00003	<0.00003
Nitrobenzene	*4.9*	*15*	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJL	<0.00002	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	*49*	*150*	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.000024	<0.00002	<0.00002	<0.00012	0.000037 J	0.0007	<0.00002	0.00013	<0.00002
N-Nitrosodiphenylamine	*19*	*42*	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJL	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.1*	*0.1*	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJL	<0.00015	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*73*	*220*	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021	<0.000021	<0.000021	0.000085 J	0.000077 J	<0.000021	0.000038 J	<0.000021
Phenol	*730*	*2200*	<0.000035	<0.000035	<0.000035	<0.000035	0.000035 UJL	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*73*	*220*	<0.000019	<0.000019	<0.000019	<0.000019	0.000019 UJL	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00008 J	<0.000019	<0.000019	<0.000019
Metals																
Arsenic	*1*	*1*	0.00106 J	<0.0004	0.00386	0.00144 J	<0.000629	0.01	0.00234	0.00222	0.00932	0.00615	<0.000807	0.00387	0.000707 J	0.00554

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-60B 07/17/2023	MW-60B 01/24/2024	MW-60B 07/30/2024	MW-60B 02/11/2025	MW-60B 07/23/2025	MW-60B 02/03/2026	MW-61B 03/17/2020	MW-61B 06/01/2020	MW-61B 07/20/2020	MW-61B 01/27/2021	MW-61B 07/19/2021	MW-61B 01/12/2022	MW-61B 07/22/2022	MW-61B 01/25/2023
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	0.0041	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.5*	*0.5*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*70*	*70*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.5*	*0.5*	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*100*	*100*	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.2*	*0.2*				<0.0002										
Xylenes (total)	*1000*	*1000*	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*49*	*150*	<0.0004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.00058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*200*	*580*	<0.00021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*9.8*	*29*	<0.00019	<0.000019	<0.000019	<0.000019	0.000033 J	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*4.9*	*15*	<0.00047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*150*	*440*	<0.00027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	*150*	*440*	<0.00015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*730*	*2200*	<0.00014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.000014 J	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.91*	*2*	<0.0005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.02*	*0.02*	<0.0002	<0.00002	<0.00002	<0.00002	0.000087 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.00037	<0.000037	<0.000037	<0.000037	0.000055 J	<0.000037	0.00015 J	0.000062 J	<0.000037	<0.00015	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	*91*	*200*	<0.00021	<0.000021	<0.000021	<0.000021	0.00003 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*240*	*730*	<0.0002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00012 J	0.000024 J	0.000073 J	<0.00002	<0.00002	<0.00002	<0.00002
Dibenzofuran	*9.8*	*29*	<0.0002	<0.00002	<0.00002	<0.00002	0.000031 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
Fluoranthene	*98*	*290*	<0.0001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.000024 J	<0.00001	<0.00001	<0.00001	0.000025 J	<0.00001
Fluorene	*98*	*290*	<0.0003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
Nitrobenzene	*4.9*	*15*	<0.00025	<0.000025	<0.000025	<0.000025	<0.000025	0.00006 J	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	*49*	*150*	<0.0002	0.00015	0.000024 J	<0.00002	0.00017 J	<0.000024	<0.00002	<0.00002	<0.000032	<0.00012	<0.00002	<0.00011	<0.000068	0.000043 J
N-Nitrosodiphenylamine	*19*	*42*	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.1*	*0.1*	<0.00079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*73*	*220*	<0.00021	<0.000021	<0.000021	<0.000021	0.000044 J	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000065 J	<0.000029	<0.000021
Phenol	*730*	*2200*	<0.00035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	*73*	*220*	<0.00019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.000025 J	<0.000019
Metals																
Arsenic	*1*	*1*	0.00121 J	0.000901 J	0.00124 J	0.00158 J	0.0015 J	<0.002	0.00461	0.0104	0.00691	0.00672	0.000945 J	0.00302	<0.0004	0.000718 J

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-61B 07/13/2023	MW-61B 07/25/2023	MW-61B 02/06/2024	MW-61B 07/31/2024	MW-61B 02/10/2025	MW-61B 07/24/2025	MW-61B 02/20/2026	MW-63B 01/13/2010	MW-63B 06/30/2010	MW-63B 01/27/2011	MW-63B 07/19/2011	MW-63B 07/19/2011 Duplicate	MW-63B 02/09/2012	MW-63B 02/09/2012 Duplicate
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0002		<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001
Benzene	*0.5*	*0.5*	<0.0002		<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	0.21	0.015	0.019	0.019	0.024	<0.001	<0.001
Chlorobenzene	*10*	*10*	<0.0003		<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0005	<0.0005	<0.0005	<0.001	<0.001	<0.001	<0.001
Ethylbenzene	*70*	*70*	<0.0003		<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.2	0.072	0.071	0.04	0.045	0.0012 J	0.0012 J
Methylene chloride	*0.5*	*0.5*	<0.001		<0.001	<0.001	<0.00054	<0.002	<0.002	<0.0005	<0.0005	<0.0005	<0.0013	<0.0013	<0.0013	<0.0013
Toluene	*100*	*100*	<0.0002		<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.015	0.0016 J	0.0018 J	0.0017 J	0.0019 J	<0.001	<0.001
Vinyl chloride	*0.2*	*0.2*					<0.0002									
Xylenes (total)	*1000*	*1000*	<0.0003		<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	0.082	0.02	0.016	0.013 J	0.014 J	<0.0031	<0.0031
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005
2,4-Dimethylphenol	*49*	*150*		<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00008	<0.00008	<0.00008	0.000056 J	<0.00005	0.00005 UJ	0.00044 J
2,4-Dinitrotoluene	*0.13*	*0.3*		<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005
2,6-Dinitrotoluene	*0.13*	*0.3*		<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00007	<0.00007	<0.00007	<0.00006	<0.00006	<0.00006	<0.00006
2-Chloronaphthalene	*200*	*580*		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0001	<0.0001	<0.0001	<0.00005	<0.00005	<0.00005	<0.00005
2-Methylnaphthalene	*9.8*	*29*		<0.000019	<0.000019	0.000026 J	<0.000019	<0.000019	<0.000019	0.11	0.031	0.025	0.014	0.013	0.0029	0.0029
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*4.9*	*15*		<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	<0.00005	<0.00005
Acenaphthene	*150*	*440*		<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.028	0.013	0.017	0.0053	0.0066	0.002	0.0019
Acenaphthylene	*150*	*440*		<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.00051	0.00018 J	<0.00007	0.000066 J	0.00011 J	0.00012 J	0.00016 J
Anthracene	*730*	*2200*		<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.00068	0.00039	0.0011	0.00011 J	0.0002 J	0.00015 J	0.00015 J
Benzo(a)anthracene	*0.91*	*2*		<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	<0.00007	<0.00007	0.00087	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.02*	*0.02*		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00008	<0.00008	0.00027	<0.00005	<0.00005	<0.00005	<0.00005
bis(2-Chloroethoxy)methane	*0.083*	*0.19*		<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*		<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.00036	<0.00036	0.0006	<0.00051	<0.00029	0.00096	0.00073
Chrysene	*91*	*200*		<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00007	<0.00007	0.00079	<0.00005	<0.00005	<0.00005	<0.00005
Di-n-butylphthalate (DBP)	*240*	*730*		<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00019 J	<0.00007	<0.00007	<0.00005	<0.00005	0.00014 J	0.00005 UJ
Dibenzofuran	*9.8*	*29*		<0.00002	<0.00002	0.000036 J	<0.00002	<0.00002	<0.00002	0.022	0.008	0.013	0.0041	0.0049	0.0024	0.0019
Fluoranthene	*98*	*290*		<0.00001	<0.00001	0.000011 J	<0.00001	<0.00001	<0.00001	<0.00007	<0.00007	0.0042	<0.00005	<0.00005	0.000091 J	0.00005 UJ
Fluorene	*98*	*290*		<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	0.0078	0.0041	0.0054	0.0019	0.0024	0.00093	0.00078
Nitrobenzene	*4.9*	*15*		<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.00002	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005
Naphthalene	*49*	*150*		<0.00002	<0.00002	0.0001	<0.00002	0.000058 J	<0.000024	3.1	0.67	0.76	0.36 J	0.49 J	0.027	0.026
N-Nitrosodiphenylamine	*19*	*42*		<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.00009	<0.00009	<0.00009	<0.00005	<0.00005	<0.00005	<0.00005
Pentachlorophenol	*0.1*	*0.1*		<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00015	<0.00008	<0.00008	<0.00008	<0.00005	<0.00005	0.00018 J	0.00005 UJ
Phenanthrene	*73*	*220*		<0.000021	<0.000021	0.000047 J	<0.000021	<0.000021	<0.000021	0.0034	0.00076	0.0044	0.00075	0.00098	0.00072 J	0.0005 J
Phenol	*730*	*2200*		<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.00007	<0.00007	<0.00007	<0.00005	<0.00005	0.00057 J	0.00095 J
Pyrene	*73*	*220*		<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.00007	<0.00007	0.0029	<0.00005	<0.00005	0.000063 J	<0.00005
Metals																
Arsenic	*1*	*1*	0.000753 J		0.000604 J	0.00225	0.00166 J	<0.00108	<0.00266							

Notes:

1. All values in milligrams per liter (mg/L).

2. Concentrations > RAL and non-detects are highlighted light gray.

3. Concentrations > C/I AL and non-detects are highlighted dark gray

4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.

5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-63B 07/18/2012	MW-63B 07/18/2012 Duplicate	MW-63B 02/07/2013	MW-63B 02/07/2013 Duplicate	MW-63B 08/07/2013	MW-63B 01/22/2014	MW-63B 07/24/2014	MW-63B 01/28/2018	MW-63B 03/26/2018	MW-63B 06/06/2018	MW-63B 01/14/2019	MW-63B 07/16/2019	MW-63B 01/16/2020	MW-63B 07/23/2020
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0005	<0.0005	<0.00014	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.5*	*0.5*	0.0015 J	0.0016 J	0.00952	0.00919	0.0869	0.0762	0.108	0.0033	0.0026	0.048	0.35	0.11	0.018	0.1
Chlorobenzene	*10*	*10*	<0.0005	<0.0005	<0.00012	<0.00012	<0.00012	<0.00018	0.000216 J	<0.0003	<0.0003	<0.0003	0.00073 J	<0.0003	<0.0003	<0.0003
Ethylbenzene	*70*	*70*	0.0014 J	0.0014 J	0.0165	0.0163	0.0341	0.0418	0.151	0.012	0.0059	0.048	0.48	0.14	0.051	0.14
Methylene chloride	*0.5*	*0.5*	<0.001	<0.001	<0.00015	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*100*	*100*	0.0038 J	0.0038 J	0.00241	0.00231	<0.000434	0.000399 J	0.00257	<0.0002	<0.0002	0.00093 J	0.0071	0.00071 J	<0.0002	0.0073
Vinyl chloride	*0.2*	*0.2*							<0.00011							
Xylenes (total)	*1000*	*1000*	<0.0015	<0.0015	0.00629	0.00635	0.0113	0.0156	0.0535	0.0048	0.0016	0.011	0.11	0.041	0.013	0.04
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00005	<0.00005	<0.00524	<0.000105	<0.000104	<0.00109	<0.0011	<0.000021	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	0.000021 UJL
2,4-Dimethylphenol	*49*	*150*	<0.00005	<0.00005	<0.0148	<0.000295	<0.000292	<0.00307	<0.0031	<0.00004	<0.00004	<0.0004	<0.0004	<0.00004	<0.00004	0.00004 UJL
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.00005	<0.00005	<0.00619	<0.000124	<0.000123	<0.00129	<0.0013	<0.000058	<0.000058	<0.00058	<0.00059	<0.000058	<0.000058	0.000058 UJL
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00006	<0.00006	<0.00381	<0.0000762	<0.0000755	<0.000792	<0.0008	<0.000042	<0.000042	<0.00042	<0.00042	<0.000042	<0.000042	0.000042 UJL
2-Chloronaphthalene	*200*	*580*	<0.00005	<0.00005	<0.00381	<0.0000762	<0.0000755	<0.000792	<0.0008	<0.000021	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	0.000021 UJL
2-Methylnaphthalene	*9.8*	*29*	0.0034	0.0032	0.0104 J	0.00865	0.00242	0.00756	0.0302	0.000059 J	<0.000019	0.0016	0.042	0.037	<0.000056	0.006 JL
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00008	<0.00008	<0.0395	<0.00079	<0.000783	<0.00822	<0.0083	<0.00002	<0.00002	<0.0002	<0.0002	<0.00002	<0.00002	0.00002 UJL
4-Nitrophenol	*4.9*	*15*	<0.00005	<0.00005	<0.0267	<0.000533	<0.000528	<0.00554	<0.0056	<0.000047	<0.000047	<0.00047	<0.00047	<0.000047	<0.000047	0.000047 UJL
Acenaphthene	*150*	*440*	0.0023	0.0022	0.00952 J	0.0065	0.000833	0.00274 J	0.00754	0.00066	<0.000027	0.0027	<0.00027	0.012	<0.000059	0.0028 JL
Acenaphthylene	*150*	*440*	<0.00005	<0.00005	<0.00286	<0.0000571	<0.0000566	<0.000594	<0.0006	<0.000015	<0.000015	<0.00015	0.0029	0.00016	0.000032 J	0.000015 UJL
Anthracene	*730*	*2200*	<0.00013	<0.00011	0.00238 UJ	0.000124 J	<0.0000472	<0.000495	<0.0005	0.00011	0.00022	<0.00014	0.00017 J	0.00034	<0.000081	0.000072 JL
Benzo(a)anthracene	*0.91*	*2*	<0.00005	<0.00005	<0.00381	<0.0000762	<0.0000755	<0.000792	<0.0008	<0.00005	<0.00005	<0.0005	<0.00051	<0.00005	<0.00005	0.00005 UJL
Benzo(a)pyrene	*0.02*	*0.02*	<0.00005	<0.00005	<0.00381	<0.0000762	<0.0000755	<0.000792	<0.0008	<0.00002	<0.00002	<0.0002	<0.0002	<0.00002	<0.00002	0.00002 UJL
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00005	<0.00005	<0.00619	<0.000124	<0.000123	<0.00129	<0.0013	<0.00003	<0.00003	<0.0003	<0.0003	<0.00003	<0.00003	0.00003 UJL
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	0.00096 J	0.00051 J	<0.0176	<0.000376	0.000381 J	<0.00366	<0.0037	<0.000037	<0.000037	<0.00037	<0.00037	<0.000037	0.000065 J	0.000037 UJL
Chrysene	*91*	*200*	<0.00005	<0.00005	<0.00381	<0.0000762	<0.0000755	<0.000792	<0.0008	<0.000021	<0.000021	<0.00021	<0.00021	<0.000021	<0.000021	0.000021 UJL
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00005	<0.00005	0.00524 UJ	0.000127 J	<0.000104	<0.00109	<0.0011	<0.00002	<0.00002	<0.0002	<0.0002	<0.00002	0.000034 J	0.00002 UJL
Dibenzofuran	*9.8*	*29*	0.0026	0.0023	0.00576 J	0.00514	0.00104	0.002 J	0.00663	0.00065	<0.00002	0.002	0.0087	0.011	<0.000063	0.0021 JL
Fluoranthene	*98*	*290*	<0.00013	<0.00013	<0.00333	<0.0000667	<0.000066	<0.000693	<0.0007	0.0001	<0.00001	<0.0001	<0.0001	<0.00001	<0.000023	0.00001 UJL
Fluorene	*98*	*290*	0.0011	0.001	<0.00333	0.00208	0.000349 J	0.00102 J	0.00248 J	0.00033	<0.00003	0.00099 J	0.0029	0.0037	<0.00012	0.00091 JL
Nitrobenzene	*4.9*	*15*	<0.00005	<0.00005	<0.00476	<0.0000952	<0.0000943	<0.00099	<0.001	<0.000025	<0.000025	<0.00025	<0.00025	<0.000025	<0.000025	0.000025 UJL
Naphthalene	*49*	*150*	0.044	0.04	0.251	0.162 J	0.146	0.374	1.69	<0.00066	<0.00002	0.29	2.1	1.5	<0.00035	0.29 J
N-Nitrosodiphenylamine	*19*	*42*	<0.00005	<0.00005	<0.00524	<0.000105	<0.000104	<0.00109	<0.0011	<0.000024	<0.000024	<0.00024	<0.00024	<0.000024	<0.000024	0.000024 UJL
Pentachlorophenol	*0.1*	*0.1*	<0.00005	<0.00005	<0.029	<0.000581	<0.000575	<0.00604	<0.0061	<0.000079	<0.000079	<0.00079	<0.0008	<0.000079	<0.000079	0.000079 UJL
Phenanthrene	*73*	*220*	<0.001	<0.001	0.00286 UJ	0.000776 J	<0.0000566	0.00133 J	<0.0006	<0.000075	<0.000021	<0.00021	0.00094 J	0.0013	<0.000072	0.00036 JL
Phenol	*730*	*2200*	<0.00005	<0.00005	<0.0019	<0.0000381	<0.0000377	0.000889 J	<0.0004	<0.000035	<0.000035	<0.00035	<0.00035	<0.000035	<0.000035	0.000035 UJL
Pyrene	*73*	*220*	<0.00005	<0.00005	<0.00524	<0.000105	<0.000104	<0.00109	<0.0011	<0.000019	<0.000019	<0.00019	<0.00019	<0.000019	<0.000021	0.000019 UJL
Metals																
Arsenic	*1*	*1*								0.00114 J	0.00211	0.000818 J	0.00338	0.00156 J	0.00204	<0.0004

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-63B 01/19/2021	MW-63B 07/14/2021	MW-63B 01/14/2022	MW-63B 07/21/2022	MW-63B 01/10/2023	MW-63B 07/19/2023	MW-63B 01/22/2024	MW-63B 07/29/2024	MW-63B 01/15/2025	MW-63B 07/22/2025	MW-63B 03/06/2026	MW-67B 07/15/2010	MW-67B 01/27/2011	MW-67B 07/20/2011
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0002	<0.0002	<0.001	<0.0002	<0.0002	<0.0002	<0.01	0.0033	<0.0002	<0.00041	<0.00041	<0.0005	<0.0005	<0.001
Benzene	*0.5*	*0.5*	0.0036	0.041	0.21	0.069	0.23	0.24	0.083	0.15	0.00082 J	0.12	0.008	<0.0005	<0.0005	<0.001
Chlorobenzene	*10*	*10*	<0.0003	<0.0003	<0.0015	<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0003	<0.00036	<0.00036	<0.0005	<0.0005	<0.001
Ethylbenzene	*70*	*70*	0.002	0.0063	0.0061	0.0043	0.0097	0.013	<0.015	0.042	0.00073 J	0.0038	0.003	0.0015 J	<0.0005	<0.0011
Methylene chloride	*0.5*	*0.5*	<0.001	<0.001	<0.005	<0.001	<0.001	<0.001	<0.05	<0.001	<0.00054	<0.002	<0.002	<0.0005	<0.0005	<0.0013
Toluene	*100*	*100*	0.00051 J	0.00068 J	0.0021 J	0.0014	0.0028	0.0046	<0.01	0.002	<0.0002	0.0014 J	<0.00033	<0.0005	<0.0005	<0.001
Vinyl chloride	*0.2*	*0.2*									<0.0002					
Xylenes (total)	*1000*	*1000*	0.0036	0.012	0.018	0.02	0.011	0.013	<0.015	0.012	<0.0003	0.0049 J	0.0023 J	0.0012 J	<0.001	<0.0031
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00042	0.000021 R	<0.000021	<0.000021	<0.0001	<0.0001	<0.00005
2,4-Dimethylphenol	*49*	*150*	0.000068 J	0.0005	<0.00004	<0.00004	<0.00004	0.0071	<0.0004	<0.0008	0.00004 R	<0.00004	<0.00004	<0.00008	<0.00008	<0.00005
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.00058	<0.0012	0.000058 R	<0.000058	<0.000058	<0.00009	<0.00009	<0.00005
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.00042	<0.00084	0.000042 R	<0.000042	<0.000042	<0.00007	<0.00007	<0.00006
2-Chloronaphthalene	*200*	*580*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.00021	<0.00042	0.000021 R	<0.000021	<0.000021	<0.0001	<0.0001	<0.00005
2-Methylnaphthalene	*9.8*	*29*	<0.00033	0.029	0.0099	0.025	0.043	0.019	0.094	0.062	0.00035 JL	0.048	0.0041	<0.00007	0.00007 UJ	<0.00005
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.0004	0.00002 R	<0.00002	<0.00002	<0.00008	<0.00008	<0.00008
4-Nitrophenol	*4.9*	*15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.00047	<0.00094	0.000047 R	<0.000047	<0.000047	<0.00007	<0.00007	<0.00005
Acenaphthene	*150*	*440*	<0.0013	0.01	0.0054	0.0063	0.0096	0.0049	0.031	0.02	0.0023 JL	0.016	0.0018	0.00011 J	<0.00009	<0.00005
Acenaphthylene	*150*	*440*	<0.000015	0.000097 J	0.000058 J	0.00008 J	0.00011	<0.00015	<0.00015	<0.0003	0.000069 JL	<0.000015	<0.000015	<0.00007	0.00007 UJ	<0.00005
Anthracene	*730*	*2200*	<0.000014	0.00021	0.00078	0.00017	0.00024	0.00021 J	0.0026	0.00035 J	0.000017 JL	0.00022	0.0018	<0.00007	<0.00007	<0.00005
Benzo(a)anthracene	*0.91*	*2*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.0005	<0.001	0.000033 R	<0.000033	0.00013	<0.00007	<0.00007	<0.00005
Benzo(a)pyrene	*0.02*	*0.02*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.0004	0.00002 R	<0.00002	0.000037 J	<0.00008	<0.00008	<0.00005
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	0.00086 J	<0.0006	0.00003 R	<0.00003	<0.00003	<0.00009	0.00009 UJ	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	0.00005 J	0.000071 J	<0.000037	<0.000037	<0.000037	<0.00037	<0.00037	<0.00074	0.000039 JL	<0.000037	0.000085 J	0.0016	0.0022 J	<0.00094
Chrysene	*91*	*200*	<0.000021	<0.000021	0.000042 J	<0.000021	<0.000021	<0.00021	<0.00021	<0.00042	0.000021 R	<0.000021	0.00012	<0.00007	<0.00007	<0.00005
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0002	<0.0004	0.00002 R	<0.00002	<0.00002	<0.00007	0.000083 J	<0.00005
Dibenzofuran	*9.8*	*29*	<0.00084	0.0091	0.0041	0.0056	0.0088	0.0049	0.027	0.019	0.0011 JL	<0.00002	0.0016	<0.00008	0.00008 UJ	<0.00005
Fluoranthene	*98*	*290*	<0.00001	<0.00001	0.00047	<0.00001	<0.00001	<0.0001	<0.0001	<0.0002	0.00001 R	0.00012	0.0008	<0.00007	<0.00007	<0.00005
Fluorene	*98*	*290*	<0.00026	0.0035	0.0021	0.002	0.0032	0.0018	0.0074	0.0068	0.00028 JL	0.0043	0.00093	<0.00007	<0.00007	<0.00005
Nitrobenzene	*4.9*	*15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.0016 J	<0.00025	<0.0005	0.000025 R	<0.000025	0.0059	<0.00009	<0.00009	<0.00005
Naphthalene	*49*	*150*	<0.00018	0.91	0.49	0.9	2.1	0.8	28	3.5	0.0009 JL	0.41	<0.000024	<0.0001	0.00062	<0.00005
N-Nitrosodiphenylamine	*19*	*42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	0.0018 J	<0.00048	0.000024 R	<0.000024	<0.000025	<0.00009	0.00009 UJ	<0.00005
Pentachlorophenol	*0.1*	*0.1*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.00079	<0.0016	0.000079 R	<0.000079	<0.00015	<0.00008	<0.00008	<0.00005
Phenanthrene	*73*	*220*	<0.000021	0.0016	0.0019	0.00087	0.0012	0.00058 J	0.0026	0.0025	0.000021 R	0.0016	0.0003	<0.00007	<0.00007	<0.00005
Phenol	*730*	*2200*	0.00015 J	<0.000035	0.00029	<0.000035	<0.000035	<0.00035	<0.00035	<0.0007	0.000035 R	<0.000035	<0.000035	<0.00007	<0.00007	<0.00005
Pyrene	*73*	*220*	<0.000019	<0.000019	0.00027	<0.000019	<0.000019	<0.00019	<0.00019	<0.00038	0.000019 R	0.000078 J	0.00046	<0.00007	<0.00007	<0.00005
Metals																
Arsenic	*1*	*1*	0.00337	<0.0004	0.000659 J	0.00985	0.00133 J	0.00224	0.00056 J	0.00106 J	0.00294	0.00157 J	0.00257			

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-67B 02/09/2012	MW-67B 07/17/2012	MW-67B 02/12/2013	MW-67B 08/08/2013	MW-67B 01/23/2014	MW-67B 07/24/2014	MW-67B 01/31/2018	MW-67B 03/27/2018	MW-67B 06/06/2018	MW-67B 01/24/2019	MW-67B 07/31/2019	MW-67B 01/15/2020	MW-67B 07/22/2020	MW-67B 01/20/2021
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.001	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.5*	*0.5*	<0.001	<0.0005	<0.00008	<0.00008	<0.0002	<0.00008	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*10*	*10*	<0.001	<0.0005	<0.00012	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*70*	*70*	<0.0011	<0.0005	<0.00011	<0.00011	<0.00019	<0.00011	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.5*	*0.5*	<0.0013	<0.001	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*100*	*100*	<0.001	<0.0005	<0.00015	<0.00015	<0.00017	<0.00015	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00036	<0.0002
Vinyl chloride	*0.2*	*0.2*				<0.00011		<0.00011							<0.0002	
Xylenes (total)	*1000*	*1000*	<0.0031	<0.0015	<0.00026	<0.00026	<0.00058	<0.00026	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00005	<0.00005	<0.000105	<0.000104	<0.000106	<0.000106	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	*49*	*150*	0.0005 J	<0.00005	<0.000295	<0.000292	<0.000298	<0.000298	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.00005	<0.00005	<0.000124	<0.000123	<0.000125	<0.000125	<0.000058	<0.000058	0.000058 UJ	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00006	0.0022 JL	<0.0000762	<0.0000755	<0.0000769	<0.0000769	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	*200*	*580*	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000769	<0.0000769	<0.000021	<0.000021	0.000021 UJ	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	*9.8*	*29*	0.00023 J	0.000062 J	<0.0000667	<0.000066	<0.0000673	<0.0000673	<0.000031	<0.000019	0.000061 J	<0.000019	<0.000019	<0.000019	0.00012	0.000035 J
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00008	<0.00008	0.00079 R	<0.000783	<0.000798	<0.000798	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
4-Nitrophenol	*4.9*	*15*	<0.00005	<0.00005	<0.000533	<0.000528	<0.000538	<0.000538	<0.000047	<0.000047	0.000047 UJ	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	*150*	*440*	0.00012 J	<0.00005	<0.0000762	<0.0000755	<0.0000769	<0.0000769	<0.000027	<0.000027	0.000027 UJ	<0.000027	<0.000027	<0.000027	0.00005 J	0.000058 J
Acenaphthylene	*150*	*440*	<0.00005	<0.00005	<0.0000571	<0.0000566	<0.0000577	<0.0000577	<0.000015	<0.000015	0.000015 UJ	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	*730*	*2200*	<0.00005	<0.00005	<0.0000476	<0.0000472	<0.000424	<0.0000481	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	*0.91*	*2*	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000769	<0.0000769	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Benzo(a)pyrene	*0.02*	*0.02*	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000769	<0.0000769	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00005	<0.00005	<0.000124	<0.000123	<0.000125	<0.000125	<0.00003	<0.00003	0.00003 UJ	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	0.00042	0.00012 J	<0.000352	<0.000349	<0.000356	0.00184	<0.000056	<0.000037	<0.00056	0.000051 J	<0.000037	0.00009 J	0.0003	<0.00021
Chrysene	*91*	*200*	<0.00005	<0.00005	<0.0000762	<0.0000755	<0.0000769	<0.0000769	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00005	<0.00005	<0.000105	0.000119 J	<0.000834	<0.000106	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000054 J	0.00025
Dibenzofuran	*9.8*	*29*	0.00013 J	<0.00005	<0.0000762	<0.0000755	<0.0000769	<0.0000769	<0.00002	<0.00002	0.000069 J	<0.00002	<0.00002	<0.00002	<0.00002	<0.000032
Fluoranthene	*98*	*290*	<0.00005	<0.00005	<0.0000667	<0.000066	<0.0000673	<0.0000673	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
Fluorene	*98*	*290*	0.0001 J	<0.00005	<0.0000667	<0.000066	<0.0000673	<0.0000673	<0.00003	<0.00003	0.00003 UJ	<0.00003	<0.00003	<0.00003	<0.00003	0.000033 J
Nitrobenzene	*4.9*	*15*	<0.00005	<0.00005	<0.0000952	<0.0000943	<0.0000962	<0.0000962	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	*49*	*150*	0.0019	0.00049	<0.0000762	0.000433 J	<0.000711	0.000275 J	<0.00045	0.00013	0.00047 J	<0.00002	0.000079 J	<0.00002	0.00064	0.00074
N-Nitrosodiphenylamine	*19*	*42*	<0.00005	<0.00005	<0.000105	<0.000104	<0.000106	<0.000106	<0.000024	<0.000024	0.000024 UJ	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	*0.1*	*0.1*	<0.00005	<0.00005	0.000581 UJ	<0.000575	<0.000587	<0.000587	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079
Phenanthrene	*73*	*220*	0.00011 J	<0.00005	<0.0000571	<0.0000566	<0.000377	<0.0000577	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000053 J	<0.000021
Phenol	*730*	*2200*	0.000089 J	<0.00005	<0.0000381	<0.0000377	<0.0000385	<0.0000385	0.00018 J	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.000095 J
Pyrene	*73*	*220*	<0.00005	<0.00005	<0.000105	<0.000104	<0.000106	<0.000106	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals																
Arsenic	*1*	*1*							0.000751 J	0.000565 J	0.000416 J	<0.0004	0.000494 J	0.000467 J	<0.0004	0.000818 J

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-67B 07/20/2021	MW-67B 01/21/2022	MW-67B 07/27/2022	MW-67B 02/02/2023	MW-67B 07/24/2023	MW-67B 01/24/2024	MW-67B 07/30/2024	MW-67B 01/10/2025	MW-67B 07/22/2025	MW-67B 01/27/2026	MW-70B 07/17/2012 DNAPL	MW-70B 02/07/2013 DNAPL	MW-70B 01/22/2014 DNAPL	MW-70B 07/28/2014 DNAPL
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0025	<0.007	<0.0002	<0.0014
Benzene	*0.5*	*0.5*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	0.21	**2.01**	**2.39**	**2.55**
Chlorobenzene	*10*	*10*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0025	0.0317 J	0.000715	<0.0012
Ethylbenzene	*70*	*70*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.058	0.524	0.621	0.742
Methylene chloride	*0.5*	*0.5*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.005	<0.0075	<0.00022	<0.0015
Toluene	*100*	*100*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	0.22	1.65	2.31	2.76
Vinyl chloride	*0.2*	*0.2*								<0.0002						
Xylenes (total)	*1000*	*1000*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	0.19	1.51	1.68	2.11
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0005	<0.075	<0.0157	<0.0107
2,4-Dimethylphenol	*49*	*150*	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	<0.00004	0.00014 J	<0.00004	<0.00004	<0.00004	2.6	<2.11	**72**	**50.8**
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058	0.000072 J	<0.000058	<0.000058	<0.0005	<0.0886	<0.0186	<0.0126
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042	0.00012 J	<0.000042	<0.000042	<0.0006	<0.0545	<0.0114	<0.00777
2-Chloronaphthalene	*200*	*580*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.0005	<0.0545	<0.0114	<0.00777
2-Methylnaphthalene	*9.8*	*29*	<0.000019	<0.000019	0.00004 J	<0.000019	<0.000019	<0.000019	0.00017	0.000019 UJL	0.000081 J	<0.000019	0.94	1.21	1.4	1.31
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 R	0.00002 R	<0.00002	<0.0008	**<0.566**	<0.119	<0.0806
4-Nitrophenol	*4.9*	*15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 R	<0.000047	<0.000047	<0.0005	<0.382	<0.08	<0.0544
Acenaphthene	*150*	*440*	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027	0.000048 J	<0.000027	0.000046 J	<0.000027	0.91	0.515	0.454	0.374
Acenaphthylene	*150*	*440*	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015	0.011	0.0424 J	<0.00857	0.0114 J
Anthracene	*730*	*2200*	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014	0.0002	0.000029 J	<0.000014	0.096	0.051 J	0.0423 J	0.0387 J
Benzo(a)anthracene	*0.91*	*2*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033	0.016	<0.0545	<0.0114	<0.00777
Benzo(a)pyrene	*0.02*	*0.02*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.0041	**<0.0545**	<0.0114	<0.00777
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	<0.00003	<0.00003	<0.00003	<0.00003	<0.0005	**<0.0886**	<0.0186	<0.0126
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	0.000053 J	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037	0.0068	<0.252	<0.0529	<0.0359
Chrysene	*91*	*200*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.013	<0.0545	<0.0114	<0.00777
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000072 J	<0.00002	<0.00002	<0.0005	<0.075	<0.0157	<0.0107
Dibenzofuran	*9.8*	*29*	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.000059 J	0.000077 J	0.000053 J	<0.00002	0.69	0.345	0.355	0.278
Fluoranthene	*98*	*290*	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	0.00021	0.000043 J	<0.00001	0.28	<0.0477	0.0105 J	0.013 J
Fluorene	*98*	*290*	<0.00003	<0.00003	0.000044 J	<0.00003	<0.00003	<0.00003	<0.00003	0.0001 J	0.000047 J	<0.00003	0.66	0.211 J	0.217	0.186
Nitrobenzene	*4.9*	*15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025	0.000093 J	<0.000025	<0.00002	<0.0005	<0.0682	<0.0143	<0.00971
Naphthalene	*49*	*150*	0.000057 J	<0.00002	0.00013	<0.00002	0.000058 J	<0.00002	0.0016	<0.00002	0.00051	<0.000024	5.3	17.3 J	30.1	18.1
N-Nitrosodiphenylamine	*19*	*42*	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJL	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.0005	<0.075	<0.0157	<0.0107
Pentachlorophenol	*0.1*	*0.1*	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 R	<0.000079	<0.00015	<0.0005	**<0.416**	<0.0871	<0.0592
Phenanthrene	*73*	*220*	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000047 J	0.00025	0.00014	<0.000021	0.93	0.227 J	0.175	0.162
Phenol	*730*	*2200*	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035	0.077	2.87	3.86	1.69
Pyrene	*73*	*220*	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019	0.00011	0.00003 J	<0.000019	0.094	<0.075	<0.0157	<0.0107
Metals																
Arsenic	*1*	*1*	<0.0004	<0.0004	0.000814 J	<0.0004	0.00106 J	0.000518 J	0.00155 J	<0.0004	0.000825 J	<0.00051				

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	*Class 3 C/I PCL*	MW-70B 01/20/2020 DNAPL	MW-70B 07/23/2020	MW-70B 01/27/2021	MW-70B 07/21/2021	MW-70B 01/13/2022	MW-70B 07/21/2022	MW-70B 02/01/2023	MW-70B 07/20/2023	MW-70B 01/23/2024	MW-70B 07/29/2024	MW-70B 01/15/2025	MW-70B 07/22/2025	MW-70B 02/24/2026	MW-71B 02/08/2012
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.01	<0.002	<0.002	<0.002	<0.001	<0.01	<0.005	<0.0002	0.041 J	<0.2	<0.004	<0.041	<0.082	<0.001
Benzene	*0.5*	*0.5*	**1.9**	**1.5**	**1.1**	**1.6**	**1.9**	**2.3**	**1.8**	**2**	**2.2**	**2.2**	**1.5**	**2.4**	**1.7**	0.012
Chlorobenzene	*10*	*10*	<0.015	<0.003	<0.003	<0.003	<0.0015	<0.015	<0.0075	<0.0003	<0.015	<0.3	<0.006	<0.036	<0.072	<0.001
Ethylbenzene	*70*	*70*	0.57	0.75	0.58	0.54	0.7	0.75	0.42	0.39	0.61	0.37 J	0.39	0.52	0.48	0.0045 J
Methylene chloride	*0.5*	*0.5*	<0.05	<0.01	<0.01	<0.01	<0.005	<0.05	<0.025	<0.001	<0.05	**<1**	<0.02	<0.2	<0.4	<0.0013
Toluene	*100*	*100*	2.1	2.3	2.7	1.6	2	2.4	1.7	1.9	2.3	1.7	1.5	2.1	1.8	0.0077
Vinyl chloride	*0.2*	*0.2*	<0.01										<0.004			
Xylenes (total)	*1000*	*1000*	1.5	2.1	1.6	1.5	2	2.1	1.1	1	1.7	0.88 J	1	1.4	1.3	0.016
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00042	<0.0021	<0.00021	<0.00021	<0.0021	<0.01	<0.021	<0.0021	<0.1	<0.0021	0.021 UJ	0.0042 UJ	<0.00042	<0.00005
2,4-Dimethylphenol	*49*	*150*	49	16 J	7.1	11	8.5	39	22	13	18	21	6.3 J	0.008 UJ	7.1	0.0034
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.0012	<0.0058	<0.00058	<0.00058	<0.0058	<0.029	<0.058	<0.0058	**<0.29**	<0.0058	0.058 UJ	0.012 UJ	<0.0012	<0.00005
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00084	<0.0042	<0.00042	<0.00042	<0.0042	<0.021	<0.042	<0.0042	**<0.21**	<0.0042	0.042 UJ	0.0084 UJ	<0.00084	<0.00006
2-Chloronaphthalene	*200*	*580*	<0.00042	<0.0021	<0.00021	<0.00021	<0.0021	<0.01	<0.021	<0.0021	<0.1	<0.0021	0.021 UJ	0.0042 UJ	<0.00042	<0.00005
2-Methylnaphthalene	*9.8*	*29*	**10**	2 J	0.22	0.71	4.8	**140**	0.77	0.84	**150**	1.1	0.6 J	0.0038 UJ	<0.00038	0.0076
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.0004	<0.002	<0.0002	<0.0002	<0.002	<0.01	<0.02	<0.002	<0.1	<0.002	0.02 UJ	0.004 UJ	<0.0004	<0.00008
4-Nitrophenol	*4.9*	*15*	<0.00094	<0.0047	<0.00047	<0.00047	<0.0047	<0.024	<0.047	<0.0047	<0.24	<0.0047	0.047 UJ	0.0094 UJ	<0.00094	<0.00005
Acenaphthene	*150*	*440*	7.1	0.58 J	0.13	0.23	2.6	78	0.27	0.38	87	0.46	0.31 J	**220 J**	2.6	0.0039
Acenaphthylene	*150*	*440*	0.079	0.017 J	0.0044	<0.00015	0.047	0.98	<0.015	<0.0015	1.7	0.013	0.015 UJ	0.68 J	0.031	0.00019 J
Anthracene	*730*	*2200*	5.8	0.27 J	0.038	0.054	1.3	39	0.064 J	0.16	35	0.18	0.12 J	71 J	5.6	0.00056
Benzo(a)anthracene	*0.91*	*2*	0.52	0.054 J	0.0046	0.0051	0.17	**6.4**	<0.05	0.025	**6.9**	0.031	0.033 UJ	**14 J**	0.17	0.000081 J
Benzo(a)pyrene	*0.02*	*0.02*	**0.13**	0.019 J	0.0016	0.0018	**0.039**	**1.6**	<0.02	0.0066 J	**2**	0.009 J	0.02 UJ	**1.9 J**	**0.044**	0.00012 J
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.0006	<0.003	<0.0003	<0.0003	<0.003	<0.015	<0.03	<0.003	**<0.15**	<0.003	0.03 UJ	0.006 UJ	<0.0006	<0.00005
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	0.0039 J	<0.0037	<0.00037	<0.00037	<0.0037	<0.018	<0.037	<0.0037	<0.18	<0.0037	0.037 UJ	0.0074 UJ	<0.00074	<0.0013
Chrysene	*91*	*200*	0.63	0.044 J	0.0038	0.005	0.21	7.1	<0.021	0.023	6	0.029	0.021 UJ	13 J	0.16	0.000089 J
Di-n-butylphthalate (DBP)	*240*	*730*	<0.0004	<0.002	<0.0002	<0.0002	<0.002	<0.01	<0.02	<0.002	<0.1	<0.002	0.02 UJ	0.004 UJ	<0.0004	<0.00005
Dibenzofuran	*9.8*	*29*	6.2	0.57 J	0.12	0.22	2.5	**76**	0.27	0.35	**75**	0.41	0.26 J	**180 J**	2.2	0.0031
Fluoranthene	*98*	*290*	4.7	0.39 J	0.036	0.048	1.9	55	0.039 J	0.21	60	0.25	0.13 J	**99 J**	1.5	0.00053
Fluorene	*98*	*290*	6.7	0.52 J	0.092	0.16	2.3	70	0.16	0.32	74	0.38	0.21 J	**170 J**	2	0.002
Nitrobenzene	*4.9*	*15*	<0.0005	<0.0025	<0.00025	<0.00025	<0.0025	<0.012	<0.025	<0.0025	<0.12	<0.0025	0.025 UJ	0.005 UJ	**24**	<0.00005
Naphthalene	*49*	*150*	**71**	15 J	4.9	15	22	**590**	17	9.1	**490**	13	6.5 J	**2100 J**	<0.00048	0.051
N-Nitrosodiphenylamine	*19*	*42*	<0.00048	<0.0024	<0.00024	<0.00024	<0.0024	<0.012	<0.024	<0.0024	<0.12	<0.0024	0.024 UJ	0.0048 UJ	<0.0005	<0.00005
Pentachlorophenol	*0.1*	*0.1*	<0.0016	<0.0079	<0.00079	<0.00079	<0.0079	<0.04	<0.079	<0.0079	**<0.4**	<0.0079	0.079 UJ	0.016 UJ	<0.003	0.00022
Phenanthrene	*73*	*220*	14	2.3 J	0.16	0.25	5.8	**200**	0.24	0.65	**180**	0.76	0.48 J	**450 J**	0.99	0.0025
Phenol	*730*	*2200*	3.4	1.7 J	0.45	3	0.71	3.3	1.4	0.73	0.41 J	0.94	0.2 J	0.007 UJ	0.27	0.00037
Pyrene	*73*	*220*	3.2	0.24 J	0.02	0.027	0.97	37	0.022 J	0.13	35	0.15	0.086 J	**88 J**	1.1	0.00057
Metals																
Arsenic	*1*	*1*	0.0012 J	0.00168 J	0.00199 J	0.0017 J	0.00197 J	0.00222	0.00332	0.00307	0.002 J	0.00165 J	0.00186 J	0.00202	0.00238	

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-71B 07/18/2012	MW-71B 02/07/2013	MW-71B 08/07/2013	MW-71B 01/24/2014	MW-71B 07/28/2014	MW-71B 01/25/2018	MW-71B 03/26/2018	MW-71B 06/06/2018	MW-71B 01/15/2019	MW-71B 07/17/2019	MW-71B 01/15/2020	MW-71B 07/23/2020	MW-71B 01/20/2021	MW-71B 07/14/2021
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0005	<0.00014	<0.00014	<0.0002	<0.00014	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.5*	*0.5*	0.0014 J	0.0124	0.103	0.039	0.00155	<0.0002	0.0042	0.027	0.0024	0.13	0.0021	0.082	0.012	0.043
Chlorobenzene	*10*	*10*	<0.0005	<0.00012	<0.00012	<0.00018	<0.00012	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*70*	*70*	0.0075	0.00541	0.0354	0.00793	<0.00011	<0.0003	0.00065 J	0.0055	0.00093 J	0.031	0.0013	0.017	0.0033	0.0064
Methylene chloride	*0.5*	*0.5*	<0.001	<0.00015	<0.00015	<0.00022	<0.00015	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*100*	*100*	0.0078	0.0104	0.0355	0.00918	0.00423	<0.0002	0.00094 J	0.0033	<0.0002	0.023	<0.0002	0.0024	0.00079 J	0.0033
Vinyl chloride	*0.2*	*0.2*			<0.00011											
Xylenes (total)	*1000*	*1000*	0.033	0.0143	0.0615	0.0202	0.0126	<0.0003	0.0044	0.013	0.00084 J	0.054	0.003	0.0087	0.0025	0.004
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00005	<0.000105	<0.00519	<0.000106	<0.000107	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021
2,4-Dimethylphenol	*49*	*150*	<0.00005	<0.000295	<0.0146	0.0225	<0.000301	<0.000041	<0.000041	0.00044	<0.00004	<0.00004	<0.00004	0.00004 UJL	<0.00004	<0.00004
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.00005	<0.000124	<0.00613	<0.000125	<0.000126	<0.000059	<0.000059	<0.000058	<0.000058	<0.000058	<0.000058	0.000058 UJL	<0.000058	<0.000058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00006	<0.0000762	<0.00377	<0.0000769	<0.0000777	<0.000043	<0.000043	<0.000042	<0.000042	<0.000042	<0.000042	0.000042 UJL	<0.000042	<0.000042
2-Chloronaphthalene	*200*	*580*	<0.00005	<0.0000762	<0.00377	<0.0000769	<0.0000777	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021	0.000021 UJL	<0.000021	<0.000021
2-Methylnaphthalene	*9.8*	*29*	<0.0004	0.000377 J	0.114	0.0476	<0.000068	<0.000019	0.0017	0.00031	<0.000019	0.024	0.006	0.0026 JL	0.00034	0.0021
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00008	<0.00079	<0.0392	<0.000798	<0.000806	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.00002 UJL	<0.00002	<0.00002
4-Nitrophenol	*4.9*	*15*	<0.00005	<0.000533	<0.0264	<0.000538	<0.000544	<0.000048	<0.000048	<0.000047	<0.000047	<0.000047	<0.000047	0.000047 UJL	<0.000047	<0.000047
Acenaphthene	*150*	*440*	<0.00017	0.0044	0.0346	0.0212	0.000785	<0.000028	0.0043	0.0023	<0.000027	0.016	0.0053	0.0019 JL	0.000079 J	0.007
Acenaphthylene	*150*	*440*	<0.00005	0.000135 J	<0.00283	0.00122	<0.0000583	<0.000015	0.000066 J	0.00011	<0.000015	0.00033	0.00015	0.000015 UJL	<0.000015	0.000077 J
Anthracene	*730*	*2200*	<0.00013	0.000452 J	0.00383 J	0.00198	<0.0000485	0.000064 J	0.0022	0.00041	<0.000014	0.0066	0.0039	0.00054 JL	0.00015	0.0019
Benzo(a)anthracene	*0.91*	*2*	0.00011 J	<0.0000762	<0.00377	<0.0000769	<0.0000777	0.00015	0.00067	0.00013	<0.00005	0.0026	0.0011	0.00041 JL	0.00028	0.00054
Benzo(a)pyrene	*0.02*	*0.02*	0.00014 J	<0.0000762	<0.00377	<0.0000769	<0.0000777	0.0002	0.00029	0.00018	0.000021 J	0.00083	0.00052	0.00026 JL	0.00014	0.00015
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00005	<0.000124	<0.00613	<0.000125	<0.000126	<0.000031	<0.000031	<0.00003	<0.00003	<0.00003	<0.00003	0.00003 UJL	<0.00003	<0.00003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	0.00012 J	<0.000352	<0.0175	<0.000356	<0.000359	0.00018 J	0.000081 J	<0.00056	<0.000037	<0.00014	0.00063	0.000037 UJL	<0.00012	0.000084 J
Chrysene	*91*	*200*	0.00015 J	<0.0000762	<0.00377	<0.0000769	<0.0000777	0.00023	0.00077	0.00025	<0.000021	0.0024	0.0011	0.00043 JL	0.00027	0.00044
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00005	<0.000105	<0.00519	<0.00085	<0.000107	<0.00002	<0.00002	<0.00002	0.000022 J	<0.00002	0.00098	0.00002 UJL	<0.000091	0.000037 J
Dibenzofuran	*9.8*	*29*	<0.00016	0.00244	0.0292	0.0175	<0.0000777	<0.00002	0.004	0.0019	<0.00002	0.016	0.0049	0.0015 JL	0.00013	0.0068
Fluoranthene	*98*	*290*	<0.00026	0.000387 J	<0.0033	0.000712	0.000149 J	0.00033	0.0045	0.0005	0.000039 J	0.017	0.0057	0.0015 JL	0.0007	0.0041
Fluorene	*98*	*290*	<0.00023	0.00168	0.0127 J	0.0104	<0.000068	<0.000031	0.0032	0.0013	<0.00003	0.0093	0.0038	0.0011 JL	0.0001	0.0043
Nitrobenzene	*4.9*	*15*	<0.00005	<0.0000952	<0.00472	<0.0000962	<0.0000971	<0.000026	<0.000026	<0.000025	<0.000025	<0.000025	<0.000025	0.000025 UJL	<0.000025	<0.000025
Naphthalene	*49*	*150*	<0.0019	0.0000937 J	2.07	0.504	<0.000471	<0.00002	0.00048	0.00011	<0.00002	0.44	0.0064	0.23 J	0.0048	0.14
N-Nitrosodiphenylamine	*19*	*42*	<0.00005	<0.000105	<0.00519	<0.000106	<0.000107	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 UJL	<0.000024	<0.000024
Pentachlorophenol	*0.1*	*0.1*	<0.00005	<0.000581	<0.0288	<0.000587	<0.000592	<0.000081	<0.000081	<0.000079	<0.000079	<0.000079	<0.000079	0.000079 UJL	<0.000079	<0.000079
Phenanthrene	*73*	*220*	<0.00034	0.00127	0.0124 J	0.00677	<0.0000583	0.00012	0.012	0.0016	<0.000021	0.03	0.017	0.0022 JL	<0.00018	0.0048
Phenol	*730*	*2200*	<0.00005	<0.0000381	<0.00189	<0.0000385	<0.0000388	<0.000036	<0.000036	<0.000035	<0.000035	0.000051 J	<0.000035	0.000035 UJL	<0.000035	<0.000035
Pyrene	*73*	*220*	<0.00026	0.000253 J	<0.00519	0.000353 J	<0.000107	0.00031	0.0028	0.00064	0.000037 J	0.0088	0.0042	0.001 JL	0.00047	0.0027
Metals																
Arsenic	*1*	*1*						0.00174 J	0.00214	0.000851 J	0.00158 J	0.000626 J	0.00279	<0.0004	0.000934 J	<0.00118

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-71B 01/12/2022	MW-71B 07/21/2022	MW-71B 02/01/2023	MW-71B 07/20/2023	MW-71B 01/23/2024	MW-71B 07/29/2024	MW-71B 02/12/2025	MW-71B 07/22/2025	MW-71B 01/30/2026	MW-72B 07/12/2012	MW-72B 02/01/2013	MW-72B 07/29/2013	MW-72B 01/15/2014	MW-72B 02/08/2018
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.005	<0.007	<0.014	<0.0002	0.018
Benzene	*0.5*	*0.5*	0.0055 J	0.023	<0.0002	0.01	0.00048 J	<0.0002	<0.0002	<0.00028	<0.00028	**1.4**	**1.45**	**1.23**	**0.932**	**0.8**
Chlorobenzene	*10*	*10*	<0.003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.005	<0.006	<0.012	0.00029 J	0.00033 J
Ethylbenzene	*70*	*70*	<0.003	<0.0003	<0.0003	0.00098 J	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	0.31	0.321	0.332	0.224	0.26
Methylene chloride	*0.5*	*0.5*	0.012 J	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.01	<0.0075	0.291	<0.00022	<0.001
Toluene	*100*	*100*	<0.002	<0.0002	<0.0002	0.0013	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	1.1	1.18	1.12	0.724	0.72
Vinyl chloride	*0.2*	*0.2*							<0.0002							
Xylenes (total)	*1000*	*1000*	<0.003	<0.0003	<0.0003	0.0018 J	0.001 J	<0.0003	<0.0003	<0.00092	<0.00092	0.88	0.96	0.928	0.661	0.87
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.0001	<0.000021	<0.000021	<0.000021 JL	<0.0005	<0.0524	<0.0267	**<0.156**	<0.00021
2,4-Dimethylphenol	*49*	*150*	0.00073	<0.00004	<0.00004	<0.00004	<0.0004	0.00031 J	<0.00004	<0.00004	<0.00004 JL	20	**98.1**	29.9	**182 JH**	10
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058	<0.00029	<0.000058	<0.000058	<0.000058 JL	<0.0005	<0.0619	<0.0316	**<0.184**	<0.00058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042	<0.00021	<0.000042	<0.000042	<0.000042 JL	<0.0006	<0.0381	<0.0194	<0.113	<0.00042
2-Chloronaphthalene	*200*	*580*	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021	<0.0001	<0.000021	<0.000021	<0.000021 JL	<0.0005	<0.0381	<0.0194	<0.113	<0.00021
2-Methylnaphthalene	*9.8*	*29*	<0.000019	0.000092 J	<0.000019	<0.000019	<0.00019	<0.000095	<0.000019	0.00049	<0.000019 JL	0.74	1.39	1.19	3.37	0.33
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.00002	<0.00002	<0.00002	<0.00002	<0.0002	<0.0001	<0.00002	<0.00002	<0.00002 JL	<0.0008	**<0.395**	<0.201	**<1.17**	<0.0002
4-Nitrophenol	*4.9*	*15*	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047	<0.00024	<0.000047	<0.000047	<0.000047 JL	<0.0005	<0.267	<0.136	<0.792	<0.00047
Acenaphthene	*150*	*440*	0.0037	0.004	<0.000027	0.00042	0.0018	0.00038 J	<0.000027	0.00019	<0.000027 JL	0.23	0.584	0.476	1.6	0.07
Acenaphthylene	*150*	*440*	0.000051 J	<0.000015	<0.000015	<0.000015	<0.00015	<0.000075	<0.000015	<0.000015	<0.000015 JL	0.0073	<0.0286	<0.0146	<0.0849	0.0021
Anthracene	*730*	*2200*	0.00057	0.00064	0.000024 J	0.0001	0.0013	0.0001 J	<0.000014	0.00002 J	<0.000014 JL	0.017	0.0646 J	0.033 J	0.179 J	0.0085
Benzo(a)anthracene	*0.91*	*2*	0.00028	0.00017	<0.00005	<0.00005	<0.0005	<0.00025	<0.000033	<0.000033	<0.000033 JL	<0.0005	<0.0381	<0.0194	<0.113	<0.0005
Benzo(a)pyrene	*0.02*	*0.02*	0.00012	0.000093 J	0.000066 J	<0.00002	<0.0002	0.00012 J	<0.00002	<0.00002	<0.00002 JL	<0.0005	**<0.0381**	<0.0194	**<0.113**	<0.0002
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.00003	<0.00003	<0.00003	<0.00003	<0.0003	<0.00015	<0.00003	<0.00003	<0.00003 JL	<0.0005	<0.0619	<0.0316	**<0.184**	<0.0003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.000037	0.00012 J	0.000072 J	<0.000037	<0.00037	<0.00018	<0.000037	<0.000037	<0.000037 JL	<0.001	<0.176	<0.0898	<0.524	<0.00037
Chrysene	*91*	*200*	0.00031	0.00024	<0.000021	<0.000021	<0.00021	0.00016 J	<0.000021	<0.000021	<0.000021 JL	<0.0005	<0.0381	<0.0194	<0.113	<0.00021
Di-n-butylphthalate (DBP)	*240*	*730*	<0.00002	<0.00002	0.000022 J	<0.00002	<0.0002	<0.0001	<0.00002	<0.00002	<0.00002 JL	<0.0005	<0.0524	<0.0267	<0.156	<0.0002
Dibenzofuran	*9.8*	*29*	0.0028	0.002	<0.00002	0.00021	0.0011	<0.0001	<0.00002	0.00016	<0.00002 JL	0.18	0.355	0.348	1.21	0.06
Fluoranthene	*98*	*290*	0.00062	0.001	0.00012	0.00018	0.0022	0.00054	<0.00001	0.000019 J	<0.00001 JL	0.0034	<0.0333	<0.017	<0.0991	<0.0001
Fluorene	*98*	*290*	0.0028	0.0026	<0.00003	0.00024	0.00083 J	<0.00015	<0.00003	0.00006 J	<0.00003 JL	0.11	0.253	0.224	0.7 J	0.032
Nitrobenzene	*4.9*	*15*	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025	<0.00012	<0.000025	<0.000025	<0.00002 JL	<0.0005	<0.0476	<0.0243	<0.142	<0.00025
Naphthalene	*49*	*150*	<0.00034	0.00047	0.000046 J	0.000048 J	<0.0002	<0.0001	<0.00002	0.0037	<0.000024 JL	16	**88.5 J**	25	**82.8**	7.5
N-Nitrosodiphenylamine	*19*	*42*	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.00012	<0.000024	<0.000024	<0.000025 JL	<0.0005	<0.0524	<0.0267	<0.156	<0.00024
Pentachlorophenol	*0.1*	*0.1*	<0.000079	<0.000079	<0.000079	<0.000079	<0.00079	<0.0004	<0.000079	<0.000079	<0.00015 JL	<0.0005	**<0.29**	**<0.148**	**<0.863**	<0.00079
Phenanthrene	*73*	*220*	0.00064	0.00037	0.000035 J	0.000082 J	0.0027	0.00027 J	<0.000021	0.000031 J	<0.000021 JL	0.079	0.264	0.182	0.76	0.02
Phenol	*730*	*2200*	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035	<0.00018	<0.000035	<0.000035	<0.000035 JL	3.4	7.51	6.31	31.4	4.2
Pyrene	*73*	*220*	0.00035	0.00058	0.00011	0.00012	0.0021	0.00039 J	<0.000019	0.00002 J	<0.000019 JL	0.0019 J	<0.0524	<0.0267	<0.156	<0.00019
Metals																
Arsenic	*1*	*1*	0.0012 J	0.00138 J	0.00245	0.000639 J	0.00168 J	0.00108 J	0.00248	0.000803 J	0.00168 J					0.00127 J

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	Class 3 C/I PCL	MW-72B 03/19/2018	MW-72B 05/16/2018	MW-72B 01/24/2019	MW-72B 07/10/2019	MW-72B 01/09/2020	MW-72B 07/14/2020	MW-72B 01/21/2021	MW-72B 07/26/2021	MW-72B 01/13/2022	MW-72B 07/12/2022	MW-72B 01/19/2023	MW-72B 07/13/2023	MW-72B 01/19/2024	MW-72B 08/01/2024
Volatile Organic Compounds																
1,2-Dichloroethane	*0.5*	*0.5*	<0.0002	<0.001	0.011	<0.0002	<0.002	<0.0002	<0.005	<0.002	<0.001	<0.0002	<0.001	<0.02	<0.01	<0.00372
Benzene	*0.5*	*0.5*	**1.1**	**1.2**	**0.63**	**1.1**	**0.7**	**0.92**	**0.98**	**1**	**0.94**	**0.91**	**0.9**	**1.3**	**0.96**	**0.862**
Chlorobenzene	*10*	*10*	<0.0003	<0.0015	<0.003	<0.0003	<0.003	0.0003 J	<0.0075	<0.003	<0.0015	<0.0003	<0.0015	<0.03	<0.015	<0.00455
Ethylbenzene	*70*	*70*	0.31	0.34	0.2	0.3	0.13	0.23	0.24	0.32	0.37	0.21	0.21	0.32	0.2	0.224
Methylene chloride	*0.5*	*0.5*	<0.001	<0.005	<0.01	<0.001	<0.01	<0.001	<0.025	<0.01	<0.005	<0.001	<0.005	<0.1	<0.05	<0.0173
Toluene	*100*	*100*	0.99	0.95	0.58	0.96	0.58	0.75	0.87	1.1	0.83	0.73	0.81	1.1	0.74	0.828
Vinyl chloride	*0.2*	*0.2*														
Xylenes (total)	*1000*	*1000*	0.94	1.1	0.63	0.97	0.36	0.54	0.67	0.89	1.2	0.6	0.58	0.88	0.55	0.613
Semivolatile Organic Compounds																
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.021	<0.0042	<0.0021	<0.001	<0.0021
2,4-Dimethylphenol	*49*	*150*	16	14	2	19	13	22	4.2	7.5	10	16	4.5	8.2	8.2	4.5
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.00058	<0.00058	<0.00058	<0.00058	<0.00058	<0.00058	<0.00058	<0.00058	<0.00058	<0.058	<0.012	<0.0058	<0.0029	<0.0058
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.00042	<0.042	<0.0084	<0.0042	<0.0021	<0.0042
2-Chloronaphthalene	*200*	*580*	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	<0.021	<0.0042	<0.0021	<0.001	<0.0021
2-Methylnaphthalene	*9.8*	*29*	0.42	0.23	0.071	0.57	0.22	0.099	0.2	0.25	0.48	0.42	0.14	0.24	0.2	0.11
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.02	<0.004	<0.002	<0.001	<0.002
4-Nitrophenol	*4.9*	*15*	<0.00047	<0.00047	0.0073 J	<0.00047	<0.00047	<0.00047	<0.00047	<0.00047	<0.00047	<0.047	<0.0094	<0.0047	<0.0024	<0.0047
Acenaphthene	*150*	*440*	0.15	0.12	0.019	0.2	0.079	0.063	0.059	0.078	0.14	0.15	0.056	0.083	0.08	0.056
Acenaphthylene	*150*	*440*	<0.00015	0.003	0.00069 J	0.0044	0.0023	0.0018	0.0019	0.002	0.0031	<0.015	<0.003	<0.0015	<0.00075	<0.0015
Anthracene	*730*	*2200*	0.02	<0.00014	0.0015	0.034	0.02	0.0059	0.0044	0.011	0.012	<0.014	0.0086 J	0.0079 J	0.01	0.0074 J
Benzo(a)anthracene	*0.91*	*2*	<0.0005	<0.0005	<0.0005	0.0069	0.0031	0.00062 J	<0.0005	0.002	<0.0005	<0.05	<0.01	<0.005	<0.0025	<0.005
Benzo(a)pyrene	*0.02*	*0.02*	<0.0002	<0.0002	<0.0002	0.0019	0.0011	<0.0002	<0.0002	0.00078 J	<0.0002	<0.02	<0.004	<0.002	<0.001	<0.002
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.03	<0.006	<0.003	<0.0015	<0.003
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.00037	<0.00037	<0.00037	<0.00037	<0.00037	<0.00037	<0.00037	<0.00037	<0.00037	<0.037	<0.0074	<0.0037	<0.0018	<0.0037
Chrysene	*91*	*200*	<0.00021	<0.00021	<0.00021	0.0069	0.0033	0.00027 J	<0.00021	0.002	<0.00021	<0.021	<0.0042	<0.0021	<0.001	<0.0021
Di-n-butylphthalate (DBP)	*240*	*730*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.02	<0.004	<0.002	<0.001	<0.002
Dibenzofuran	*9.8*	*29*	0.13	0.082	0.017	0.16	0.061	0.052	0.046	0.066	0.088	0.11	0.044	0.059	0.06	0.064
Fluoranthene	*98*	*290*	0.0015	0.00095 J	<0.0001	0.046	0.024	0.0012	0.00084 J	0.012	0.0012	<0.01	0.0067 J	0.0026 J	0.0085	0.0074 J
Fluorene	*98*	*290*	0.069	0.051	0.0091	0.12	0.049	0.031	0.028	0.045	0.054	0.07 J	0.033	0.041	0.043	0.032
Nitrobenzene	*4.9*	*15*	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.00025	<0.025	<0.005	<0.0025	<0.0012	<0.0025
Naphthalene	*49*	*150*	13	12	1.2	12	2	8.8	5.6	7.1	9.4	9.4	3.2	5.2	3.5	3.9
N-Nitrosodiphenylamine	*19*	*42*	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.00024	<0.024	<0.0048	<0.0024	<0.0012	<0.0024
Pentachlorophenol	*0.1*	*0.1*	<0.00079	<0.00079	<0.00079	<0.00079	<0.00079	<0.00079	<0.00079	<0.00079	<0.00079	<0.079	<0.016	<0.0079	<0.004	<0.0079
Phenanthrene	*73*	*220*	0.084	0.045	0.0042	0.16	0.075	0.028	0.016	0.05	0.035	0.049 J	0.037	0.03	0.05	0.043
Phenol	*730*	*2200*	4.2	2.3	0.58	9.3	5.2	6.4	2.1	2.8	5.3	4.9	1.6	3.1	1.8	0.92
Pyrene	*73*	*220*	0.0012	0.00074 J	<0.00019	0.029	0.013	0.00093 J	0.00039 J	0.0087	<0.00019	<0.019	<0.0038	<0.0019	0.0051	0.0061 J
Metals																
Arsenic	*1*	*1*	0.000624 J	0.000951 J	0.00106 J	0.000861 J	0.00105 J	0.00106 J	0.00141 J	0.00217	0.00232	0.00312	0.0868	0.0039	0.00383	0.00318

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 3
ANALYTICAL RESULTS SUMMARY (2008 - 2026)
CLASS 3 GROUNDWATER
HOUSTON, TX - WOOD PRESERVING WORKS

	Class 3 Residential Assessment Level	*Class 3 C/I PCL*	MW-72B 02/05/2025	MW-72B 07/07/2025	MW-72B 01/21/2026
Volatile Organic Compounds					
1,2-Dichloroethane	*0.5*	*0.5*	<0.001	<0.041	<0.01
Benzene	*0.5*	*0.5*	**1.3**	**1.1**	**1**
Chlorobenzene	*10*	*10*	<0.0015	<0.036	<0.009
Ethylbenzene	*70*	*70*	0.32	0.33	0.27
Methylene chloride	*0.5*	*0.5*	<0.0027	<0.2	<0.05
Toluene	*100*	*100*	1.1	1.1	0.88
Vinyl chloride	*0.2*	*0.2*			
Xylenes (total)	*1000*	*1000*	0.86	0.91	0.74
Semivolatile Organic Compounds					
1,2-Diphenylhydrazine	*0.11*	*0.26*	<0.0021	<0.00021	<0.0021 J
2,4-Dimethylphenol	*49*	*150*	7.1	<0.0004	5.3 J
2,4-Dinitrotoluene	*0.13*	*0.3*	<0.0058	<0.00058	<0.0058 J
2,6-Dinitrotoluene	*0.13*	*0.3*	<0.0042	<0.00042	<0.0042 J
2-Chloronaphthalene	*200*	*580*	<0.0021	<0.00021	<0.0021 J
2-Methylnaphthalene	*9.8*	*29*	0.36	0.28	0.19 J
4,6-Dinitro-2-methylphenol	*0.24*	*0.73*	<0.002	<0.0002	<0.002 J
4-Nitrophenol	*4.9*	*15*	<0.0047	<0.00047	<0.0047 J
Acenaphthene	*150*	*440*	0.14	0.087	0.078 J
Acenaphthylene	*150*	*440*	<0.0015	<0.00015	<0.0015 J
Anthracene	*730*	*2200*	0.026	0.015	0.0083 J
Benzo(a)anthracene	*0.91*	*2*	0.0055 J	<0.00033	<0.0033 J
Benzo(a)pyrene	*0.02*	*0.02*	<0.002	<0.0002	<0.002 J
bis(2-Chloroethoxy)methane	*0.083*	*0.19*	<0.003	<0.0003	<0.003 J
bis(2-Ethylhexyl)phthalate (DEHP)	*0.6*	*0.6*	<0.0037	<0.00037	<0.0037 J
Chrysene	*91*	*200*	0.0041 J	<0.00021	<0.0021 J
Di-n-butylphthalate (DBP)	*240*	*730*	<0.002	<0.0002	<0.002 J
Dibenzofuran	*9.8*	*29*	0.11	0.065	0.055 J
Fluoranthene	*98*	*290*	0.033	0.0063	0.0059 J
Fluorene	*98*	*290*	0.085	0.045	0.038 J
Nitrobenzene	*4.9*	*15*	<0.0025	<0.00025	**5.2 J**
Naphthalene	*49*	*150*	6.2	5.1	<0.0024 J
N-Nitrosodiphenylamine	*19*	*42*	<0.0024	<0.00024	<0.0025 J
Pentachlorophenol	*0.1*	*0.1*	<0.0079	<0.00079	<0.015 J
Phenanthrene	*73*	*220*	0.13	0.046	0.04 J
Phenol	*730*	*2200*	2.1	1.1	0.57 J
Pyrene	*73*	*220*	0.019	0.0036	0.0055 J
Metals					
Arsenic	*1*	*1*	0.00654	0.0242	0.00578

Notes:

1. All values in milligrams per liter (mg/L).
2. Concentrations > RAL and non-detects are highlighted light gray.
3. Concentrations > C/I AL and non-detects are highlighted dark gray
4. TRRP Protective Concentration Limits (PCLs) (30 TAC §350, Table 3), updated February 2025.
5. RAL = Residential Assessment Level, C/I = Commercial/Industrial

JL = estimated value, biased low, R = rejected.

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	Max Values	MW-25A	MW-25A	MW-25A	MW-25A	MW-25A	MW-25A	MW-25A	MW-25A	MW-25A	MW-25A	MW-25A	MW-25A	MW-25A	MW-25A
Sample Date:	Cgw,Target (mg/L)	(mg/L)	07/16/2019	01/15/2020	07/22/2020	01/26/2021	07/20/2021	01/25/2022	07/25/2022	02/01/2023	07/17/2023	01/25/2024	09/05/2024	02/12/2025	07/23/2025	02/04/2026
Semivolatile Organic Compounds (mg/L)																
Benzo(a)anthracene	*0.344*	*<0.0033*	<0.00005	0.00012	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033
Naphthalene	*0.0174*	*0.9400*	0.00023	0.0001	0.001	<0.00002	<0.00002	<0.00002	<0.001	0.000077 J	<0.00002	0.000079 J	<0.00002	<0.00002	0.00016 J	<0.00002
Nitrobenzene	*0.715*	*<0.001*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)																
1,2-Dichloroethane	*0.0151*	*<0.01*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.00041	<0.00041
Benzene	*0.0138*	*<0.01*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.00028	<0.00028
Chlorobenzene	*0.041*	*<0.015*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	*<0.015*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	*<0.05*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1.92*	*<0.01*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	*<0.00023*	<0.0002	<0.0002	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	*<0.015*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.

J = Estimated value.

JL = Detected sample results associated with low surrogate recoveries were qualified as estimated; biased low.

R = Non-detect sample results associated with surrogate recoveries below ten percent were rejected.

UV= Unverified result; subsequent sampling did not confirm result.

TCR= Target cancer risk of 1E-05

THQ= Target hazard quotient of 0.1

Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-26A	MW-26A	MW-26A	MW-26A	MW-26A	MW-26A	MW-26A	MW-26A	MW-26A	MW-26A	MW-26A	MW-26A	MW-26A	MW-26A
Sample Date:	Cgw,Target (mg/L)	07/17/2019	01/16/2020	07/27/2020	01/19/2021	07/20/2021	01/20/2022	07/20/2022	02/01/2023	07/20/2023	02/07/2024	09/05/2024	01/15/2025	07/22/2025	01/30/2026
Semivolatile Organic Compounds (mg/L)															
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.000033 R	<0.000033	<0.000033
Naphthalene	*0.0174*	<0.00032	<0.00017	<0.000049	<0.00079	<0.00091	<0.00002	<0.00002	0.00069	0.00014	0.00002	0.00002	0.000047 JL	0.000061 J	0.00023
Nitrobenzene	*0.715*	<0.000024	<0.000024	0.001	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	0.000024 R	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)															
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	0.00036 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A	MW-27A
Sample Date:	Cgw,Target (mg/L)	07/18/2019	01/15/2020	07/28/2021	01/25/2022	07/19/2022	01/26/2023	07/13/2023	01/24/2024	07/30/2024	02/07/2025	07/23/2025	01/27/2026
Semivolatile Organic Compounds (mg/L)													
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	0.00053	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005	<0.00005	<0.00033	<0.000033	<0.000033
Naphthalene	*0.0174*	0.0026	0.000053 J	0.00015	<0.00002	<0.00002	<0.00002	<0.0002	<0.00002	<0.00002	<0.0002	0.0014 J	<0.00002
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)													
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	*Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)*	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A	MW-28A
Sample Date:	*Cgw,Target (mg/L)*	07/16/2019	01/16/2020	07/23/2020	01/20/2021	07/21/2021	08/26/2021	01/27/2022	07/20/2022	01/10/2023	07/19/2023	01/23/2024	07/30/2024	01/14/2025	07/15/2025	01/30/2026
Semivolatile Organic Compounds (mg/L)																
Benzo(a)anthracene	*0.344*	0.000055 J	0.000073 J	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.0005	<0.0005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033
Naphthalene	*0.0174*	0.0013	<0.0006	0.00015 J	<0.000091	0.94 (UV)	<0.00002	<0.0002	0.000083 J	<0.0002	0.00005 J	0.00002 J	0.00002 J	0.000041 J	<0.00002	0.000051 J
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)																
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.

J = Estimated value.

JL = Detected sample results associated with low surrogate recoveries were

R = Non-detect sample results associated with surrogate recoveries below t

UV= Unverified result; subsequent sampling did not confirm result.

TCR= Target cancer risk of 1E-05

THQ= Target hazard quotient of 0.1

Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-32AR	MW-32AR	MW-32AR	MW-32AR	MW-32AR	MW-32AR	MW-32AR	MW-32AR	MW-32AR	MW-32AR	MW-32AR	MW-32AR	MW-32AR	MW-32AR
Sample Date:	Cgw,Target (mg/L)	07/30/2019	01/20/2020	07/23/2020	01/19/2021	07/21/2021	01/20/2022	07/21/2022	01/10/2023	07/20/2023	01/23/2024	07/25/2024	01/13/2025	07/22/2025	02/25/2026
Semivolatile Organic Compounds (mg/L)															
Benzo(a)anthracene	*0.344*	0.000054 J	<0.00005	0.000088 J	<0.00005	<0.00013	<0.00005	0.000079 J	<0.00005	<0.00005	<0.00005	0.00012 J	<0.000033 J	<0.000033	<0.000033
Naphthalene	*0.0174*	<0.00002	<0.00014	0.00026 J	<0.00002	<0.0019	<0.00002	0.0012	<0.00002	0.0013	<0.00002	0.0011	0.00006 J	0.000075 J	0.00045
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024 J	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)															
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	NA	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-33A	MW-33A	MW-33A	MW-33A (DUP)	MW-33A	MW-33A (DUP)	MW-33A	MW-33A (DUP)	MW-33A	MW-33A (DUP)	MW-33A	MW-33A (DUP)	MW-33A	MW-33A (DUP)	MW-33A
Sample Date:	Cgw,Target (mg/L)	07/17/2019	01/30/2026	01/30/2026	07/17/2019	01/20/2020	01/20/2020	07/28/2020	07/28/2020	08/18/2020	08/18/2020	01/19/2021	01/19/2021	07/21/2021	07/21/2021	01/25/2022
Semivolatile Organic Compounds (mg/L)																
Benzo(a)anthracene	*0.344*	<0.00005	<0.000033	<0.000033	<0.00005	0.00012	0.00012	NA	NA	0.00011	0.00014	<0.00005	0.000065 J	0.00013	0.00013	0.0002
Naphthalene	*0.0174*	<0.000076	0.000065 J	0.000079 J	<0.000096	<0.0005	<0.00066	NA	NA	<0.00002	<0.000021	<0.0002	<0.00014	<0.0002	<0.00017	<0.00002
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	NA	NA	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)																
1,2-Dichloroethane	*0.0151*	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	NA	NA	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.0138*	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	NA	NA	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.041*	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	NA	NA	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.0349*	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	NA	NA	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.471*	<0.001	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	NA	NA	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1.92*	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	NA	NA	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.00147*	NA			NA	<0.0002	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	NA	NA	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	*Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)*	MW-33A (DUP)	MW-33A	MW-33A (DUP)	MW-33A	MW-33A (DUP)	MW-33A	MW-33A (DUP)	MW-33A	MW-33A	MW-33A (DUP)	MW-33A	MW-33A (DUP)	MW-33A	MW-33A (DUP)	MW-33A	MW-33A (DUP)
Sample Date:	*Cgw,Target (mg/L)*	01/25/2022	07/21/2022	07/21/2022	01/10/2023	01/10/2023	07/20/2023	07/20/2023	02/07/2024	07/29/2024	07/29/2024	02/12/2025	02/12/2025	07/22/2025	07/22/2025	01/30/2026	01/30/2026
Semivolatile Organic Compounds (mg/L)																	
Benzo(a)anthracene	*0.344*	0.0002	<0.00005	0.00011	0.000059 J	0.00011	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00033	<0.00033	<0.000033	<0.000033	<0.000033	<0.000033
Naphthalene	*0.0174*	<0.00011	0.00013 J	0.00024 J	0.0015 J	0.00024 J	0.000061 J	0.000055 J	<0.00002	0.00011 J	0.00018 J	<0.0002	<0.0002	0.00043 J	0.00016 J	0.000065 J	0.000079 J
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)																	
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	*0.00147*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	<0.0002	NA	NA	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-35A	MW-35A	MW-35A	MW-35A	MW-35A	MW-35A	MW-35A	MW-35A	MW-35A	MW-35A	MW-35A	MW-35A	MW-35A	MW-35A
Sample Date:	Cgw,Target (mg/L)	07/18/2019	01/10/2020	07/22/2020	01/12/2021	07/22/2021	01/27/2022	07/20/2022	01/12/2023	07/18/2023	02/07/2024	07/24/2024	01/14/2025	07/15/2025	01/29/2026
Semivolatile Organic Compounds (mg/L)															
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033 JL	<0.000033
Naphthalene	*0.0174*	0.00083	<0.0002	0.0012	<0.00035	<0.011	0.00034	0.000093 J	0.00031	<0.00002	0.004	0.00016	0.005	0.00012 JL	0.00038
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024 JL	<0.000024
Volatile Organic Compounds (mg/L)															
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	0.00058 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0011	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	0.0011 J
Vinyl chloride	*0.00147*	NA	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	0.00032 J	0.0003 J	0.0003 J	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	0.0011 J

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A
Sample Date:	Cgw,Target (mg/L)	07/16/2019	01/09/2020	07/28/2020	08/18/2020	01/27/2021	07/21/2021	01/25/2022	07/27/2022	02/01/2023	07/20/2023	01/24/2024	07/31/2024	02/13/2025	07/23/2025	11/13/2025	02/05/2026
Semivolatile Organic Compounds (mg/L)																	
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	NA	<0.000052	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	0.000053 J	<0.000033	<0.000033
Naphthalene	*0.0174*	0.00015	<0.00034	NA	<0.000021	<0.00002	<0.00063	<0.00002	0.000054 J	0.000087 J	0.000028 J	0.0068 J	0.00002 J	<0.00002	0.036 J (UV)	<0.000020	<0.00002
Nitrobenzene	*0.715*	<0.000024	<0.000024	NA	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)																	
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	NA	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	NA	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.00033
Vinyl chloride	*0.00147*	<0.0002	<0.0002	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	<0.00023	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	NA	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-38A	MW-38A	MW-38A	MW-38A	MW-38A	MW-38A	MW-38A	MW-38A	MW-38A	MW-38A	MW-38A	MW-38A	MW-38A	MW-38A
Sample Date:	Cgw,Target (mg/L)	07/31/2019	01/21/2020	07/20/2020	01/13/2021	07/14/2021	01/27/2022	07/26/2022	01/26/2023	07/20/2023	01/25/2024	08/05/2024	01/07/2025	07/09/2025	02/11/2026
Semivolatile Organic Compounds (mg/L)															
Benzo(a)anthracene	*0.344*	0.000087 J	<0.00005	<0.00005	<0.000051	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033
Naphthalene	*0.0174*	0.000068 J	0.0011	<0.00002	0.000042 J	<0.00011	0.00018	0.0019	0.000039 J	<0.00002	0.0011	<0.00002	<0.00002	0.00022	0.00052
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)															
1,2-Dichloroethane	*0.0151*	0.00031 J	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.001	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-44A	MW-44A	MW-44A	MW-44A	MW-44A	MW-44A	MW-44A	MW-44A	MW-44A	MW-44A	MW-44A	MW-44A	MW-44A	MW-44A
Sample Date:	Cgw,Target (mg/L)	07/17/2019	01/09/2020	07/22/2020	01/26/2021	07/22/2021	01/25/2022	07/25/2022	02/02/2023	07/24/2023	02/07/2024	08/01/2024	02/13/2025	07/23/2025	02/12/2026
Semivolatile Organic Compounds (mg/L)															
Benzo(a)anthracene	*0.344*	0.000085 J	0.000054 J	<0.00005	<0.00005	<0.00005	<0.000057	<0.0005	<0.00005	<0.0005	<0.00005	<0.00005	<0.000033	0.000053 J	<0.000033
Naphthalene	*0.0174*	<0.00019	<0.003	<0.00016	<0.000091	0.011	<0.00023	<0.00052	<0.00002	<0.0002	<0.00002	<0.00032	0.00015	0.00092 J	0.00044
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)															
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.00054	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	<0.0002	NA	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-47A	MW-47A	MW-47A	MW-47A	MW-47A	MW-47A	MW-47A	MW-47A	MW-47A	MW-47A	MW-47A	MW-47A	MW-47A
Sample Date:	Cgw,Target (mg/L)	03/20/2020	07/21/2020	01/21/2021	07/14/2021	01/11/2022	07/24/2022	01/25/2023	07/17/2023	01/24/2024	07/31/2024	02/13/2025	07/24/2025	02/24/2026
Semivolatile Organic Compounds (mg/L)														
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033
Naphthalene	*0.0174*	<0.00002	0.00025	<0.00015	<0.000069	<0.000058	<0.000065	<0.00002	<0.0002	0.000042 J	<0.00002	<0.00002	<0.00002	0.00026
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)														
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-59A	MW-59A	MW-59A	MW-59A	MW-59A	MW-59A	MW-59A	MW-59A	MW-59A	MW-59A	MW-59A	MW-59A	MW-59A	MW-59A
Sample Date:	Cgw,Target (mg/L)	07/17/2019	01/16/2020	07/21/2020	01/26/2021	07/19/2021	01/12/2022	07/18/2022	01/31/2023	07/13/2023	02/06/2024	07/31/2024	02/11/2025	07/24/2025	02/20/2026
Semivolatile Organic Compounds (mg/L)															
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033
Naphthalene	*0.0174*	<0.00012	<0.0012	0.00017	<0.00007	0.000087	<0.0003	0.000028 J	0.000091 J	<0.00002	0.00002 J	0.000034 J	<0.00002	<0.00002	<0.00002
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)															
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	0.0021	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	<0.0002	<0.0002	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	*Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)*	MW-60A	MW-60AR	MW-60AR	MW-60AR	MW-60AR	MW-60AR	MW-60AR	MW-60AR	MW-60AR	MW-60AR	MW-60AR	MW-60AR	MW-60AR	MW-60AR
Sample Date:	*Cgw,Target (mg/L)*	07/17/2019	03/20/2020	07/20/2020	01/14/2021	07/08/2021	01/11/2022	07/18/2022	01/12/2023	07/17/2023	01/24/2024	07/30/2024	02/11/2025	07/23/2025	02/03/2026
Semivolatile Organic Compounds (mg/L)															
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033
Naphthalene	*0.0174*	<0.00013	<0.00002	<0.00002	<0.00002	0.00004	<0.00014	0.0002	<0.00002	<0.00012	<0.00002	<0.000084	<0.00002	0.00085 J	0.000054 J
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)															
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-61A	MW-61A	MW-61A	MW-61A	MW-61A	MW-61A	MW-61A	MW-61A	MW-61A	MW-61A	MW-61A	MW-61A	MW-61A	MW-61A
Sample Date:	Cgw,Target (mg/L)	07/17/2019	01/16/2020	07/20/2020	01/27/2021	07/19/2021	01/12/2022	07/22/2022	01/25/2023	07/13/2023	02/06/2024	07/31/2024	02/10/2025	07/24/2025	02/20/2026
Semivolatile Organic Compounds (mg/L)															
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00033	<0.000033	<0.000033
Naphthalene	*0.0174*	<0.00002	<0.00021	<0.000073	<0.00002	0.00008	<0.00002	<0.000061	<0.00002	0.00018	<0.00002	0.000085	<0.00076	<0.00002	<0.00002
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)															
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00054	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002		<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	<0.0002	<0.0002	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-68A	MW-68A	MW-68A	MW-68A	MW-68A	MW-68A	MW-68A	MW-68A	MW-68A	MW-68A	MW-68A	MW-68A	MW-68A	MW-68A
Sample Date:	Cgw,Target (mg/L)	07/18/2019	01/17/2020	07/27/2020	01/18/2021	07/20/2021	01/20/2022	07/19/2022	01/09/2023	07/19/2023	01/22/2024	07/29/2024	01/13/2025	07/17/2025	02/24/2026
Semivolatile Organic Compounds (mg/L)															
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	<0.00002	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033
Naphthalene	*0.0174*	0.00035	<0.00022	<0.000029	<0.00002	<0.00002	<0.00002	<0.000035	<0.00002	<0.0002	<0.0011	<0.000091	0.000094 J	<0.00002	0.00047
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.00024	<0.00024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)															
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.01	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	0.00039 J	<0.0002	<0.0002	<0.0002	<0.01	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.05	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.01	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	<0.00023	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.015	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	*Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)*	MW-69A	MW-69A	MW-69A	MW-69A	MW-69A	MW-69A	MW-69A	MW-69A	MW-69A	MW-69A	MW-69A	MW-69A
Sample Date:	*Cgw,Target (mg/L)*	07/17/2019	07/21/2020	01/21/2021	07/19/2021	01/12/2022	03/10/2022	07/19/2022	01/31/2023	07/17/2023	02/06/2024	07/31/2024	02/03/2026
Semivolatile Organic Compounds (mg/L)													
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	<0.00005	<0.00005	<0.0033	<0.00005	<0.00005	0.00006 J	<0.00005	<0.00005	<0.00005	<0.000033
Naphthalene	*0.0174*	<0.000078	0.00019	0.00012	0.0001	0.13 (UV)	0.000079 J	<0.00011	0.0019	<0.00002	0.00002	0.00013	0.00016
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)													
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	0.0003 J	0.0002 J	NA	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	NA	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	NA	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	NA	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033
Vinyl chloride	*0.00147*	<0.0002	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	NA	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-84A	MW-84A	MW-84A	MW-84A	MW-84A	MW-84A	MW-84A	MW-84A	MW-84A	MW-84A	MW-84A	MW-84A	MW-84A
Sample Date:	Cgw,Target (mg/L)	03/12/2020	07/27/2020	01/18/2021	07/20/2021	01/20/2022	07/26/2022	01/12/2023	07/19/2023	01/22/2024	07/29/2024	01/13/2025	07/17/2025	01/29/2026
Semivolatile Organic Compounds (mg/L)														
Benzo(a)anthracene	*0.344*	<0.000051	<0.000052	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.0005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033 JL
Naphthalene	*0.0174*	0.000023 J	<0.00013	<0.00002	<0.00002	0.000063 J	<0.00002	<0.00002	<0.0002	<0.00045	<0.00017	0.000051 J	<0.00002	<0.00002 JL
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024 JL
Volatile Organic Compounds (mg/L)														
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00031	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	<0.00023	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-91A	MW-91A	MW-91A	MW-91A	MW-91A	MW-91A	MW-91A	MW-91A (DUP)	MW-91A	MW-91A (DUP)	MW-91A	MW-91A (DUP)	MW-91A	MW-91A (DUP)	MW-91A	MW-91A (DUP)	MW-91A	MW-91A (DUP)
Sample Date:	Cgw,Target (mg/L)	03/12/2020	07/23/2020	01/20/2021	07/21/2021	01/20/2022	02/05/2026	02/05/2026	01/20/2022	07/27/2022	07/27/2022	02/02/2023	02/02/2023	07/18/2023	07/18/2023	01/23/2024	01/23/2024	07/30/2024	07/30/2024
Semivolatile Organic Compounds (mg/L)																			
Benzo(a)anthracene	*0.344*	<0.000053	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005
Naphthalene	*0.0174*	0.000083 J	<0.00002	0.093	<0.00019	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	<0.00002	0.0063 J	0.000087 J	<0.00002	<0.00002	0.00002 J	0.00002 J	<0.00002 J	<0.013 J
Nitrobenzene	*0.715*	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)																			
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Vinyl chloride	*0.00147*	NA	NA	NA	NA	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

Location ID:	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)	MW-91A	MW-91A	MW-91A	MW-91A (DUP)	MW-94A	MW-94A	MW-94A	MW-94A	MW-94A	MW-94A	MW-94A	MW-94A	MW-94A	MW-94A	MW-94A	MW-94A	MW-94A
Sample Date:	Cgw,Target (mg/L)	02/11/2025	07/16/2025	02/05/2026	02/05/2026	03/12/2020	7/202020	01/12/2021	07/19/2021	01/25/2022	07/26/2022	01/26/2023	07/20/2023	01/23/2024	07/24/2024	01/09/2025	07/16/2025	02/06/2026
Semivolatile Organic Compounds (mg/L)																		
Benzo(a)anthracene	*0.344*	<0.000033	<0.000033	<0.000033	<0.000033	<0.000052	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033
Naphthalene	*0.0174*	<0.00002	<0.00002	<0.00002	<0.00002	<0.000021	<0.00002	<0.00025	<0.00002	<0.00002	<0.000098	0.00002 J	<0.00002	<0.00002	<0.00002	0.00011	<0.00002	<0.00002
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)																		
1,2-Dichloroethane	*0.0151*	<0.0002	<0.00041	<0.00041	<0.00041	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.00028	<0.00028	<0.00028	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.00036	<0.00036	<0.00036	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.00033	<0.00033	<0.00033	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.002	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.00033	<0.00033	<0.00033	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	<0.0002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.00092	<0.00092	<0.00092	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
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UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

TABLE 4

Analytical Results Summary - A-TZ Wells - VISL Comparison
Houston, tx - Wood Preserving Works

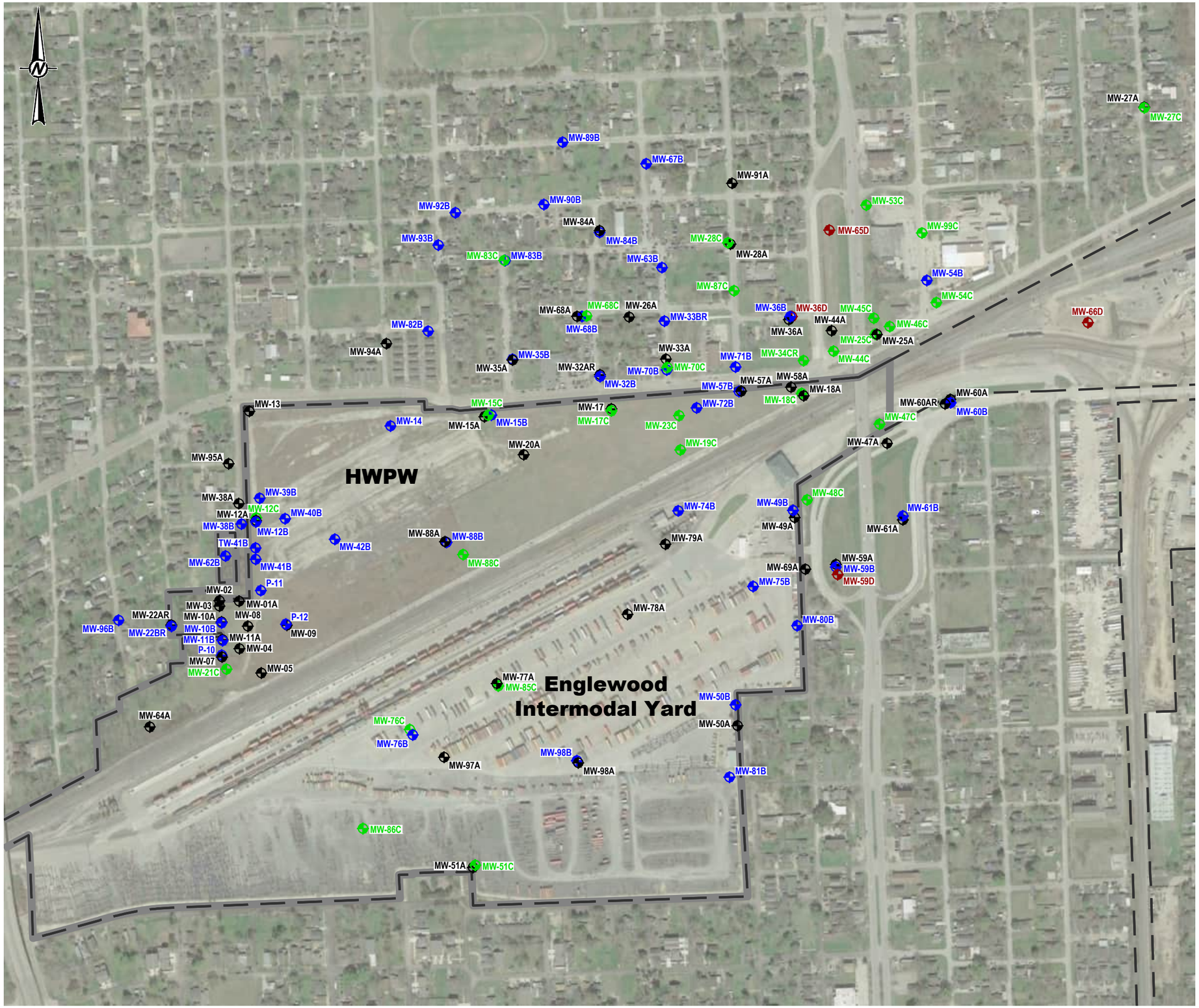
Location ID:	*Target Groundwater Concentration (TCR=1E-05 or THQ=0.1)*	MW-95A	MW-95A	MW-95A	MW-95A	MW-95A	MW-95A	MW-95A	MW-95A	MW-95A	MW-95A	MW-95A	MW-95A	MW-95A
Sample Date:	*Cgw,Target (mg/L)*	03/17/2020	07/20/2020	01/13/2021	07/19/2021	01/25/2022	07/22/2022	01/26/2023	07/21/2023	01/23/2024	08/05/2024	01/07/2025	07/16/2025	02/06/2026
Semivolatile Organic Compounds (mg/L)														
Benzo(a)anthracene	*0.344*	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	<0.000033	<0.000033	<0.000033
Naphthalene	*0.0174*	<0.00002	<0.00002	<0.00025	<0.000056	<0.00002	<0.000086	0.000023 J	<0.0062	<0.00012	<0.00002	0.0012	<0.00002	<0.00002
Nitrobenzene	*0.715*	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Volatile Organic Compounds (mg/L)														
1,2-Dichloroethane	*0.0151*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000372	<0.0002	<0.00041	<0.00041
Benzene	*0.0138*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.00046	<0.0002	<0.00028	<0.00028
Chlorobenzene	*0.041*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000455	<0.0003	<0.00036	<0.00036
Ethylbenzene	*0.0349*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.000385	<0.0003	<0.00033	<0.00033
Methylene chloride	*0.471*	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.00173	<0.001	<0.002	<0.002
Toluene	*1.92*	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.000475	<0.0002	<0.00033	<0.00033
Vinyl chloride	*0.00147*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	NA	NA
Xylenes (total)	*0.0385*	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.00124	<0.0003	<0.00092	<0.00092

Notes: VISL Calculator output for target groundwater screening level with inputs: residential scenario, hazard quotient of 0.1, carcinogenic risk of 10-5, and groundwater temperature of 25 degree Celsius (EPA, 2019).

< = Compound not detected at the specified detection limit.
J = Estimated value.
JL = Detected sample results associated with low surrogate recoveries were
R = Non-detect sample results associated with surrogate recoveries below t
UV= Unverified result; subsequent sampling did not confirm result.
TCR= Target cancer risk of 1E-05
THQ= Target hazard quotient of 0.1
Cgw, Target= Target groundwater screening level

FIGURES

FIGURES



LEGEND

- UPRR PROPERTY BOUNDARY
- A-TZ MONITORING WELL LOCATION
- B-CZ/B-TZ MONITORING WELL LOCATION
- C-TZ MONITORING WELL LOCATION
- D-TZ MONITORING WELL LOCATION

REFERENCE(S)

PARCEL BOUNDARIES: CITY OF HOUSTON GEOGRAPHIC INFORMATION & MANAGEMENT SYSTEMS (GIMS).
AERIAL: GOOGLE EARTH, IMAGERY DATED 2/23/19.

0 200 400
1" = 400' FEET

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

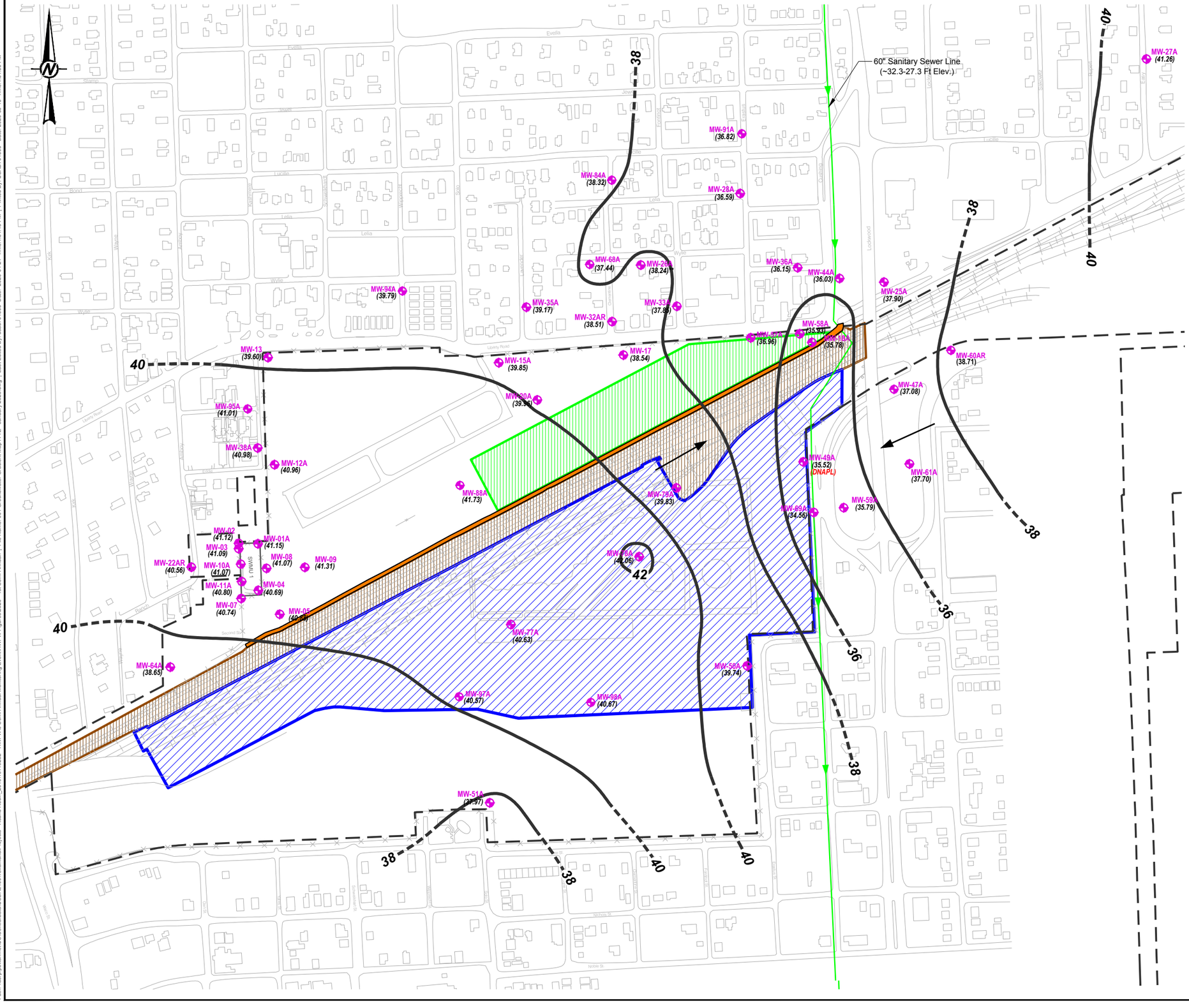
TITLE
MONITORING WELL LOCATION MAP

CONSULTANT

YYYY-MM-DD	2023-06-05
DESIGNED	RS
PREPARED	RS
REVIEWED	MH
APPROVED	MKW

PROJECT NO. 31406585.016 | REV. 0 | FIGURE 1

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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B



LEGEND

- UPRR PROPERTY BOUNDARY
- HISTORIC STRUCTURE AND FEATURE
- ROAD, PARKING LOT, SIDEWALK
- FENCE
- RAILROAD
- A-TZ MONITORING WELL LOCATION
- (39.87) GROUNDWATER ELEVATION (FT, HVD)
- 38 GROUNDWATER ELEVATION CONTOUR (FT, HVD) C.I. = 2 FT
- INFERRED GROUNDWATER FLOW DIRECTION
- RAILROAD BALLAST CAP AREA
- ASPHALT CAP AREA
- SOIL CAP
- CONCRETE CAP AREA

NOTE(S)

1. VERTICAL DATUM BASED ON CITY OF HOUSTON VERTICAL DATUM (HVD).
2. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL (DURING JANUARY 2026 SITE WIDE MONITORING EVENT).
3. ** - NOT USED TO DEVELOP POTENTIOMETRIC SURFACE.

REFERENCE(S)

BASE MAP FROM ERM-SOUTHWEST, INC APAR ADDENDUM, FIG 3-1, DATED JUNE 2004.

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED
PROFESSIONAL GEOSCIENTIST

07/23/26

0 200 400
1" = 400' FEET

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER GRADIENT MAP - A-TZ
JANUARY 2026

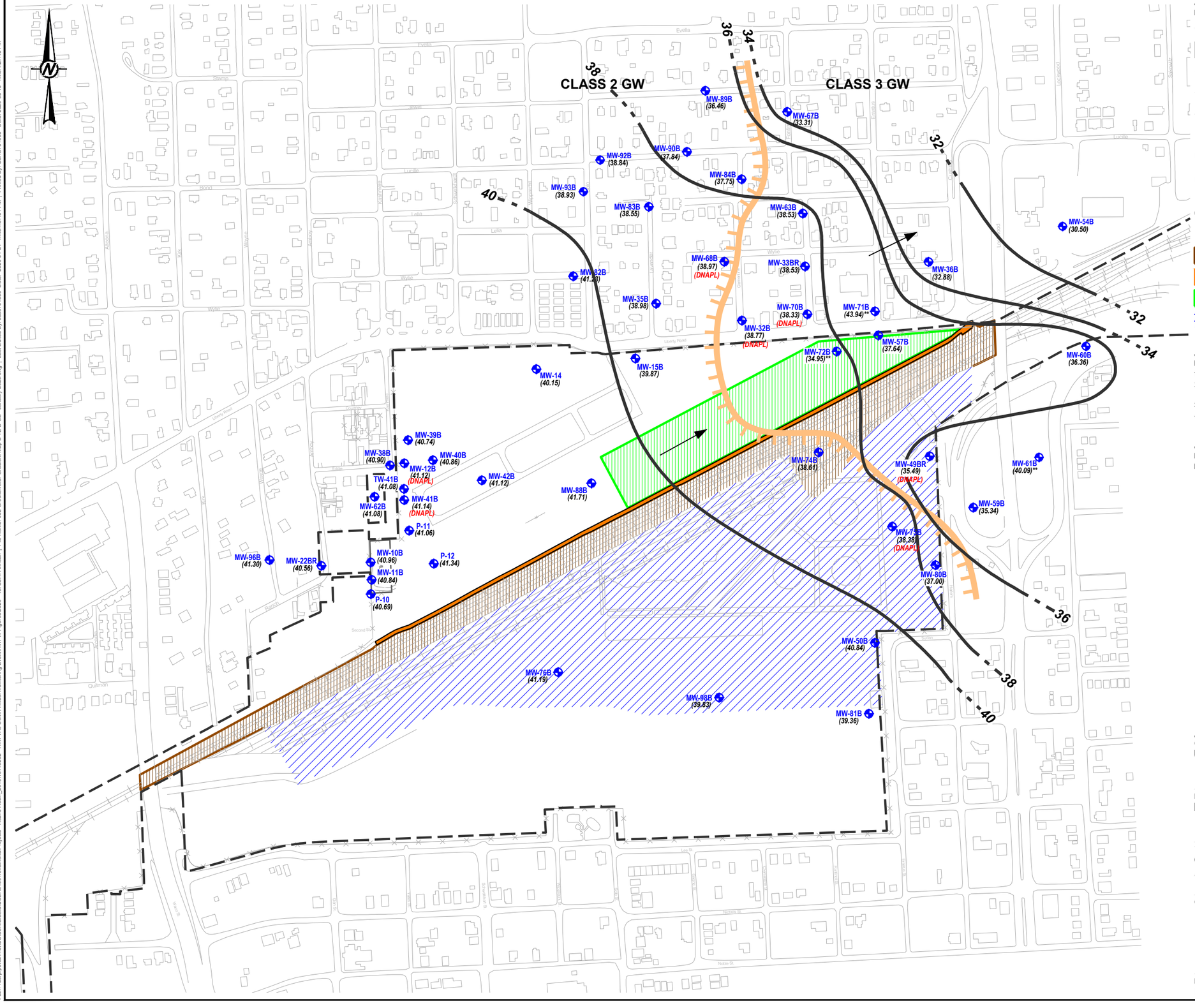
CONSULTANT
wsp
TEXAS GEOSCIENCE FIRM NO. 50561
TEXAS ENGINEERING FIRM NO. 2263

YYYY-MM-DD	2026-05-13
DESIGNED	AJD
PREPARED	AJD
REVIEWED	HT
APPROVED	MKW

PROJECT NO. US0039040.3990 | REV. 0 | FIGURE 2

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

Path: \\corp.pbwan.net\US\Central\Data\USDAL400\Texarkana\Projects - Round Rock\ 20191919232 - HWPW\0-Semi-Annual Monitoring Event\HWPW Figures\2026 - 1st Semi-Annual\ | File Name: 001 Groundwater Gradient Map A-TZ - January 2026.dwg | Last Edited By: usad701305 Date: 2026-04-21 Time:1:54:48 PM | Printed By: USAD701305 Date: 2026-05-13 Time:1:51:56 PM



LEGEND

- UPRR PROPERTY BOUNDARY
- HISTORIC STRUCTURE AND FEATURE
- ROAD, PARKING LOT, SIDEWALK
- FENCE
- RAILROAD
- B-TZ MONITORING WELL LOCATION
- B-CZ (CLASS 3 GW) / B-TZ (CLASS 2 GW) — B-TZ/B-CZ BOUNDARY
- (39.63) — GROUNDWATER ELEVATION (FT, HVD)
- 36 — GROUNDWATER ELEVATION CONTOUR (FT, HVD) C.I. = 2 FT
- INFERRED GROUNDWATER FLOW DIRECTION
- RAILROAD BALLAST CAP AREA
- ASPHALT CAP AREA
- SOIL CAP
- CONCRETE CAP AREA

NOTE(S)

1. VERTICAL DATUM BASED ON CITY OF HOUSTON VERTICAL DATUM (HVD).
2. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL (DURING JANUARY 2026 SITE WIDE MONITORING EVENT).
3. NM - NOT MEASURED
4. ** - NOT USED TO DEVELOP POTENTIOMETRIC SURFACE.

REFERENCE(S)

BASE MAP FROM ERM-SOUTHWEST, INC APAR ADDENDUM, FIG 3-1, DATED JUNE 2004.

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED PROFESSIONAL GEOSCIENTIST

07/23/26

0 200 400
1" = 400' FEET

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER GRADIENT MAP - B-TZ/B-CZ
JANUARY 2026

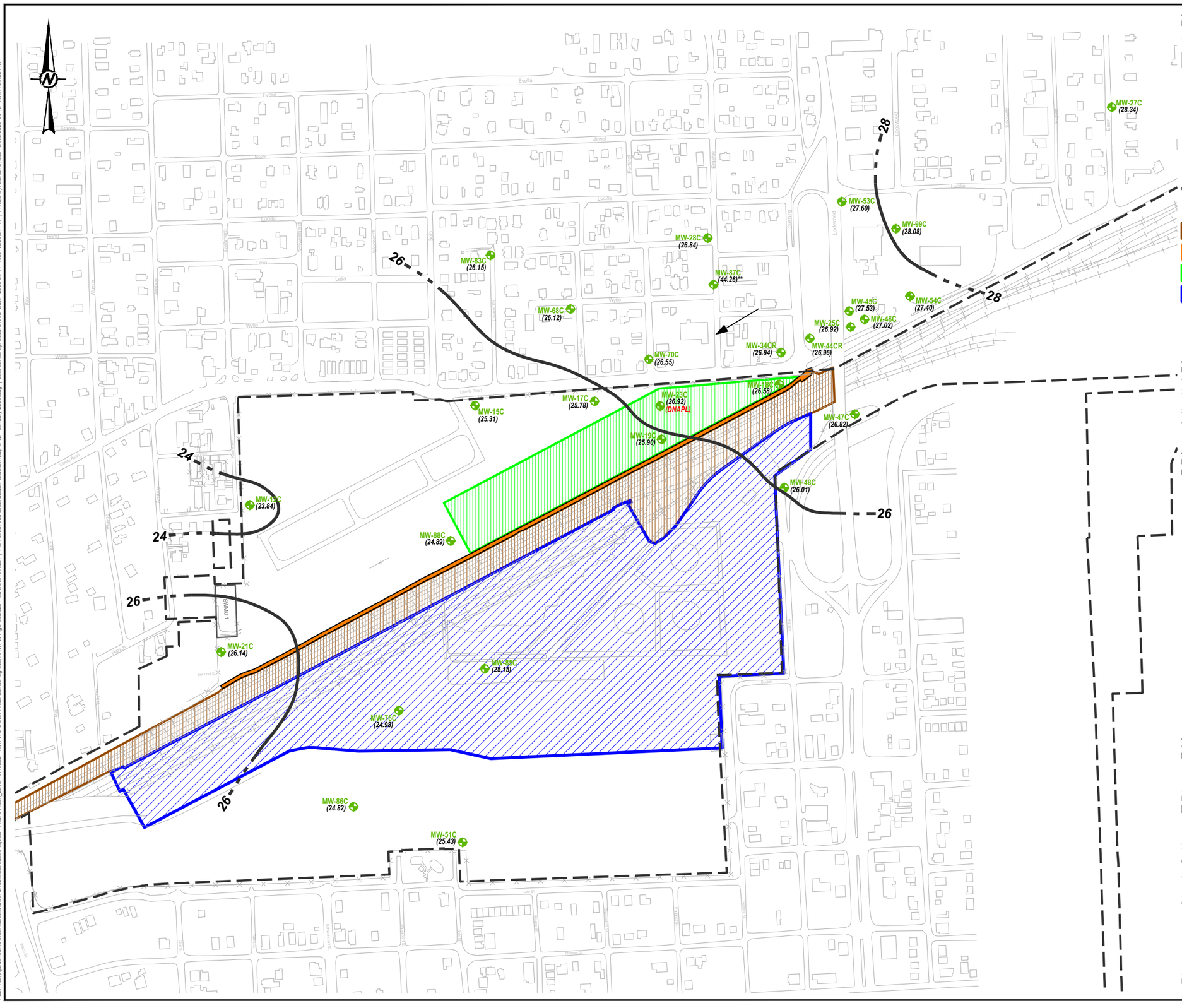
CONSULTANT
wsp
TEXAS GEOSCIENCE FIRM NO. 50561
TEXAS ENGINEERING FIRM NO. 2263

YYYY-MM-DD	2026-05-13
DESIGNED	AJD
PREPARED	AJD
REVIEWED	HT
APPROVED	MKW

PROJECT NO. US0039040.3990 | REV. 0 | FIGURE 3

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

Path: \\corp.pbwan.net\US\Central\Data\USDAL400\Texarkana\Projects - Round Rock\ 20191911923232 - HWPW\0-Semi-Annual Monitoring Event\HWPW Figures\2026 - 1st Semi-Annual\ | File Name: 002 Groundwater Gradient Map B-TZ-B-CZ - January 2026.dwg | Last Edited By: usal701305 Date: 2026-04-21 Time:1:57:04 PM | Printed By: USA07013O5 Date: 2026-05-13 Time:1:27:43 PM



LEGEND

- UPRR PROPERTY BOUNDARY
- HISTORIC STRUCTURE AND FEATURE
- ROAD, PARKING LOT, SIDEWALK
- FENCE
- RAILROAD
- C-TZ MONITORING WELL LOCATION
- (29.54) GROUNDWATER ELEVATION (FT, HVD)
- 36 GROUNDWATER ELEVATION CONTOUR (FT, HVD) C.I. = 2 FT
- INFERRED GROUNDWATER FLOW DIRECTION
- RAILROAD BALLAST CAP AREA
- ASPHALT CAP AREA
- SOIL CAP
- CONCRETE CAP AREA

NOTE(S)

1. VERTICAL DATUM BASED ON CITY OF HOUSTON VERTICAL DATUM (HVD).
2. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL (DURING JANUARY 2026 SITE WIDE MONITORING EVENT).
3. NM - NOT MEASURED
4. ** - NOT USED TO DEVELOP POTENTIOMETRIC SURFACE.

REFERENCE(S)

BASE MAP FROM ERM-SOUTHWEST, INC APAR ADDENDUM, FIG 3-1, DATED JUNE 2004.

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED
PROFESSIONAL GEOSCIENTIST

07/23/26

0 200 400
1" = 400' FEET

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER GRADIENT MAP - C-TZ
JANUARY 2026

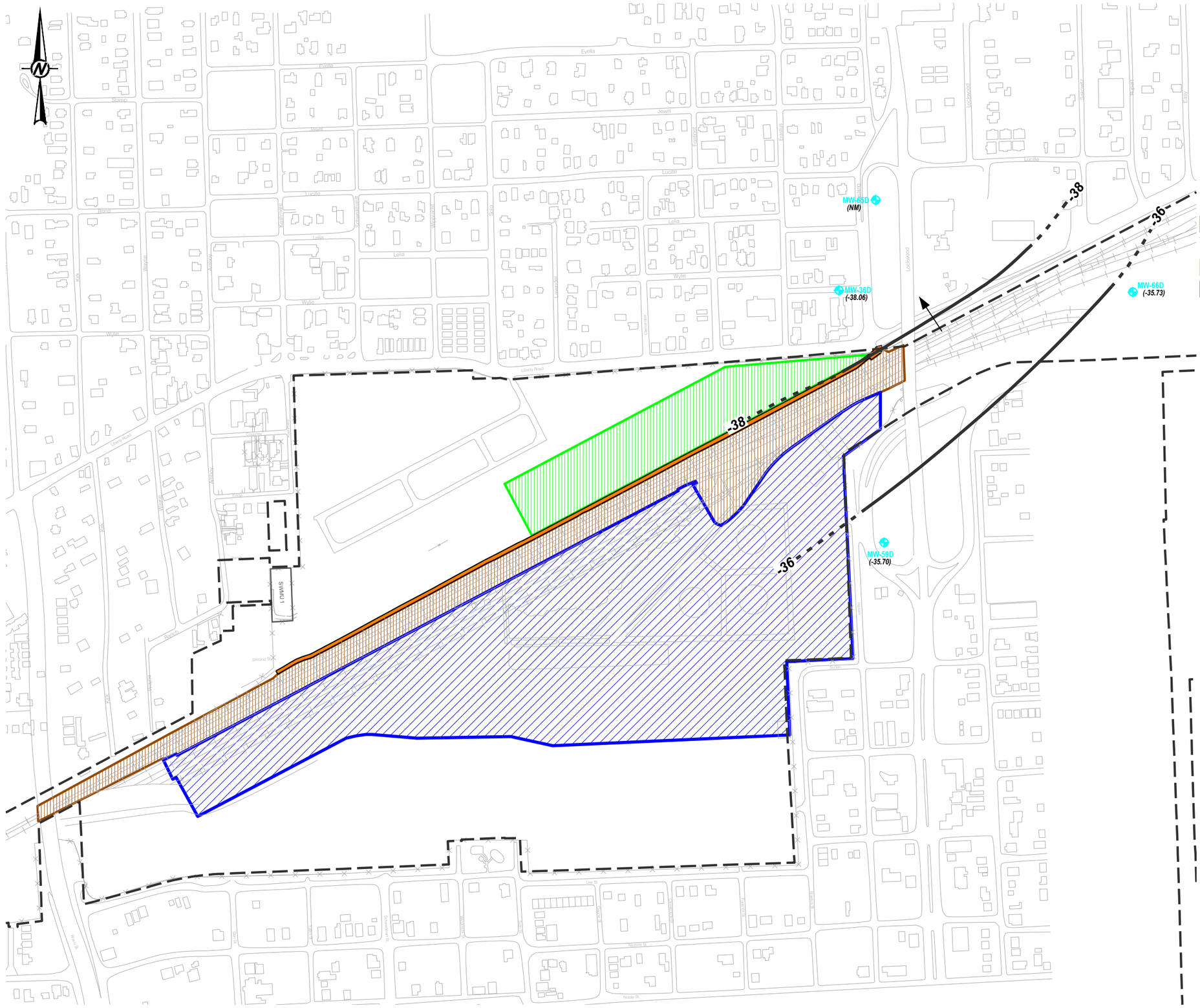
CONSULTANT
wsp
TEXAS GEOSCIENCE FIRM NO. 50561
TEXAS ENGINEERING FIRM NO. 2263

YYYY-MM-DD	2026-05-13
DESIGNED	AJD
PREPARED	AJD
REVIEWED	HT
APPROVED	MKW

PROJECT NO. US0039040.3990 | REV. 0 | FIGURE 4

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

Path: \\corp.pbwan.net\US\Central\Data\USDAL400\Texarkana\Projects - Round Rock_2019\191919232 - HWPW\0-Semi-Annual Monitoring Event\HWPW Figures\2026 - 1st Semi-Annual\ | File Name: 003 Groundwater Gradient Map C-TZ - January 2026.dwg | Last Edited By: usadf701305 Date: 2026-03-17 Time:12:28:04 PM | Printed By: USADF701305 Date: 2026-05-13 Time:1:08:52 PM



LEGEND

- UPRR PROPERTY BOUNDARY
- HISTORIC STRUCTURE AND FEATURE
- ROAD, PARKING LOT, SIDEWALK
- FENCE
- RAILROAD
- D-TZ MONITORING WELL LOCATION
- (-35.11) GROUNDWATER ELEVATION (FT, HVD)
- -36 GROUNDWATER ELEVATION CONTOUR (FT, HVD) C.I. = 2 FT
- INFERRED GROUNDWATER FLOW DIRECTION
- RAILROAD BALLAST CAP AREA
- ASPHALT CAP AREA
- SOIL CAP
- CONCRETE CAP AREA

NOTE(S)

1. VERTICAL DATUM BASED ON CITY OF HOUSTON VERTICAL DATUM (HVD).
2. DNAPL = DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL (DURING JANUARY 2026 SITE WIDE MONITORING EVENT).
3. NM - NOT MEASURED

REFERENCE(S)

BASE MAP FROM ERM-SOUTHWEST, INC APAR ADDENDUM, FIG 3-1, DATED JUNE 2004.

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED
PROFESSIONAL GEOSCIENTIST

07/23/26

0 200 400
1" = 400' FEET

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER GRADIENT MAP - D-TZ
JANUARY 2026

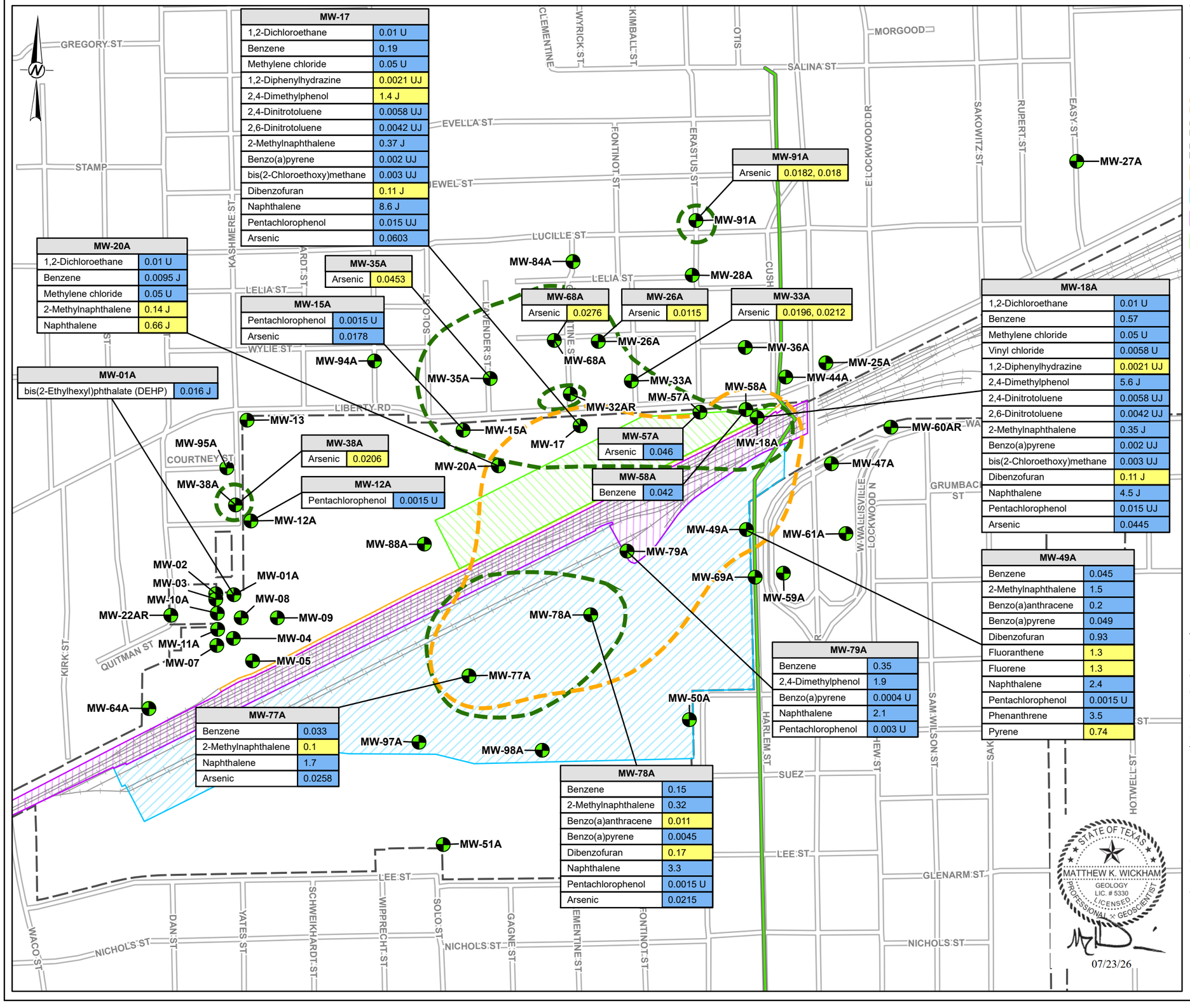
CONSULTANT
wsp
TEXAS GEOSCIENCE FIRM NO. 50561
TEXAS ENGINEERING FIRM NO. 2263

YYYY-MM-DD	2026-05-13
DESIGNED	AJD
PREPARED	AJD
REVIEWED	HT
APPROVED	MKW

PROJECT NO. US0039040.3990
REV. 0
FIGURE 5

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

Path: \\corp.pbwan.net\US\Central\Data\USDAL400\Texarkana\Projects - Round Rock_2019\19119232 - HWFW\0-Semi-Annual Monitoring Event\HWFW Figures\2026 - 1st Semi-Annual\ | File Name: 004 Groundwater Gradient Map D-TZ - January 2026.dwg | Last Edited By: usadl701305 Date: 2026-03-17 Time:12:22:06 PM | Printed By: USADJ701305 Date: 2026-05-13 Time:12:55:35 PM



Parameter	RAL (mg/L)	C/I PCL (mg/L)
1,2-Dichloroethane	0.005	0.005
Benzene	0.005	0.005
Chlorobenzene	0.1	0.1
Ethylbenzene	0.7	0.7
Methylene chloride	0.005	0.005
Toluene	1	1
Vinyl chloride	0.002	0.002
Xylenes (total)	10	10
1,2-Diphenylhydrazine	0.0011	0.0026
2,4-Dimethylphenol	0.49	1.5
2,6-Dinitrotoluene	0.0013	0.003
2-Chloronaphthalene	2	5.8
2-Methylnaphthalene	0.098	0.29
4,6-Dinitro-2-methylphenol	0.0024	0.0073
4-Nitrophenol	0.049	0.15
Acenaphthene	1.5	4.4
Acenaphthylene	1.5	4.4
Anthracene	7.3	22
Benzo(a)anthracene	0.0091	0.02
Benzo(a)pyrene	0.0002	0.0002
bis(2-Ethylhexyl)phthalate (DEHP)	0.006	0.006
Chrysene	0.91	2
Dibenzofuran	0.098	0.29
Di-n-butylphthalate (DBP)	2.4	7.3
Fluoranthene	0.98	2.9
Fluorene	0.98	2.9
Naphthalene	0.49	1.5
Nitrobenzene	0.049	0.15
Pentachlorophenol	0.001	0.001
Phenanthrene	0.73	2.2
Phenol	7.3	22
Pyrene	0.73	2.2
Arsenic	0.01	0.01

NOTE(S)
1. ALL CONCENTRATIONS ARE IN MG/L.
2. J - ESTIMATED VALUE BETWEEN SQL AND MDL.
3. < - NOT DETECTED (RL/SQL) REPORTED).
4. NA - NOT ANALYZED.
5. NS - NOT SAMPLED.
6. BLUE HIGHLIGHTED CONCENTRATIONS EXCEED COMMERCIAL INDUSTRIAL PCLS (FOR ON-SITE WELLS ONLY).
7. YELLOW HIGHLIGHTED CONCENTRATIONS EXCEED RESIDENTIAL ASSESSMENT LEVEL (RALS).
8. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL (JULY 2022).

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION ZONE A-TZ - JANUARY 2026

CONSULTANT

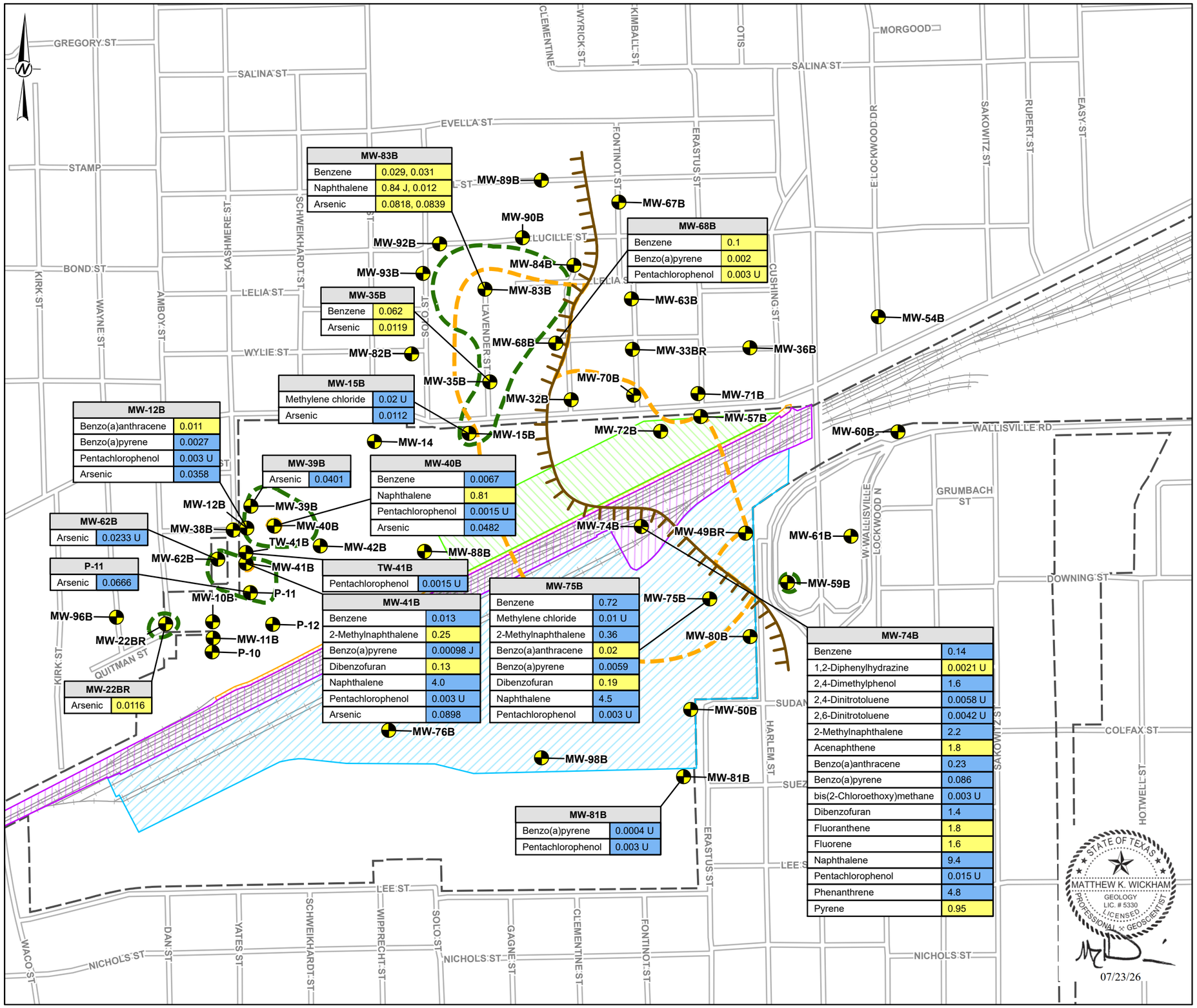
STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED PROFESSIONAL GEOSCIENTIST
07/23/26

YYYY-MM-DD	2026-05-14
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
6

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A
0 1 in



LEGEND

- B-TZ AND B-CZ MONITORING WELL LOCATION
- B-CZ (CLASS 3 GW) / B-TZ (CLASS 2 GW) — B-TZ / B-CZ BOUNDARY
- RAILROAD
- B-TZ / B-CZ GW PCLE ZONE
- B-TZ GW ARSENIC PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

Parameter	RAL (mg/L)	C/I PCL (mg/L)
1,2-Dichloroethane	0.005	0.005
Benzene	0.005	0.005
Chlorobenzene	0.1	0.1
Ethylbenzene	0.7	0.7
Methylene chloride	0.005	0.005
Toluene	1	1
Vinyl chloride	0.002	0.002
Xylenes (total)	10	10
1,2-Diphenylhydrazine	0.0011	0.0026
2,4-Dimethylphenol	0.49	1.5
2,6-Dinitrotoluene	0.0013	0.003
2-Chloronaphthalene	2	5.8
2-Methylnaphthalene	0.098	0.29
4,6-Dinitro-2-methylphenol	0.0024	0.0073
4-Nitrophenol	0.049	0.15
Acenaphthene	1.5	4.4
Acenaphthylene	1.5	4.4
Anthracene	7.3	22
Benzo(a)anthracene	0.0091	0.02
Benzo(a)pyrene	0.0002	0.0002
bis(2-Ethylhexyl)phthalate (DEHP)	0.006	0.006
Chrysene	0.91	2
Dibenzofuran	0.098	0.29
Di-n-butylphthalate (DBP)	2.4	7.3
Fluoranthene	0.98	2.9
Fluorene	0.98	2.9
Naphthalene	0.49	1.5
Nitrobenzene	0.049	0.15
Pentachlorophenol	0.001	0.001
Phenanthrene	0.73	2.2
Phenol	7.3	22
Pyrene	0.73	2.2
Arsenic	0.01	0.01

0 212.5 425 850 Feet

NOTE(S)
1. ALL CONCENTRATIONS ARE IN MG/L.
2. J - ESTIMATED VALUE BETWEEN SQL AND MDL.
3. < - NOT DETECTED (RL/SQL) REPORTED).
4. NA - NOT ANALYZED.
5. NS - NOT SAMPLED.
6. BLUE HIGHLIGHTED CONCENTRATIONS EXCEED COMMERCIAL INDUSTRIAL PCLS (FOR ON-SITE WELLS ONLY).
7. YELLOW HIGHLIGHTED CONCENTRATIONS EXCEED RESIDENTIAL ASSESSMENT LEVEL (RALS).
8. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL (JULY 2022).

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

STATE OF TEXAS
MATTHEW K. WICKHAM
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LIC. # 5330
LICENSED PROFESSIONAL GEOSCIENTIST
07/23/26

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION ZONE B-TZ / B-CZ - JANUARY 2026

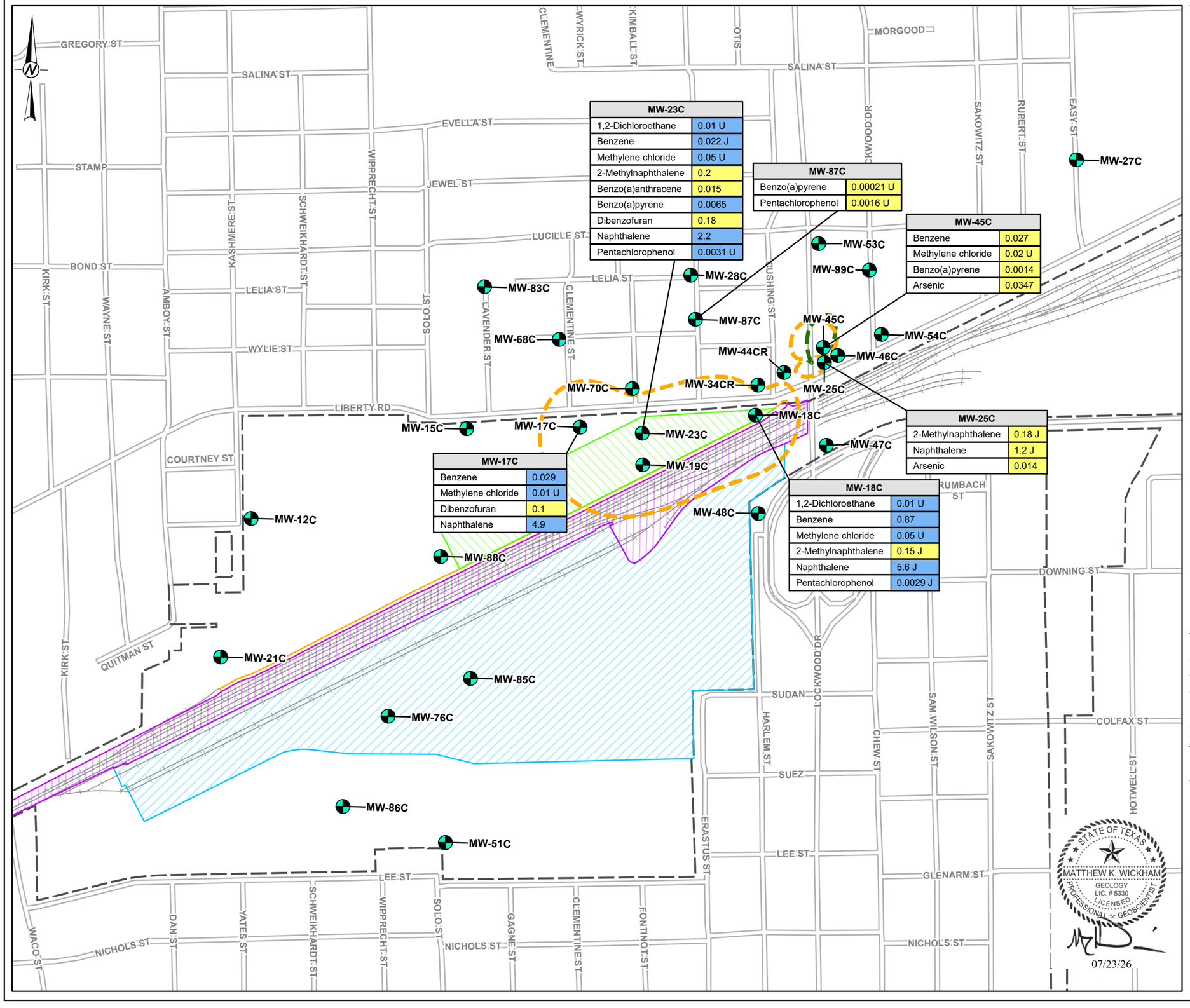
CONSULTANT
wsp

YYYY-MM-DD	2026-05-14
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
7

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A
0 1 in



LEGEND

- C-TZ MONITORING WELL LOCATION
- RAILROAD
- C-TZ GW PCLE ZONE
- C-TZ GW ARSENIC PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

Parameter	RAL (mg/L)	C/I PCL (mg/L)
1,2-Dichloroethane	0.005	0.005
Benzene	0.005	0.005
Chlorobenzene	0.1	0.1
Ethylbenzene	0.7	0.7
Methylene chloride	0.005	0.005
Toluene	1	1
Vinyl chloride	0.002	0.002
Xylenes (total)	10	10
1,2-Diphenylhydrazine	0.0011	0.0026
2,4-Dimethylphenol	0.49	1.5
2,6-Dinitrotoluene	0.0013	0.003
2-Chloronaphthalene	2	5.8
2-Methylnaphthalene	0.098	0.29
4,6-Dinitro-2-methylphenol	0.0024	0.0073
4-Nitrophenol	0.049	0.15
Acenaphthene	1.5	4.4
Acenaphthylene	1.5	4.4
Anthracene	7.3	22
Benzo(a)anthracene	0.0091	0.02
Benzo(a)pyrene	0.0002	0.0002
bis(2-Ethylhexyl)phthalate (DEHP)	0.006	0.006
Chrysene	0.91	2
Dibenzofuran	0.098	0.29
Di-n-butylphthalate (DBP)	2.4	7.3
Fluoranthene	0.98	2.9
Fluorene	0.98	2.9
Naphthalene	0.49	1.5
Nitrobenzene	0.049	0.15
Pentachlorophenol	0.001	0.001
Phenanthrene	0.73	2.2
Phenol	7.3	22
Pyrene	0.73	2.2
Arsenic	0.01	0.01

0 212.5 425 850 Feet

NOTE(S)
1. ALL CONCENTRATIONS ARE IN MG/L.
2. J - ESTIMATED VALUE BETWEEN SQL AND MDL.
3. < - NOT DETECTED (RL/SQL) REPORTED).
4. NA - NOT ANALYZED.
5. NS - NOT SAMPLED.
6. BLUE HIGHLIGHTED CONCENTRATIONS EXCEED COMMERCIAL INDUSTRIAL PCLS (FOR ON-SITE WELLS ONLY).
7. YELLOW HIGHLIGHTED CONCENTRATIONS EXCEED RESIDENTIAL ASSESSMENT LEVEL (RALS).
8. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL (JULY 2022).

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION ZONE C-TZ - JANUARY 2026

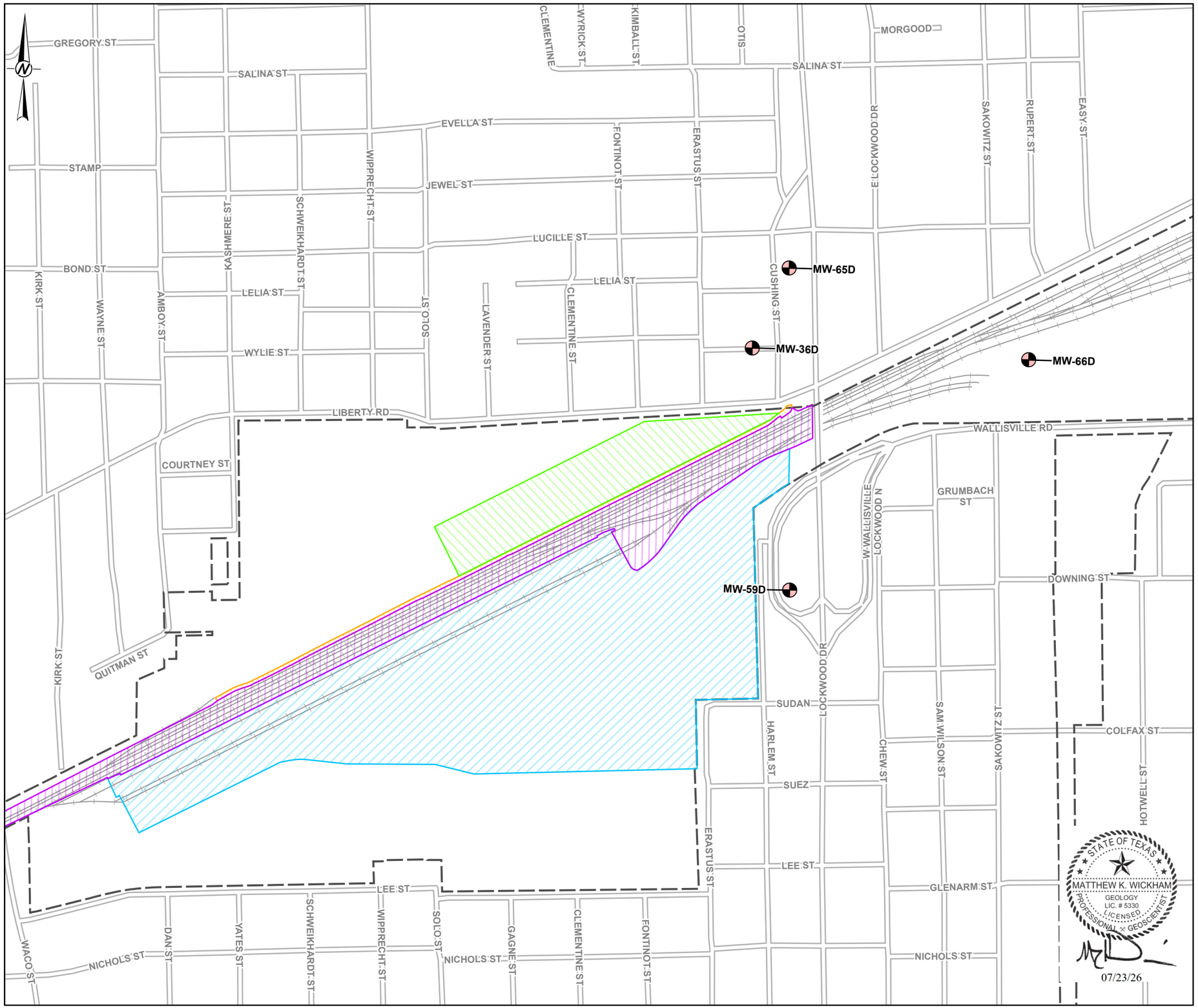
CONSULTANT
wsp

YYYY-MM-DD	2026-05-14
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
8

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A
0 1in



LEGEND

- D-TZ MONITORING WELL LOCATION
- RAILROAD
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

Parameter	RAL (mg/L)	C/I PCL (mg/L)
1,2-Dichloroethane	0.005	0.005
Benzene	0.005	0.005
Chlorobenzene	0.1	0.1
Ethylbenzene	0.7	0.7
Methylene chloride	0.005	0.005
Toluene	1	1
Vinyl chloride	0.002	0.002
Xylenes (total)	10	10
1,2-Diphenylhydrazine	0.0011	0.0026
2,4-Dimethylphenol	0.49	1.5
2,6-Dinitrotoluene	0.0013	0.003
2-Chloronaphthalene	2	5.8
2-Methylnaphthalene	0.098	0.29
4,6-Dinitro-2-methylphenol	0.0024	0.0073
4-Nitrophenol	0.049	0.15
Acenaphthene	1.5	4.4
Acenaphthylene	1.5	4.4
Anthracene	7.3	22
Benzo(a)anthracene	0.0091	0.02
Benzo(a)pyrene	0.0002	0.0002
bis(2-Ethylhexyl)phthalate (DEHP)	0.006	0.006
Chrysene	0.91	2
Dibenzofuran	0.098	0.29
Di-n-butylphthalate (DBP)	2.4	7.3
Fluoranthene	0.98	2.9
Fluorene	0.98	2.9
Naphthalene	0.49	1.5
Nitrobenzene	0.049	0.15
Pentachlorophenol	0.001	0.001
Phenanthrene	0.73	2.2
Phenol	7.3	22
Pyrene	0.73	2.2
Arsenic	0.01	0.01

0 212.5 425 850
Feet

NOTE(S)
1. ALL CONCENTRATIONS ARE IN MG/L.
2. J - ESTIMATED VALUE BETWEEN SQL AND MDL.
3. < - NOT DETECTED (RL/SQL) REPORTED).
4. NA - NOT ANALYZED.
5. NS - NOT SAMPLED.
6. BLUE HIGHLIGHTED CONCENTRATIONS EXCEED COMMERCIAL INDUSTRIAL PCLS (FOR ON-SITE WELLS ONLY).
7. YELLOW HIGHLIGHTED CONCENTRATIONS EXCEED RESIDENTIAL ASSESSMENT LEVEL (RALS).
8. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL (JULY 2022).

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

STATE OF TEXAS
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LIC. # 5330
LICENSED PROFESSIONAL GEOSCIENTIST
07/23/26

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION ZONE D-TZ - JANUARY 2026

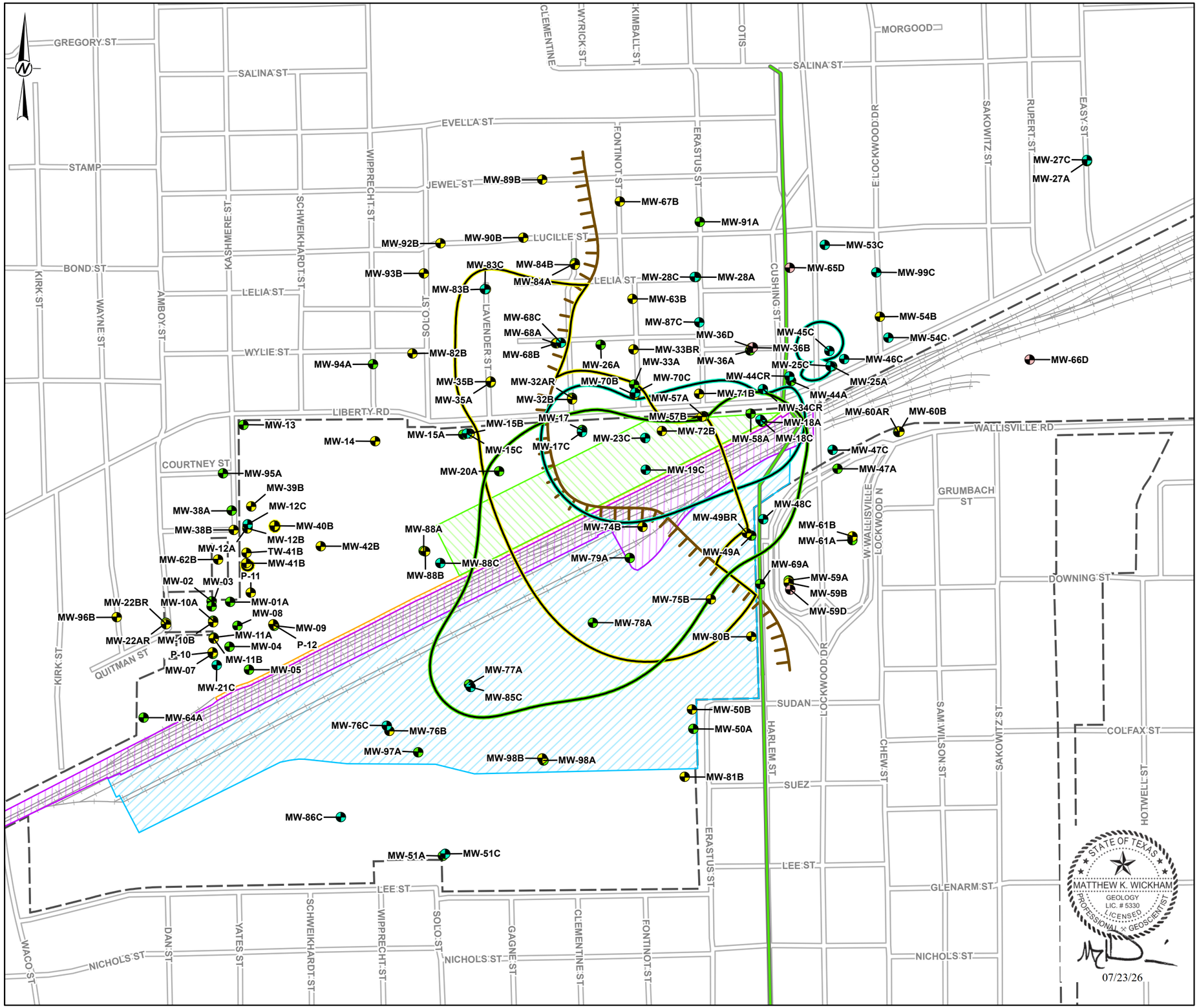
CONSULTANT
wsp

YYYY-MM-DD	2026-05-07
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
9

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A
0 1in



LEGEND

- A-TZ MONITORING WELL LOCATION
- B-TZ AND B-CZ MONITORING WELL LOCATION
- C-TZ MONITORING WELL LOCATION
- D-TZ MONITORING WELL LOCATION
- B-CZ (CLASS 3 GW) / B-TZ (CLASS 2 GW) — B-TZ / B-CZ BOUNDARY
- 60" SANITARY SEWER LINE (~ 32.3 - 27.3 FT ELEVATION)
- RAILROAD
- A ZONE CUMULATIVE GW PCLE ZONE
- B ZONE CUMULATIVE GW PCLE ZONE
- C ZONE CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

0 212.5 425 850 Feet

NOTE(S)
1. ALL CONCENTRATIONS ARE IN MG/L.
2. J - ESTIMATED VALUE BETWEEN SQL AND MDL.
3. < - NOT DETECTED (RL/SQL) REPORTED).
4. NA - NOT ANALYZED.
5. NS - NOT SAMPLED.
6. BLUE HIGHLIGHTED CONCENTRATIONS EXCEED COMMERCIAL INDUSTRIAL PCLS (FOR ON-SITE WELLS ONLY).
7. YELLOW HIGHLIGHTED CONCENTRATIONS EXCEED RESIDENTIAL ASSESSMENT LEVEL (RALS).
8. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL (JULY 2022).

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP CUMULATIVE GROUNDWATER PCLE ZONES - JANUARY 2026

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GEOLOGY
LIC. # 5330
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07/23/26

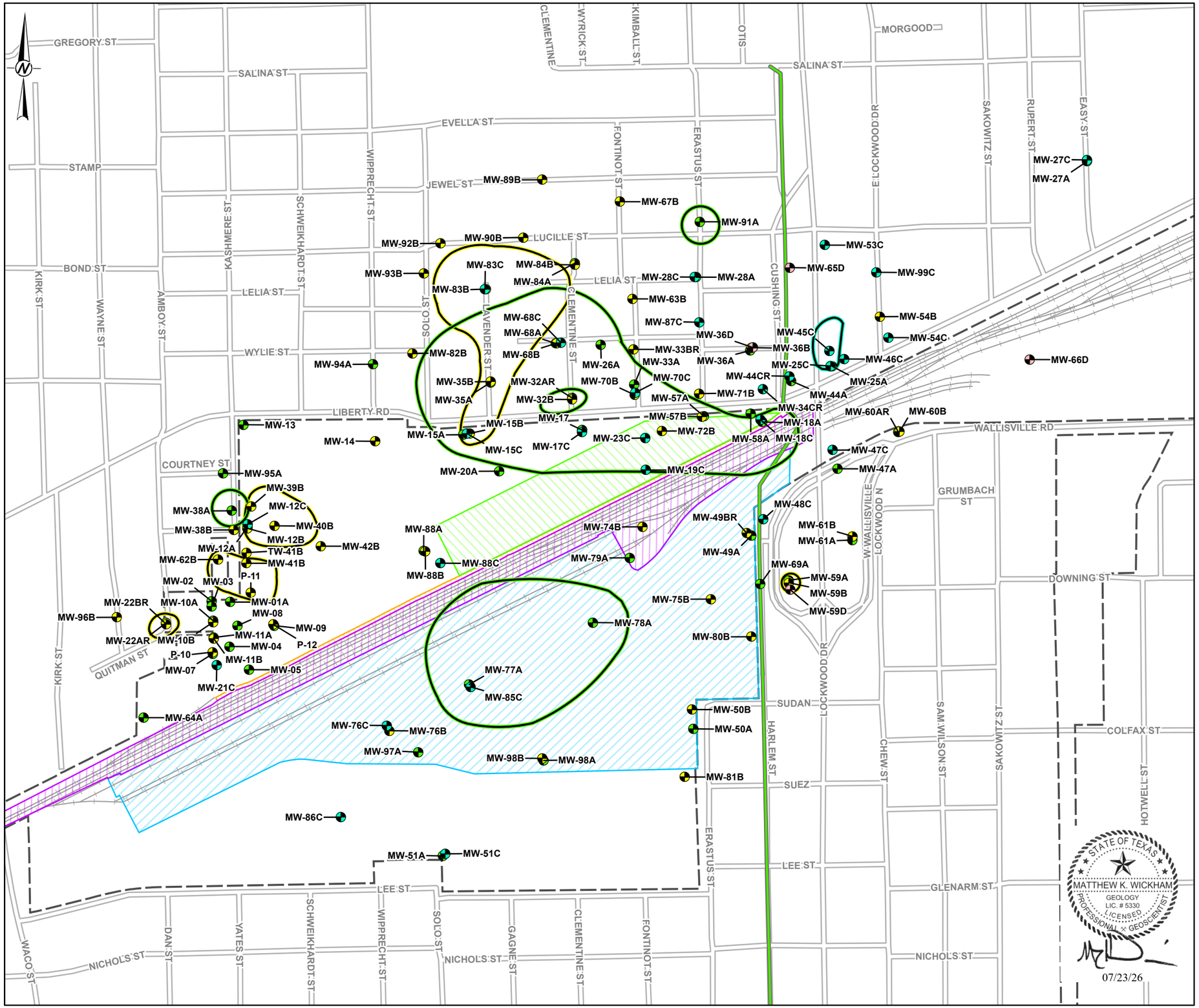
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DESIGNED	AJD
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APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
10

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A
1 in
0



Legend

- A-TZ Monitoring Well Location
- B-TZ AND B-CZ Monitoring Well Location
- C-TZ Monitoring Well Location
- D-TZ Monitoring Well Location
- 60" SANITARY SEWER LINE (~ 32.3 - 27.3 FT ELEVATION)
- Railroad
- A ZONE ARSENIC PCLE ZONE
- B ZONE ARSENIC PCLE ZONE
- C ZONE ARSENIC PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

0 212.5 425 850 Feet

NOTE(S)

1. ALL CONCENTRATIONS ARE IN MG/L.
2. J - ESTIMATED VALUE BETWEEN SQL AND MDL.
3. < - NOT DETECTED (RL/SQL) REPORTED).
4. NA - NOT ANALYZED.
5. NS - NOT SAMPLED.
6. BLUE HIGHLIGHTED CONCENTRATIONS EXCEED COMMERCIAL INDUSTRIAL PCLS (FOR ON-SITE WELLS ONLY).
7. YELLOW HIGHLIGHTED CONCENTRATIONS EXCEED RESIDENTIAL ASSESSMENT LEVEL (RALS).
8. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL (JULY 2022).

REFERENCE(S)

1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
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PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
ARSENIC PCLE ZONES - JANUARY 2026

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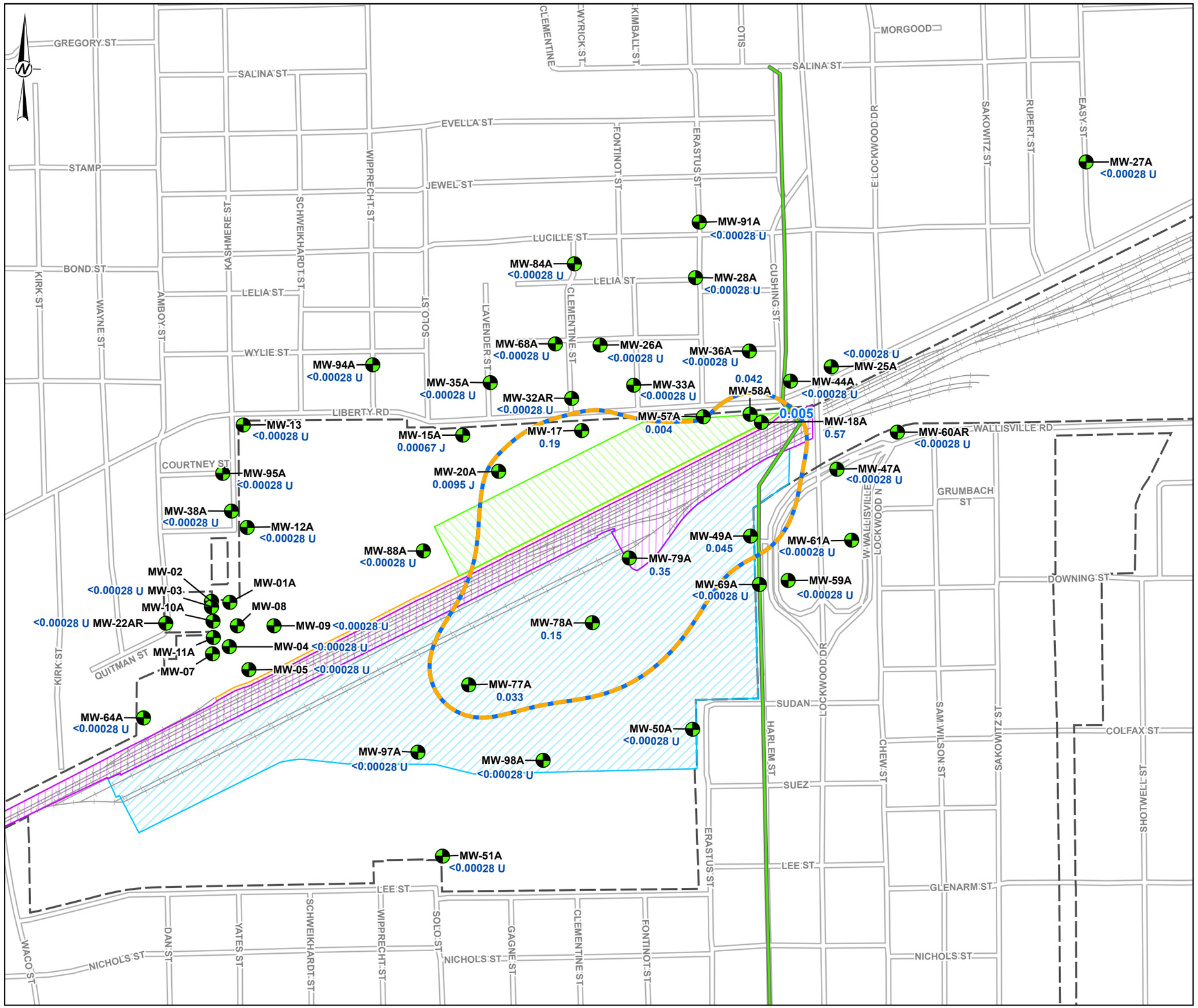
YYYY-MM-DD	2026-05-14
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REVIEWED	AKS
APPROVED	MWK

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US0039040.3990

FIGURE
11

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A
0 1in



LEGEND

- A-TZ MONITORING WELL LOCATION
- 60" SANITARY SEWER LINE (~ 32.3 - 27.3 FT ELEVATION)
- BENZENE CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

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0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.0005 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
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PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
A-TZ - BENZENE - JANUARY 2026

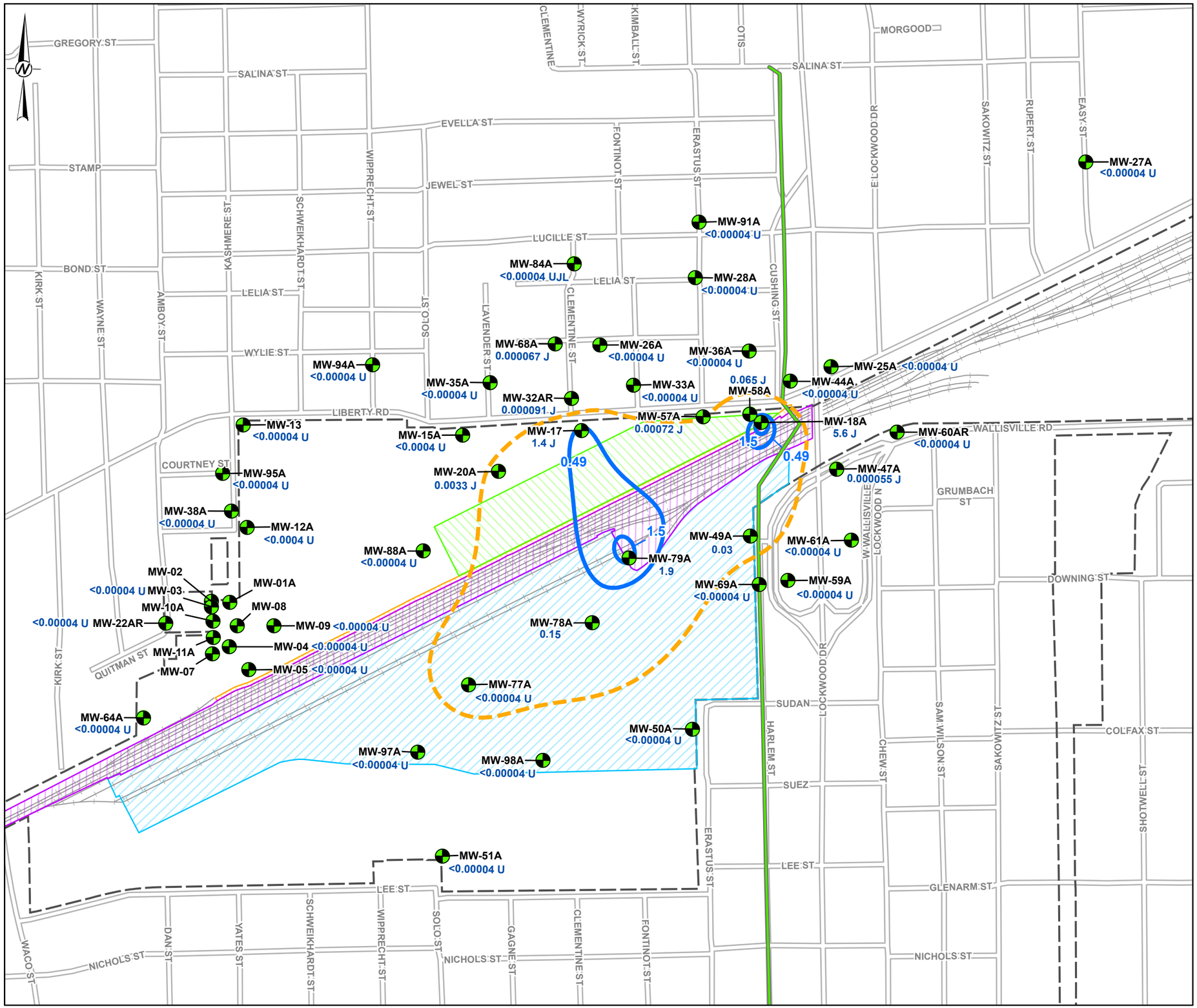
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FIGURE
12

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- A-TZ MONITORING WELL LOCATION
- 60" SANITARY SEWER LINE (~ 32.3 - 27.3 FT ELEVATION)
- 2,4 - DIMETHYLPHENOL CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

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0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.49 MG/L AND 1.5 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
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PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
A-TZ - 2,4-DIMETHYLPHENOL - JANUARY 2026

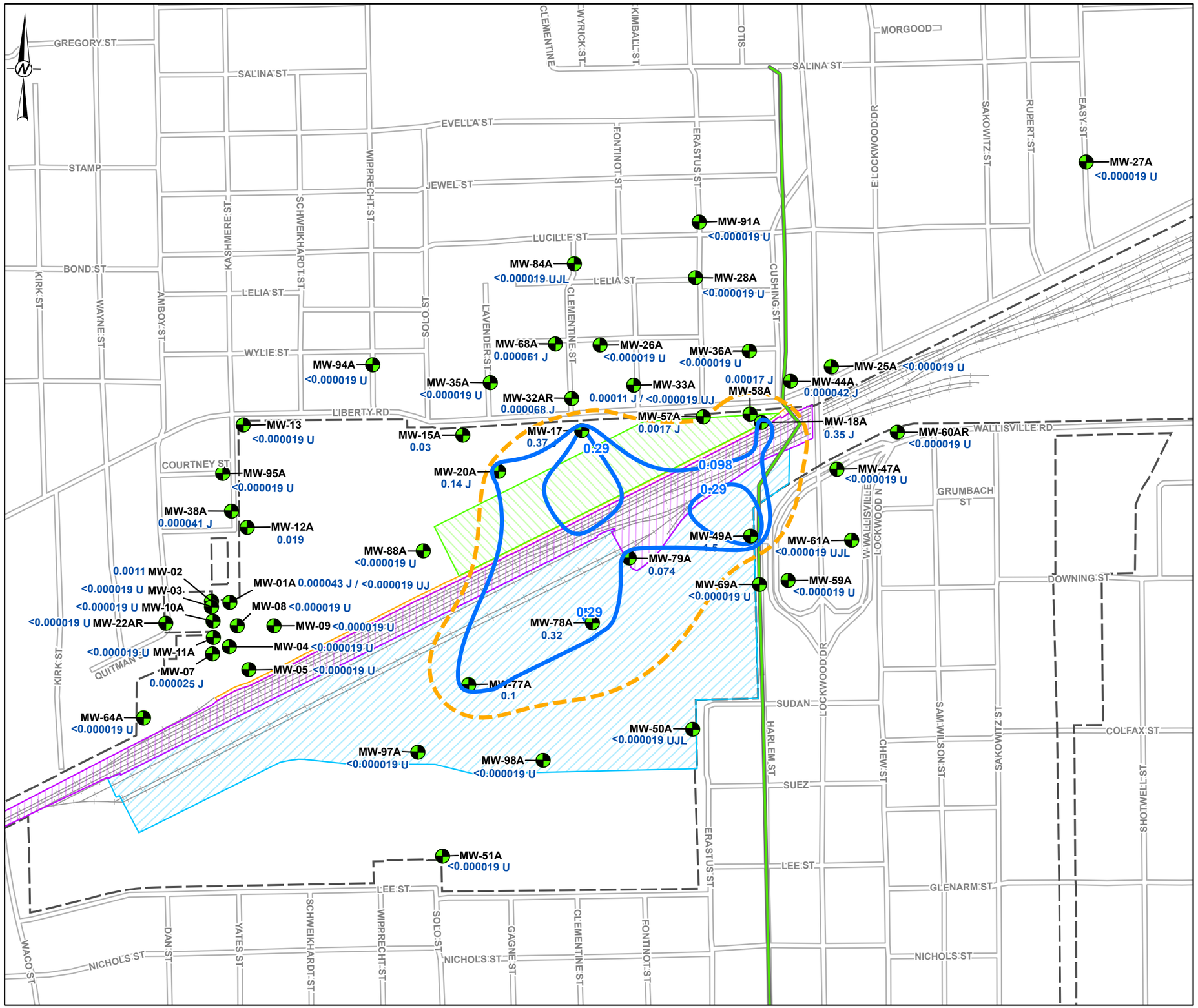
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REVIEWED	AKS
APPROVED	MWK

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FIGURE
13

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- A-TZ MONITORING WELL LOCATION
- 60" SANITARY SEWER LINE (~ 32.3 - 27.3 FT ELEVATION)
- 2 - METHYLNAPHTHALENE CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

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07/23/26

0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.098 MG/L AND 0.29 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
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PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
A-TZ - 2-METHYLNAPHTHALENE - JANUARY 2026

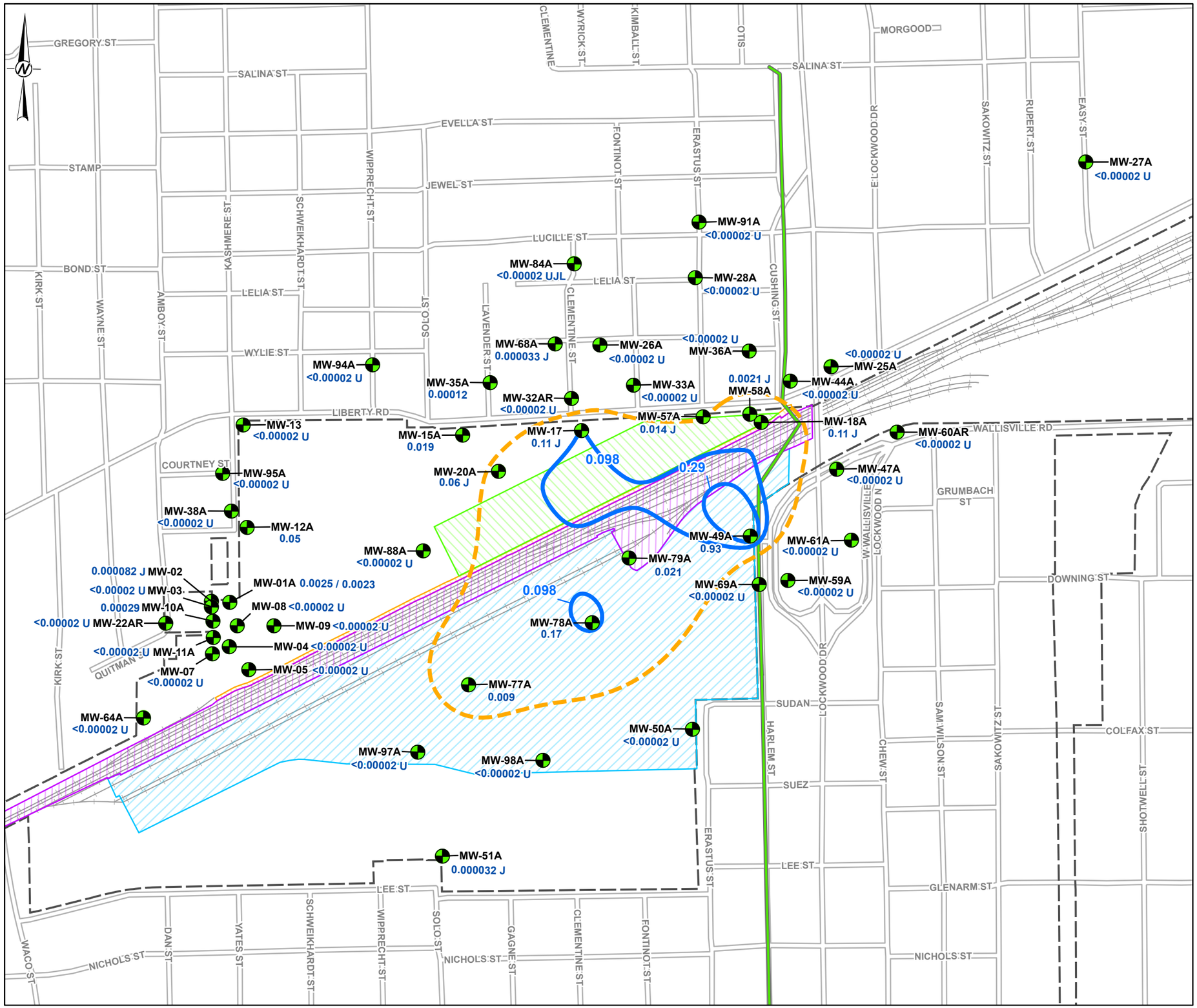
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REVIEWED	AKS
APPROVED	MWK

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FIGURE
14

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- A-TZ MONITORING WELL LOCATION
- 60" SANITARY SEWER LINE (~ 32.3 - 27.3 FT ELEVATION)
- DIBENZOFURAN CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

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0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.098 MG/L AND 0.29 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
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PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
A-TZ - DIBENZOFURAN - JANUARY 2026

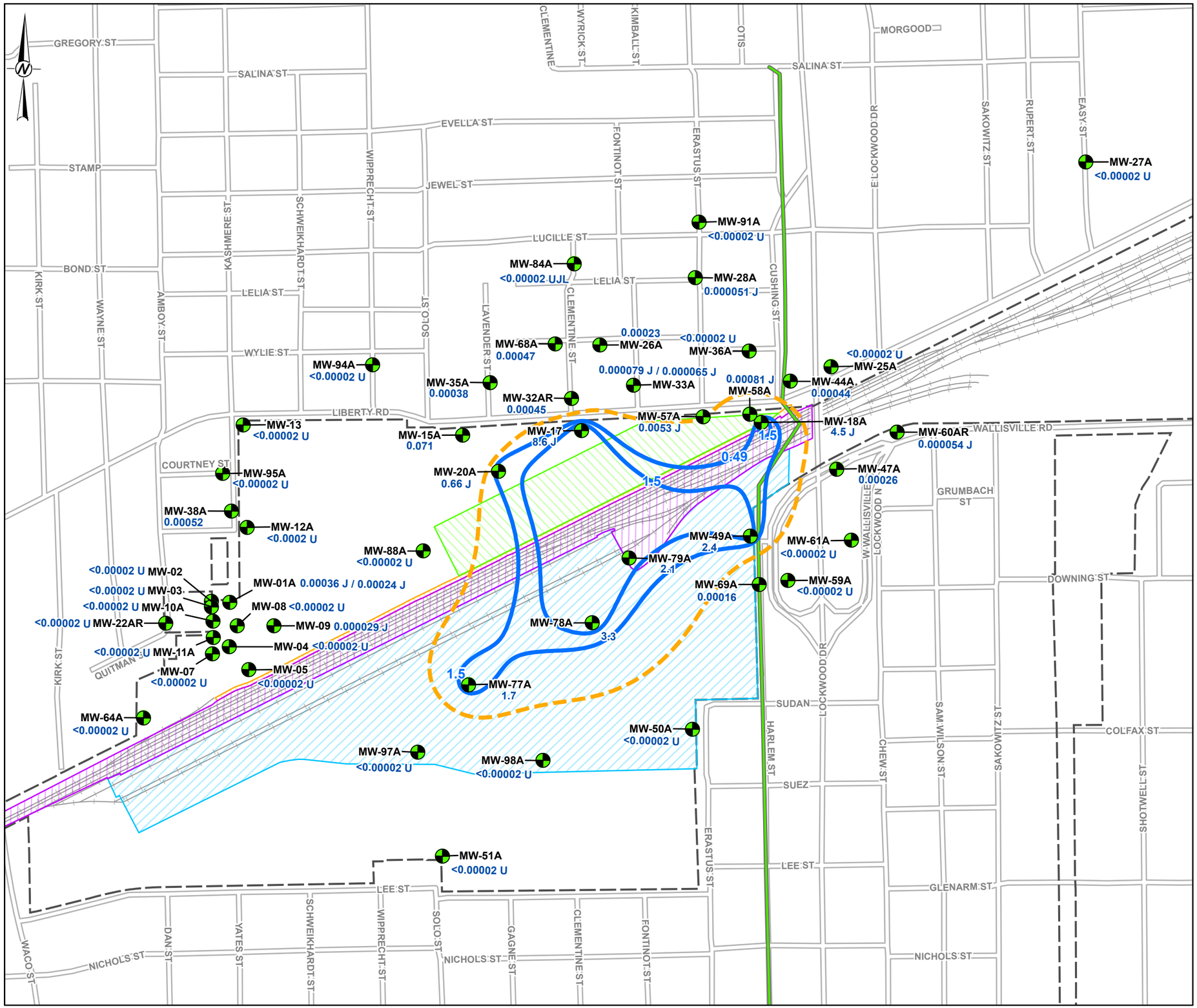
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REVIEWED	AKS
APPROVED	MWK

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FIGURE
15

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- A-TZ MONITORING WELL LOCATION
- 60" SANITARY SEWER LINE (~ 32.3 - 27.3 FT ELEVATION)
- NAPHTHALENE CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

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0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.49 MG/L AND 1.5 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
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PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
A-TZ - NAPHTHALENE - JANUARY 2026

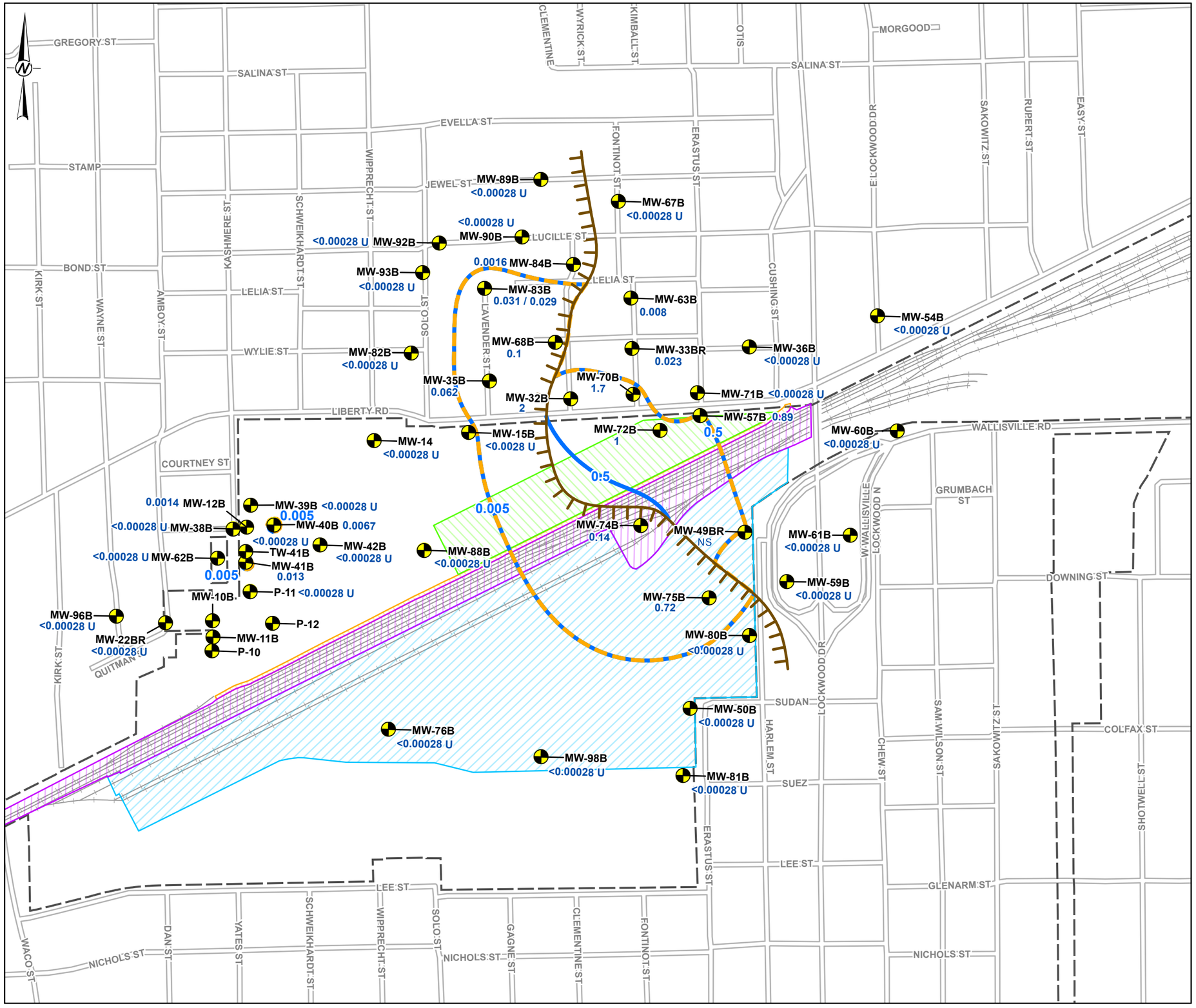
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REVIEWED	AKS
APPROVED	MWK

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FIGURE
16

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- B-TZ AND B-CZ MONITORING WELL LOCATION
- B-TZ / B-CZ BOUNDARY (B-CZ (CLASS 3 GW) / B-TZ (CLASS 2 GW))
- BENZENE CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

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07/23/26

0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL:
CLASS 2 GW PCL: 0.005 MG/L
CLASS 3 GW PCL: 0.5 MG/L
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
B-TZ / B-CZ - BENZENE - JANUARY 2026

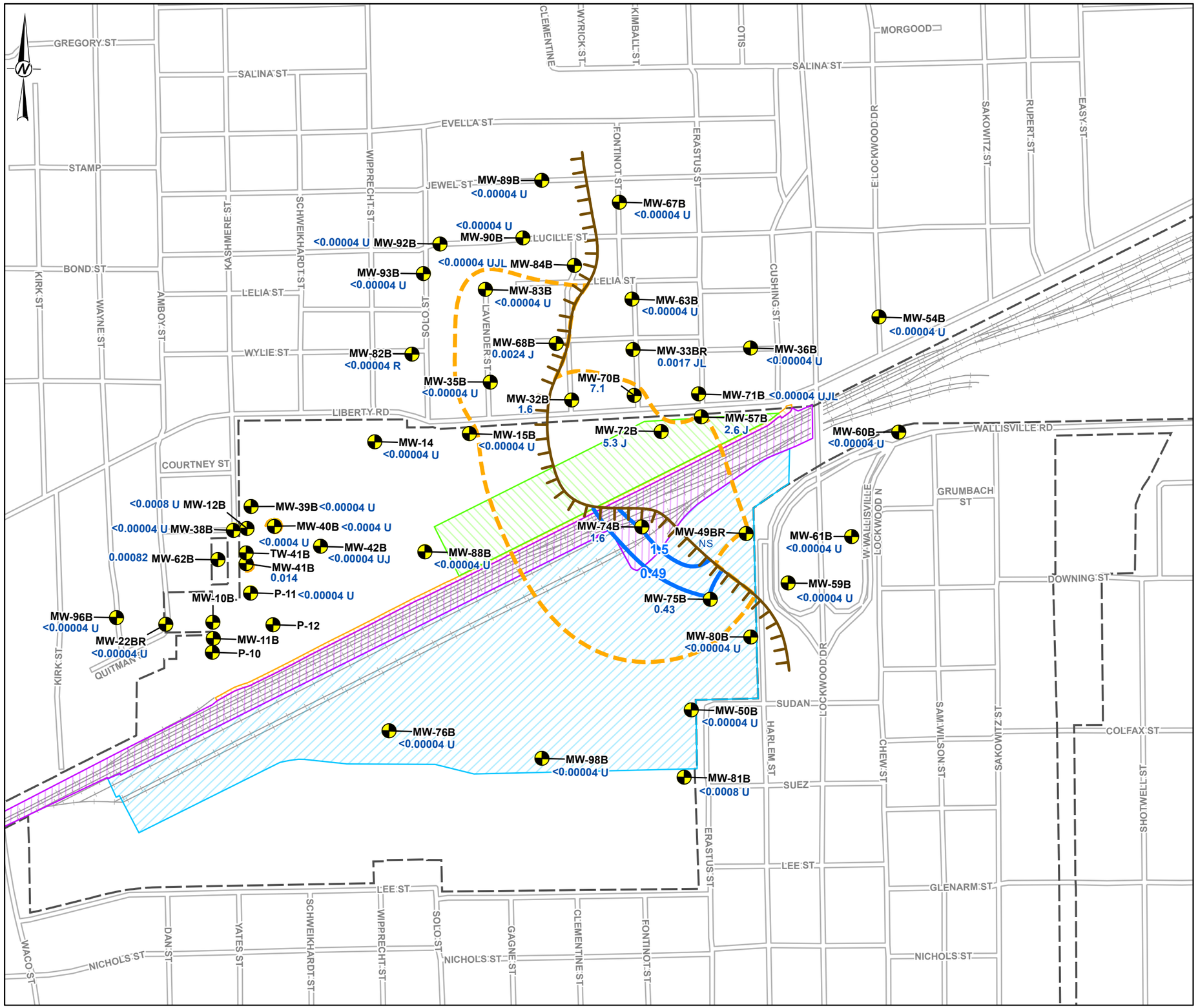
CONSULTANT
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DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
17

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- B-TZ AND B-CZ MONITORING WELL LOCATION
- B-TZ / B-CZ BOUNDARY (B-CZ (CLASS 3 GW); B-TZ (CLASS 2 GW))
- 2,4-DIMETHYLPHENOL CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

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07/23/26

0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL:
CLASS 2 GW PCL: 0.49 MG/L (RES.) & 1.5 MG/L (C/I)
CLASS 3 GW PCL: 49 MG/L (RES.) & 150 MG/L (C/I)
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
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PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
B-TZ / B-CZ - 2,4-DIMETHYLPHENOL - JANUARY 2026

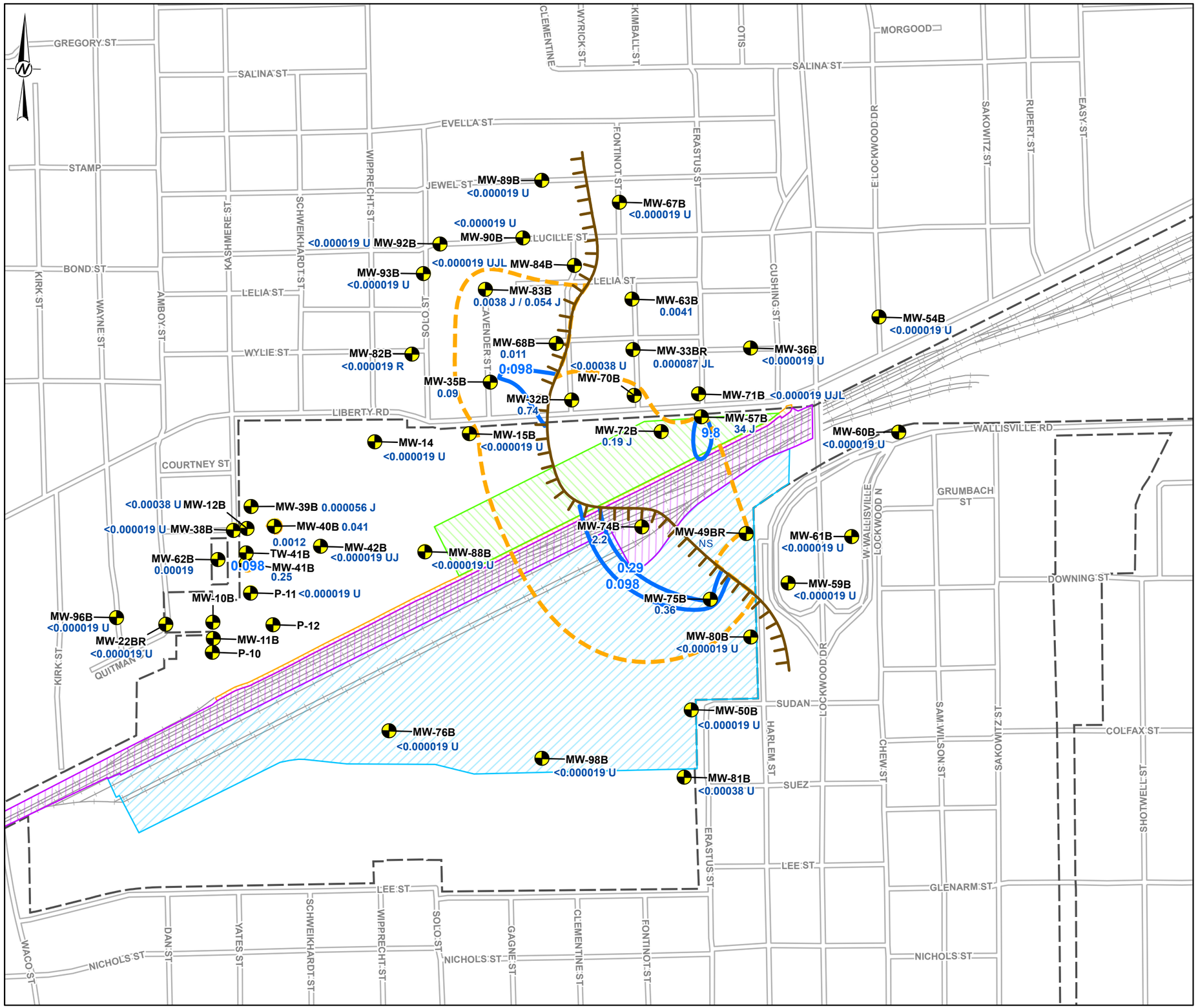
CONSULTANT
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YYYY-MM-DD	2026-07-09
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
18

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- B-TZ AND B-CZ MONITORING WELL LOCATION
- B-CZ (CLASS 3 GW) / B-TZ (CLASS 2 GW) — B-TZ / B-CZ BOUNDARY
- 2-METHYLNAPHTHALENE CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
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07/23/26

0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL:
CLASS 2 GW PCL: 0.098 MG/L (RES.) & 0.29 MG/L (C/I)
CLASS 3 GW PCL: 9.8 MG/L (RES.) & 29 MG/L (C/I)
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
B-TZ / B-CZ - 2-METHYLNAPHTHALENE - JANUARY 2026

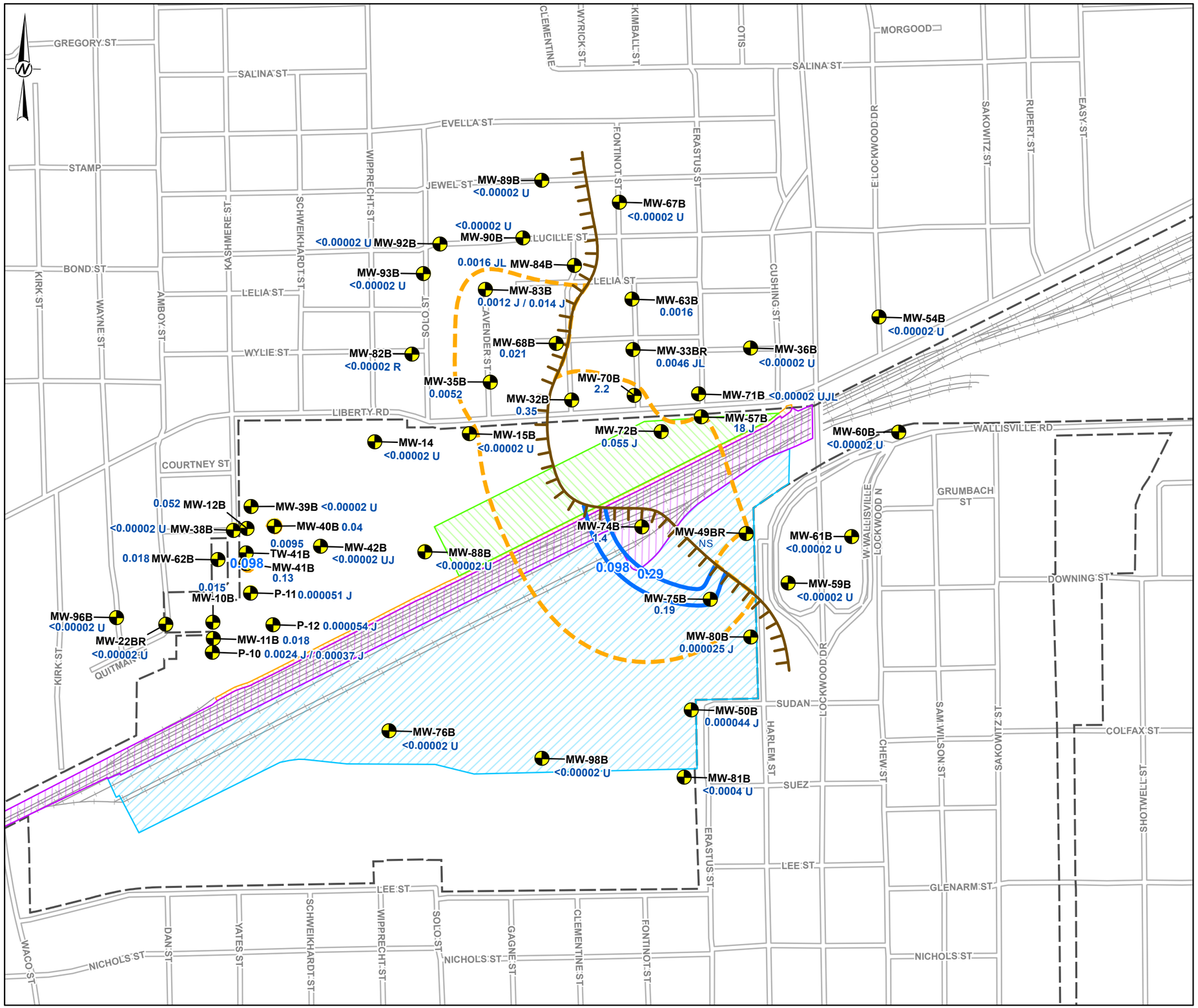
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wsp

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DESIGNED	AJD
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REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
19

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- B-TZ AND B-CZ MONITORING WELL LOCATION
- B-TZ / B-CZ BOUNDARY (B-CZ (CLASS 3 GW); B-TZ (CLASS 2 GW))
- DIBENZOFURAN CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED
PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL:
CLASS 2 GW PCL: 0.098 MG/L (RES.) & 0.29 MG/L (C/I)
CLASS 3 GW PCL: 9.8 MG/L (RES.) & 29 MG/L (C/I)
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
B-TZ / B-CZ - DIBENZOFURAN - JANUARY 2026

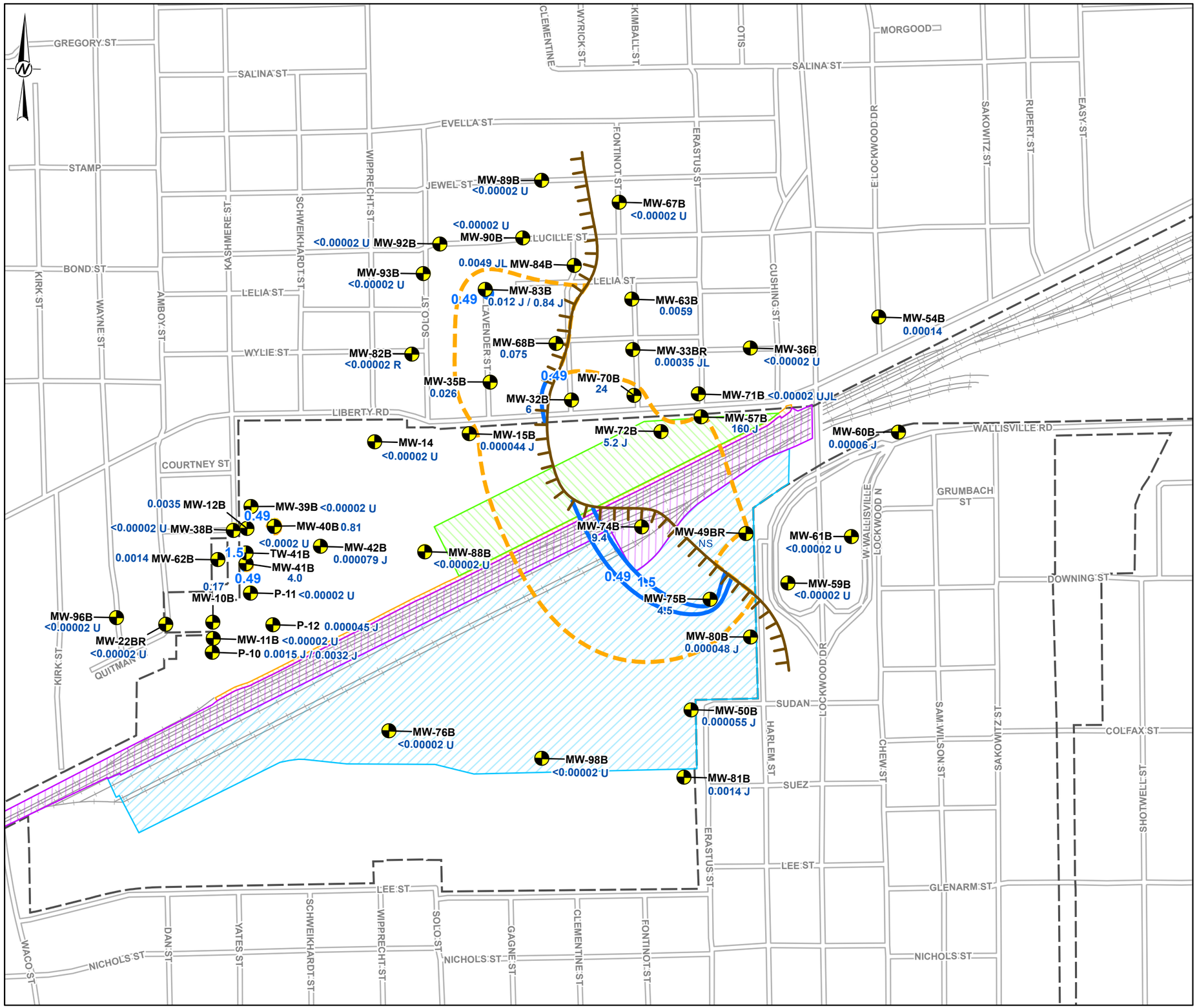
CONSULTANT
wsp

YYYY-MM-DD	2026-07-09
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
20

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- B-TZ AND B-CZ MONITORING WELL LOCATION
- B-TZ / B-CZ BOUNDARY (B-CZ (CLASS 3 GW); B-TZ (CLASS 2 GW))
- NAPHTHALENE CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED
PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850
Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL:
CLASS 2 GW PCL: 0.49 MG/L (RES.) & 1.5 MG/L (C/I)
CLASS 3 GW PCL: 49 MG/L (RES.) & 150 MG/L (C/I)
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
B-TZ / B-CZ - NAPHTHALENE - JANUARY 2026

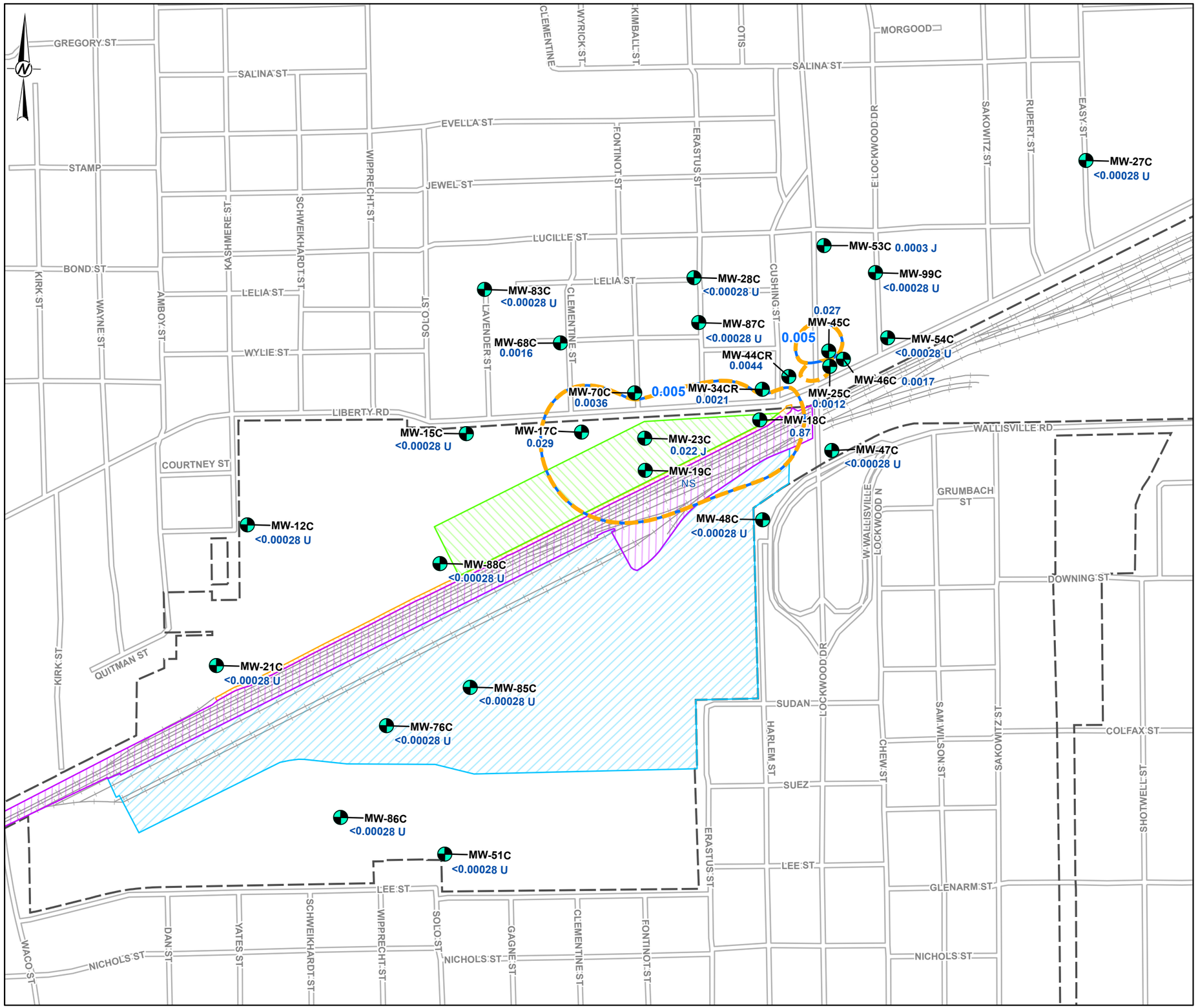
CONSULTANT
wsp

YYYY-MM-DD	2026-07-10
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
21

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- C-TZ MONITORING WELL LOCATION
- BENZENE CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED
PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850
Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.005 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
C-TZ - BENZENE - JANUARY 2026

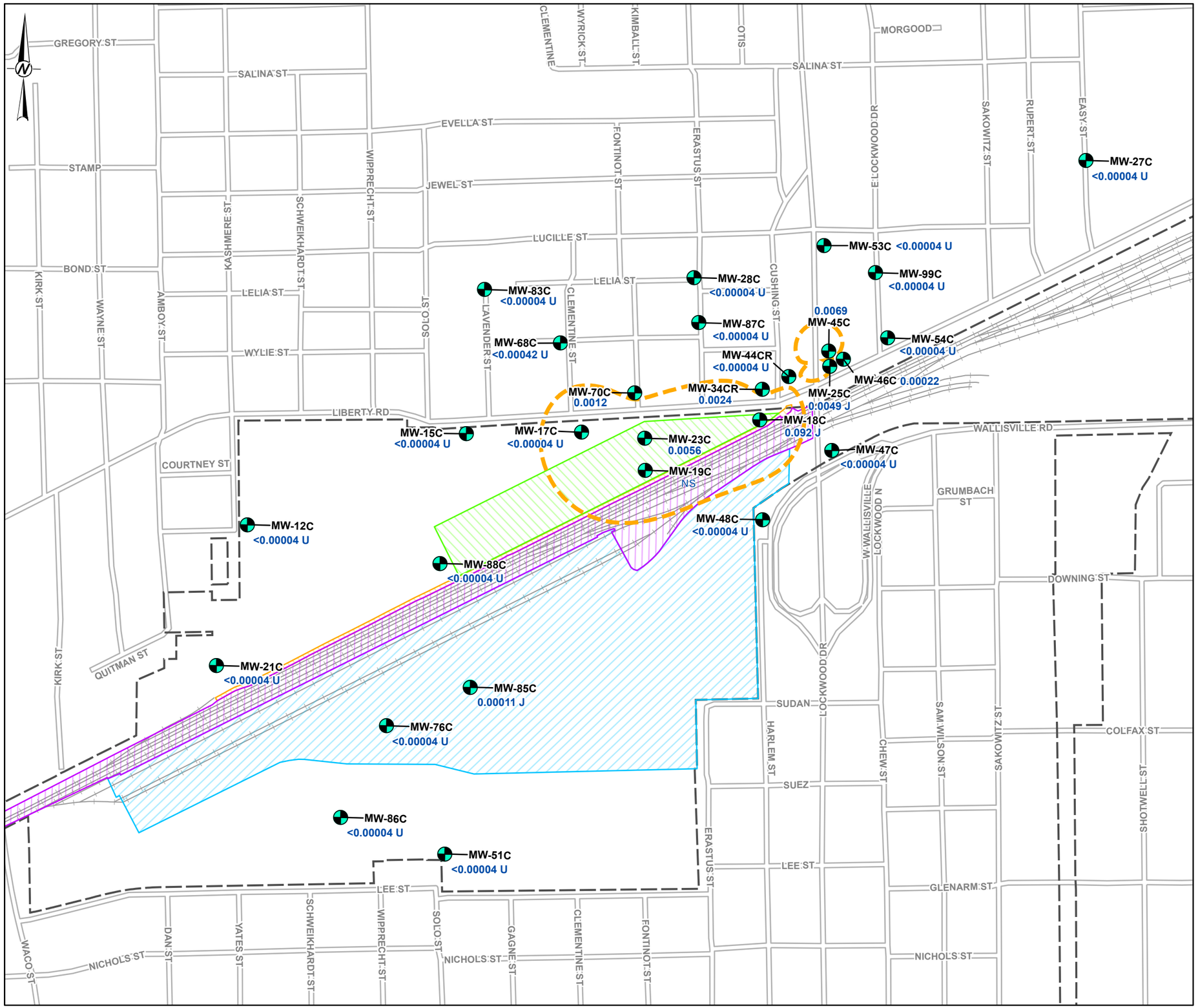
CONSULTANT

YYYY-MM-DD	2026-07-10
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
22

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- C-TZ MONITORING WELL LOCATION
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850
Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.49 MG/L AND 1.5 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
C-TZ - 2,4-DIMETHYLPHENOL - JANUARY 2026

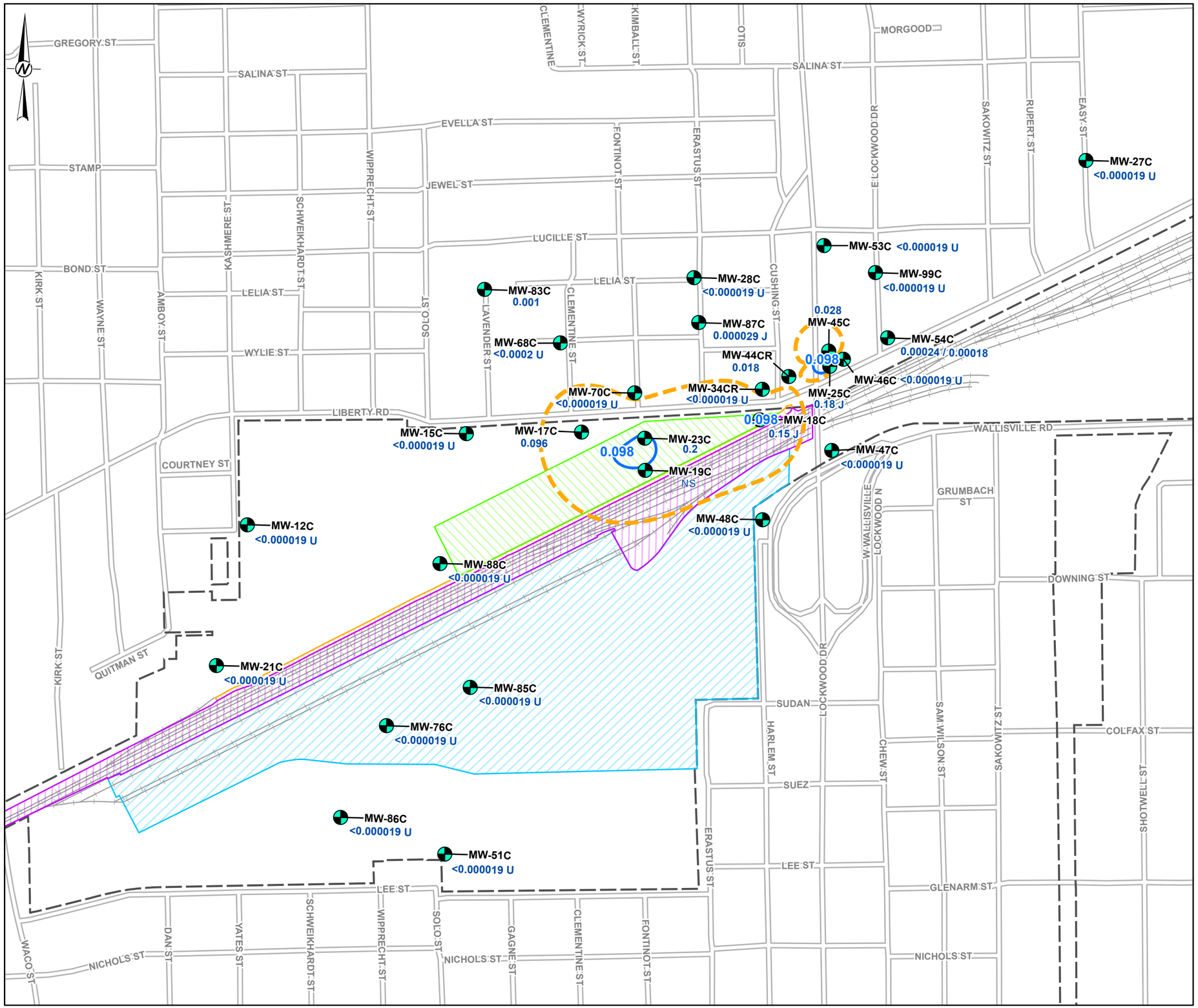
CONSULTANT
wsp

YYYY-MM-DD	2026-05-06
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
23

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- C-TZ MONITORING WELL LOCATION
- 2-METHYLNAPHTHALENE CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850
Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.098 MG/L AND 0.29 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
C-TZ - 2-METHYLNAPHTHALENE - JANUARY 2026

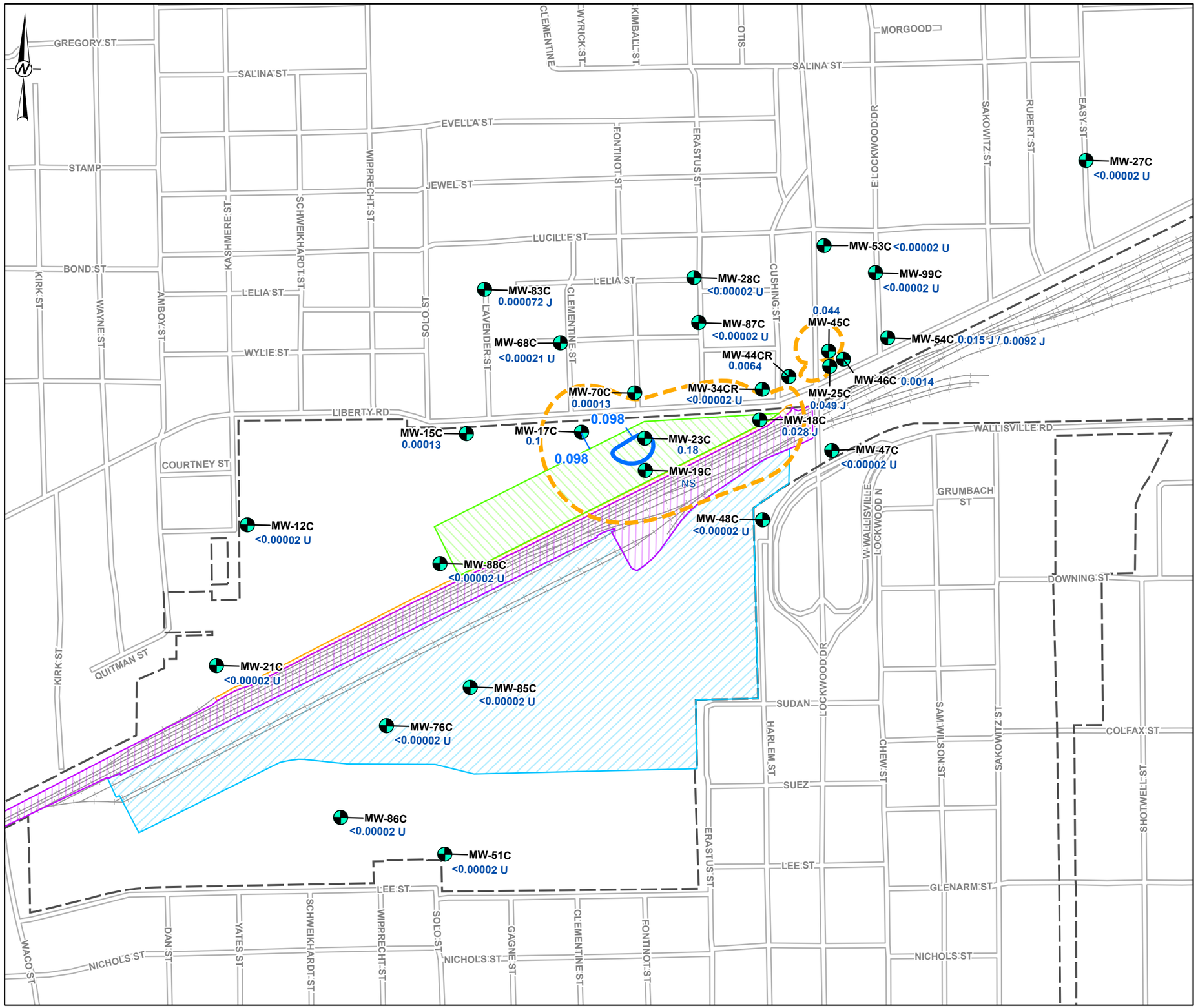
CONSULTANT
wsp

YYYY-MM-DD	2026-07-10
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
24

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- C-TZ MONITORING WELL LOCATION
- DIBENZOFURAN CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED
PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850
Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.098 MG/L AND 0.29 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
C-TZ - DIBENZOFURAN - JANUARY 2026

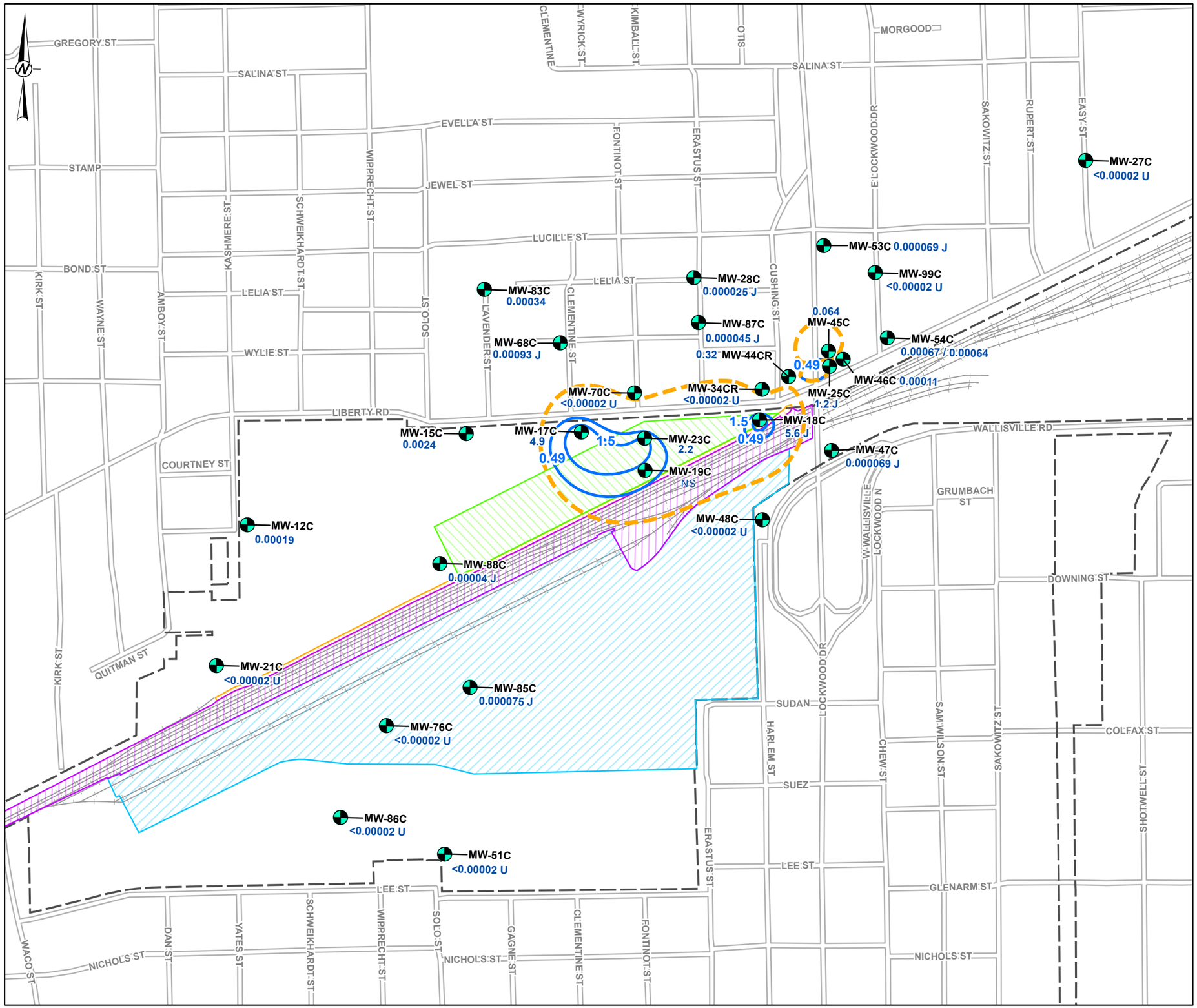
CONSULTANT
wsp

YYYY-MM-DD	2026-07-10
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
25

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- C-TZ MONITORING WELL LOCATION
- NAPHTHALENE CONCENTRATION CONTOUR
- RAILROAD
- CUMULATIVE GW PCLE ZONE
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED
PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850
Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.49 MG/L AND 1.5 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
C-TZ - NAPHTHALENE - JANUARY 2026

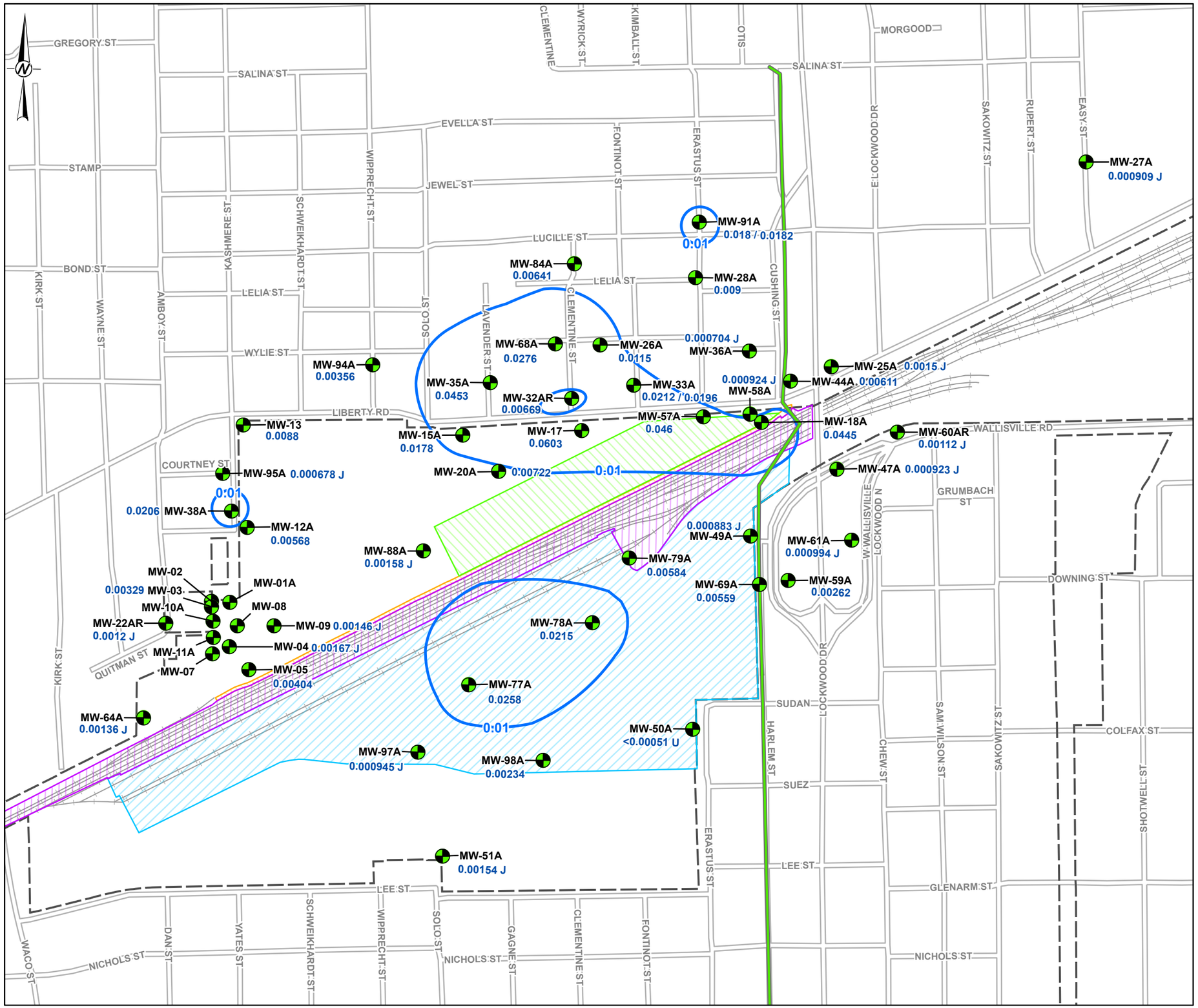
CONSULTANT
wsp

YYYY-MM-DD	2026-07-10
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
26

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- A-TZ MONITORING WELL LOCATION
- 60" SANITARY SEWER LINE (~ 32.3 - 27.3 FT ELEVATION)
- RAILROAD
- ARSENIC CONCENTRATION CONTOUR
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850
Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.01 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
A-TZ - ARSENIC - JANUARY 2026

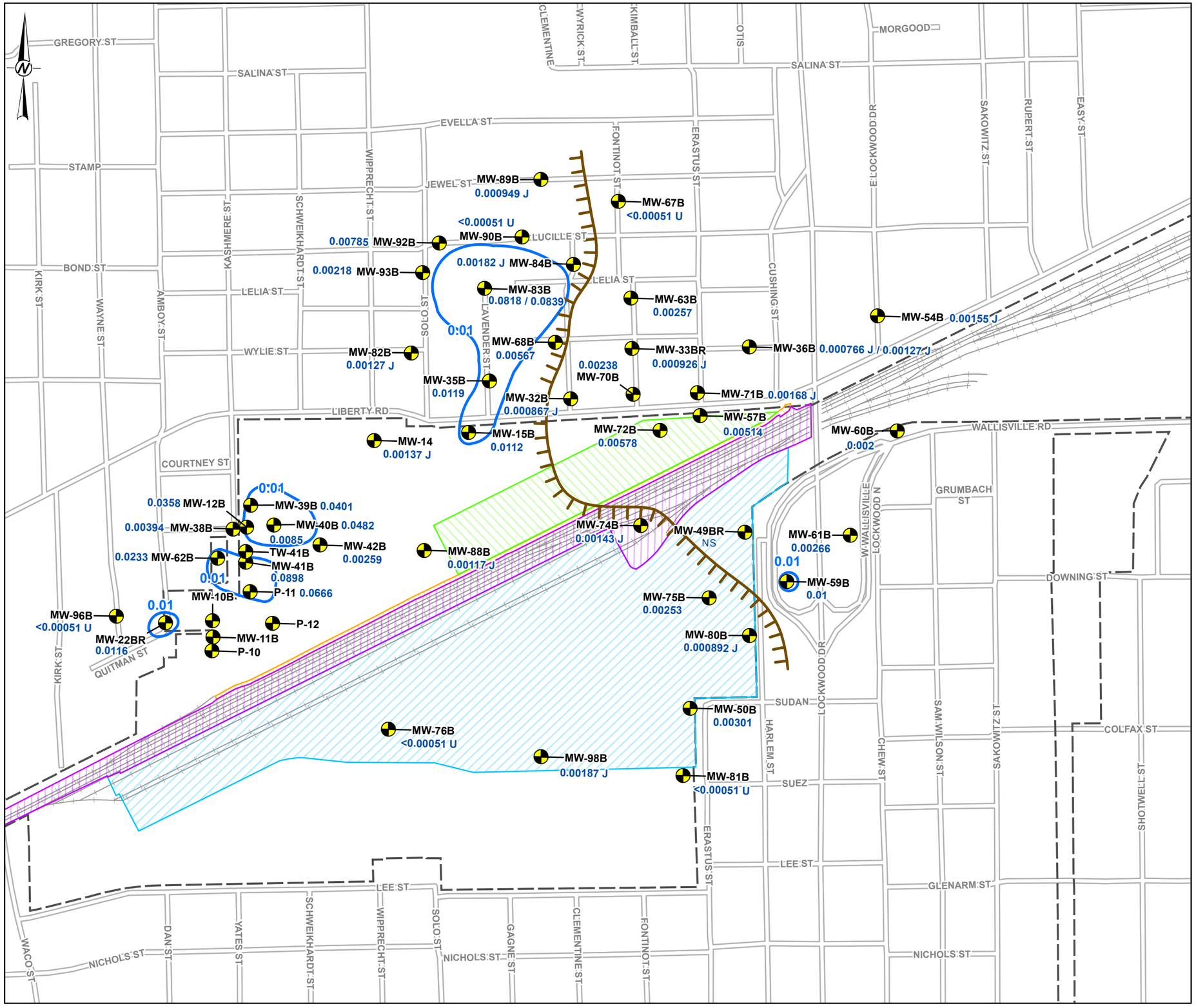
CONSULTANT
wsp

YYYY-MM-DD	2026-05-18
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
27

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- B-TZ AND B-CZ MONITORING WELL LOCATION
- B-TZ / B-CZ BOUNDARY (B-CZ (CLASS 3 GW) / B-TZ (CLASS 2 GW))
- RAILROAD
- ARSENIC CONCENTRATION CONTOUR
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED
PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL:
CLASS 2 GW PCL: 0.01 MG/L
CLASS 3 GW PCL: 1 MG/L
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
B-TZ / B-CZ - ARSENIC - JANUARY 2026

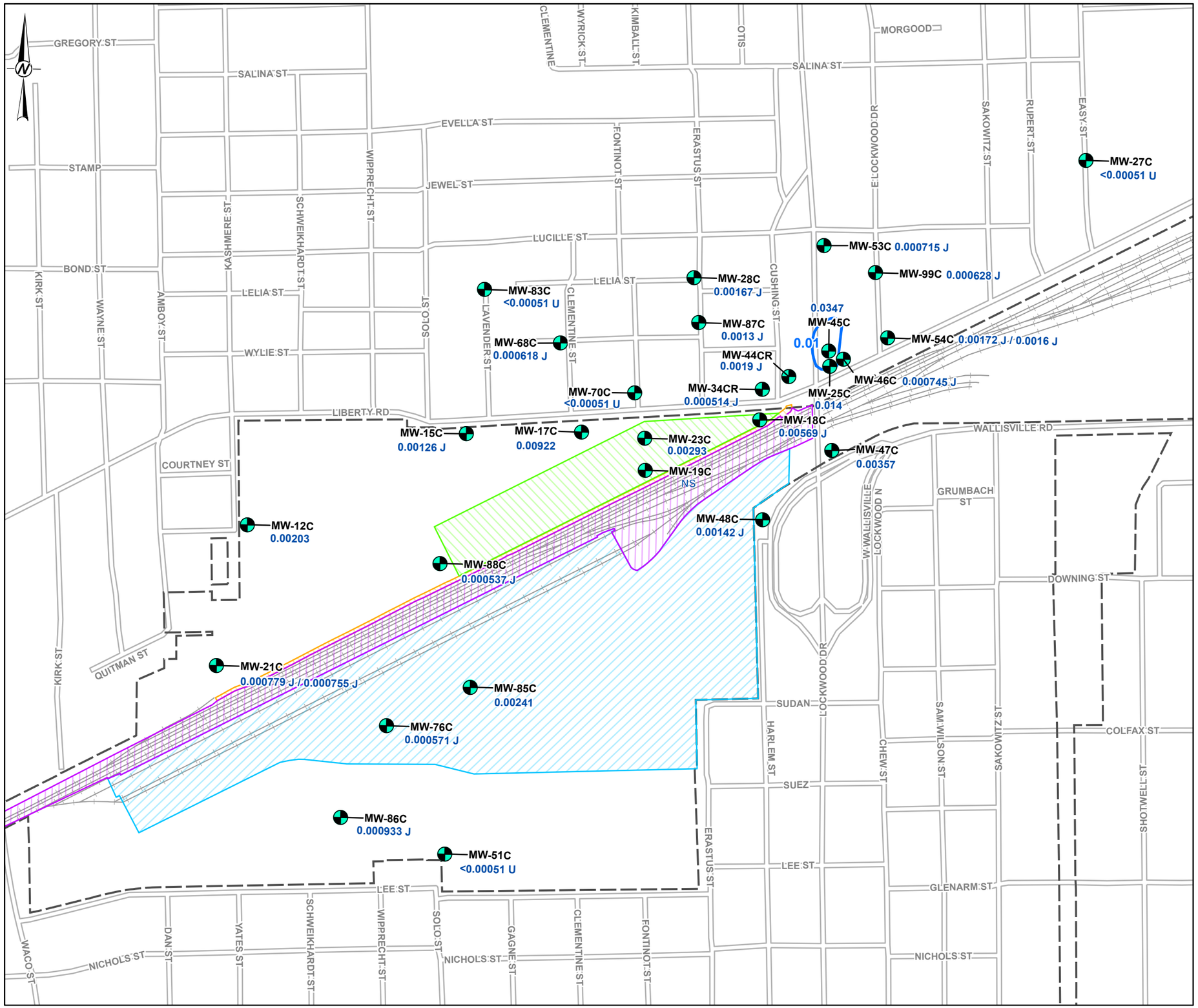
CONSULTANT
wsp

YYYY-MM-DD	2026-05-18
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
28

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- C-TZ MONITORING WELL LOCATION
- RAILROAD
- ARSENIC CONCENTRATION CONTOUR
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.01 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
C-TZ - ARSENIC - JANUARY 2026

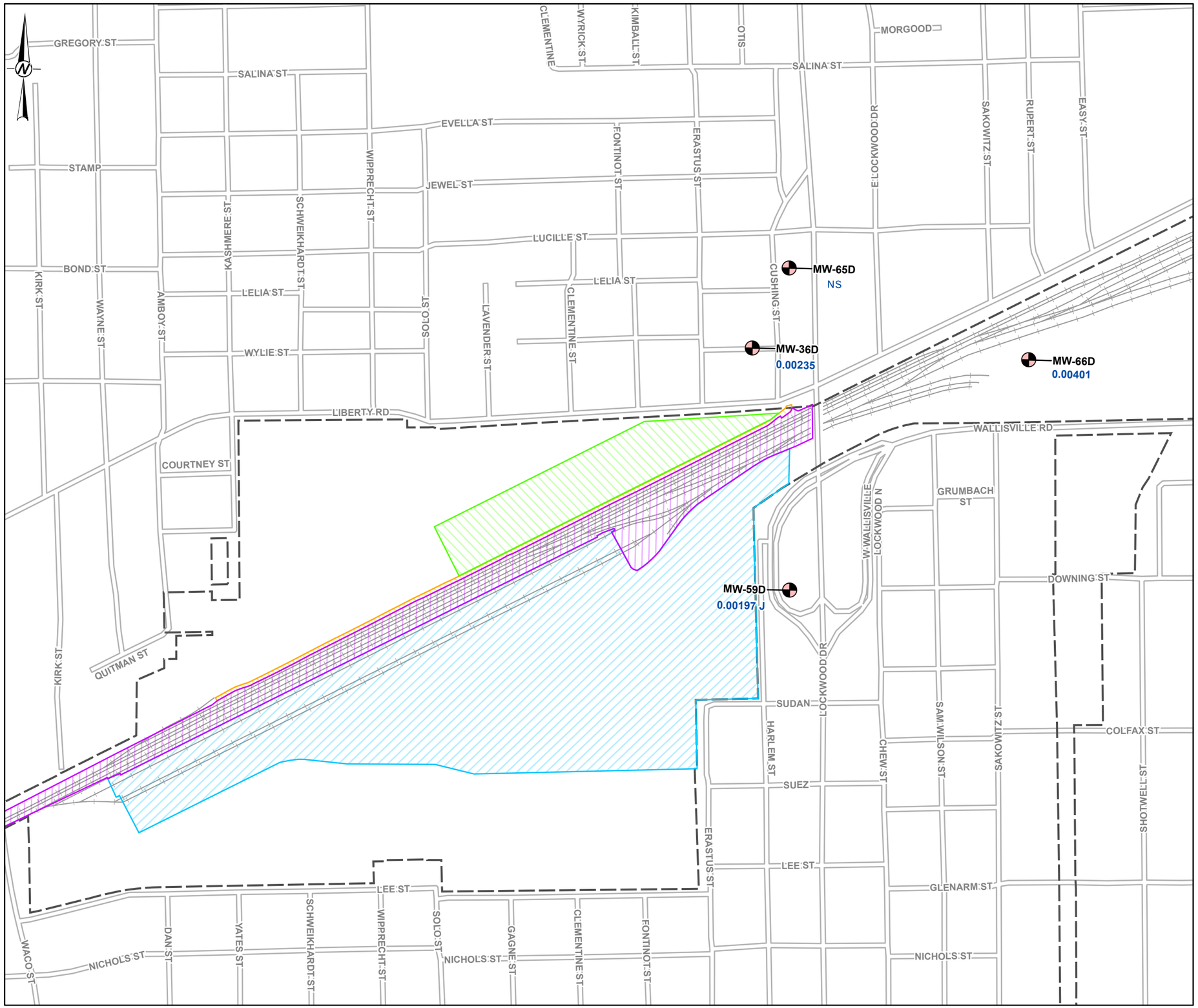
CONSULTANT
wsp

YYYY-MM-DD	2026-05-18
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
29

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A



LEGEND

- D-TZ MONITORING WELL LOCATION
- RAILROAD
- UPRR PROPERTY BOUNDARY
- ASPHALT CAP AREA
- CONCRETE CAP AREA
- RAILROAD BALLAST CAP AREA
- SOIL CAP

STATE OF TEXAS
MATTHEW K. WICKHAM
GEOLOGY
LIC. # 5330
LICENSED PROFESSIONAL GEOSCIENTIST

07/23/26

0 212.5 425 850 Feet

NOTE(S)
1. DNAPL - DENSE NON-AQUEOUS PHASE LIQUIDS DETECTED IN MONITORING WELL.
2. NS - NOT SAMPLED.
3. CONTOURS ARE AT THE RAL AND C/I PCL (0.01 MG/L).
4. ALL UNITS SHOWN IN MG/L.

REFERENCE(S)
1. COORDINATE SYSTEM: NAD 1927 STATEPLANE TEXAS SOUTH CENTRAL FIPS 4204.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
GROUNDWATER COC CONCENTRATION MAP
D-TZ - ARSENIC - JANUARY 2026

CONSULTANT
wsp

YYYY-MM-DD	2026-05-18
DESIGNED	AJD
PREPARED	LMW
REVIEWED	AKS
APPROVED	MWK

PROJECT NO.
US0039040.3990

FIGURE
30

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A

ATTACHMENT A

Groundwater Sampling Field Records

Well Inspection & Static Water Level Measurement Form

wsp

Project/Task: Houston Wood Preserving Works
Site Location: HWPW SITEWIDE
Date:
Meter Model: Heron
Unit No.: D1107
Reference Point Location: x Top of casing

Monitoring Well ID	Constructed Depth (feet)	Date Measured	Total Depth (feet)	Depth to Water (feet)		Depth to Product (feet)	Product Thickness (feet)	Well easily identified? Y/N	Surface completeion in good condition? Y/N	Outer casing in good condition? Y/N	Inner casing in good condition? Y/N	Well lid in good condition? Y/N	Does well have a working lock? Y/N	Does well have a J-plug? Y/N	Well bolts in good condition? Y/N	Additional comments/actions required
				Primary Reading	Check Reading											
MW03	18.5	1-8-26	18.50	7.25	7.25			Y	N/A	Y	Y	Y	Y	N	NA	well pad not visible / PVC cap
MW04	21	1-8-26	21.40	9.16	9.16			Y	Y	Y	Y	N	N	N	NA	DAMAGED J. Plug
MW05	26	1-8-26	27.30	8.36	8.36			Y	Y	Y	Y	Y	Y	Y	NA	
MW09	24	1-8-26	25.40	7.95	7.95			Y	Y	Y	Y	Y	Y	Y	NA	
MW12A	30	1-12-26	30.35	9.0	9.0			Y	Y	Y	Y	Y	Y	Y	NA	
MW12B	45	1-12-26	NO bottom depth	8.90	8.90	NO DNAPL measurement		Y	Y	Y	Y	Y	N	N	NA	Pump in well
MW12C	75.3	1-12-26	75.53	26.30	26.30			Y	N	Y	Y	Y	N	N	NA	PVC cap / Needs lock (cracked pad)
MW13	25	1-12-26	26.10	11.05	11.05			Y	Y	Y	Y	Y	Y	Y	NA	
MW14	45	1-12-26	44.78	10.51	10.51			Y	Y	Y	Y	Y	Y	N	NA	PVC CAP
MW15A	30	1-7-26	30.80	10.56	10.56			Y	Y	Y	Y	Y	Y	Y	NA	
MW15B	40	1-7-26	40.66	10.33	10.33			Y	Y	Y	Y	Y	Y	Y	NA	
MW15C	75	1-7-26	74.70	24.70	24.70			Y	Y	Y	Y	Y	Y	N	NA	PVC CAP
MW17	35	1-7-26	32.88	12.38	12.38			Y	Y	Y	Y	Y	Y	Y	NA	
MW17C	70	1-7-26	75.31	24.39	24.39			Y	Y	Y	Y	Y	Y	Y	NA	
MW18A	35	1-7-26	35.88	15.79	15.79			Y	Y	Y	Y	Y	Y	Y	NA	

Notes: 1) for new monitoring well installations, the reference point is to be marked with a notch at the top of casing; 2) use a single reference point for all depth to water measurements; 3) complete at least two depth to water measurements that agree within 0.01 feet.

Field Team Leader _____ (name) _____ (signature)

Well Inspection & Static Water Level Measurement Form

WSP

Project/Task: Houston Wood Preserving Works
Site Location: HWPW SITEWIDE
Date:
Meter Model: Heron
Unit No.: D1107
Reference Point Location: x Top of casing

Monitoring Well ID	Constructed Depth (feet)	Date Measured	Total Depth (feet)	Depth to Water (feet)		Depth to Product (feet)	Product Thickness (feet)	Well easily identified? Y/N	Surface completeion in good condition? Y/N	Outer casing in good condition? Y/N	Inner casing in good condition? Y/N	Well lid in good condition? Y/N	Does well have a working lock? Y/N	Does well have a J-plug? Y/N	Well bolts in good condition? Y/N	Additional comments/actions required
				Primary Reading	Check Reading											
MW18C	80.2	1-7-26	45.96	24.89	24.89	—		Y	Y	Y	Y	Y	Y	Y	NA	
MW19C	73	1-7-26	76.02	27.15	27.15	—		Y	Y	Y	Y	Y	Y	Y	NA	
MW20A	30	1-7-26	28.45	10.47	10.47	—		Y	Y	Y	Y	Y	Y	Y	NA	
MW21C	72.5	1-8-26	~~8~~ 74.52	25.27	25.27	—		Y	Y	Y	Y	Y	Y	Y	NA	
MW22AR	25	1-12-26	20.17	5.10	5.0	—		Y	Y	Y	Y	Y	Y	N	N	NO bolts Yellow flip Lid.
MW22BR	39	1-12-26	38.13	5.15	5.15	—		Y	Y	Y	Y	Y	Y	N	Y	Yellow flip Lids A & B Switched on MAP
MW23C	72.5	1-7-26	75.12	~~28.88~~ 28.02	28.02	—		Y	Y	Y	Y	Y	Y	Y	NA	
MW25A	29	1-13-26	~~28.75~~ 28.20	6.75	~~6.75~~	HAS master Lock - NO key		Y	Y	N	Y	N	N	Y	N	Vault holes broke No well Lid No Lock
~~Not able to Locate~~ MW25C	74	1-13-26	59.93	17.57	17.57	—		N	Y	Y	Y	Y	N	Y	N	No Lock No bolts
MW26A	26	1-9-26	24.48	6.38	6.38	—		Y	Y	Y	Y	N	Y	Y	NO	WRONG SIZE Well Lid
MW27A	30	1-12-26	26.90	3.64	3.64	—		Y	N	Y	Y	Y	N	Y	Y	Concrete Pad bad
MW27C	73.5	1-12-26	68.58	16.70	16.70	—		N	N	N	Y	Y	N	Y	N	No Lid, No Lock full of Dirt.
MW28A	28	1-9-26	15.45	7.27	7.27	WRONG SIZE	Lid.	Y	Y	Y	Y	N	Y	N	N	yellow flip Lid No Bolts
MW28C	88	1-9-26	87.38	17.12	17.12	—		Y	Y	Y	Y	Y	Y	N	Y	Yellow flip Lid
MW32AR	22	1-9-26	18.02	6.05	6.05	—		Y	Y	Y	Y	Y	Y	Y	Y	

Notes: 1) for new monitoring well installations, the reference point is to be marked with a notch at the top of casing; 2) use a single reference point for all depth to water measurements; 3) complete at least two depth to water measurements that agree within 0.01 feet.

Field Team Leader _____
name signature

Well Inspection & Static Water Level Measurement Form

WSP

Project/Task: Houston Wood Preserving Works
Site Location: HWPW SITEWIDE
Date:
Meter Model: Herron
Unit No.: D1107
Reference Point Location: x Top of casing

Monitoring Well ID	Constructed Depth (feet)	Date Measured	Total Depth (feet)	Depth to Water (feet)		Depth to Product (feet)	Product Thickness (feet)	Well easily identified? Y/N	Surface completeion in good condition? Y/N	Outer casing in good condition? Y/N	Inner casing in good condition? Y/N	Well lid in good condition? Y/N	Does well have a working lock? Y/N	Does well have a J-plug? Y/N	Well bolts in good condition? Y/N	Additional comments/actions required
				Primary Reading	Check Reading											
MW32B	40	1-13-26	35.88	5.64	5.64	34.74		Y	Y	Y	Y	Y	N	Y	N	Master Lock-No Key 1-bolt - 1 broken
MW36A / MW~~30~~A	~~28~~	1-12-26	27.68	8.38	8.38	—	—	Y	Y	Y	Y	Y	Y	Y	Y	
MW33BR	40	1-9-26	37.97	5.82	5.82	—	—	Y	Y	Y	Y	Y	Y	Y	Y	
MW34CR	70	1-12-26	67.50	19.53	19.53	—	—	Y	Y	Y	Y	Y	Y	Y	Y	
MW35A	28	1-9-26	28.20	5.58	5.58	—	—	Y	Y	Y	Y	Y	Y	N	N	yellow flip cap Bolts stripped out
MW35B	42	1-9-26	43.0	5.85	5.85	—	—	Y	Y	Y	Y	Y	N	Y	N	stripped out
MW-33A / MW3~~3~~A	~~25~~	1-13-26	25.15	6.40	6.40	—	—	Y	Y	Y	Y	Y	N	Y	N	Master Lock-No key 1-Bolt stripped out
MW36B	43	1-12-26	42.98	11.19	11.19	—	—	Y	Y	Y	Y	Y	Y	N	Y	Yellow flip Lid ONLY 1 good Bolt hole
MW36D	110	1-12-26	108.80	82.39	82.39	—	—	Y	Y	Y	Y	Y	N	Y	Y	
MW38B / M~~W38A~~	~~37~~	1-12-26	37.60	4.61	4.61	—	—	Y	Y	Y	Y	Y	N	Y	Y	Probe IN Well 1-bolt, 1-Bolt hole Broken
MW38A / M~~W38B~~	~~22~~	1-12-26	22.0	5.41	5.41	—	—	Y	Y	Y	Y	Y	Y	Y	Y	Resident at 2803 Came out & took Pictures See back of sheet
MW39B	40	1-12-26	41.38	8.84	8.84	—	—	Y	Y	Y	Y	Y	Y	Y	NA	
MW40B	40	1-8-26	42.45	8.73	8.73	—	—	Y	Y	Y	Y	Y	Y	Y	NA	
MW41B	40	1-12-26	NO Measure	8.23	8.23			Y	Y	Y	Y	Y	N	N	NA	Pump IN Well
MW42B	42	~~1-8-26~~ ~~42.53~~	43.53	9.40	9.40	—	—	Y	Y	Y	Y	Y	Y	Y	NA	

Notes: 1) for new monitoring well installations, the reference point is to be marked with a notch at the top of casing; 2) use a single reference point for all depth to water measurements; 3) complete at least two depth to water measurements that agree within 0.01 feet.

Field Team Leader _____ _____
name signature

Well Inspection & Static Water Level Measurement Form

WSP

Project/Task: Houston Wood Preserving Works
Site Location: HWPW SITEWIDE
Date:
Meter Model: Heron
Unit No.: D1107
Reference Point Location: x Top of casing

Monitoring Well ID	Constructed Depth (feet)	Date Measured	Total Depth (feet)	Depth to Water (feet)		Depth to Product (feet)	Product Thickness (feet)	Well easily identified? Y/N	Surface completeion in good condition? Y/N	Outer casing in good condition? Y/N	Inner casing in good condition? Y/N	Well lid in good condition? Y/N	Does well have a working lock? Y/N	Does well have a J-plug? Y/N	Well bolts in good condition? Y/N	Additional comments/actions required
				Primary Reading	Check Reading											
MW44A	28	1-12-26	28.15	9.08	9.08			N	Y	Y	Y	Y	N	Y	Y	Covered with grass Master Lock-No key Need to replace J-Plug
MW44CR	70.3	1-12-26	69.90	18.18	18.18			Y	Y	Y	Y	Y	Y	Y	Y	
MW45C	70	1-12-26	70.74	17.20	17.20			N	N	Y	Y	N	Y	Y	N	Cracked Pad/Wrong Lid Bolt broken off Bolt Missing
MW46C	72	1-12-26	72.21	17.92	17.92			Y	Y	Y	Y	Y	Y	Y	N	NO bolts?
MW47A	26	1-8-26	24.92	8.50	8.50			Y	Y	Y	Y	Y	N	Y	Y	
MW47C	71	1-8-26	66.83	18.70	18.70			Y	Y	Y	Y	Y	N	Y	Y	
MW48C	72	1-13-26	72.40	18.67	18.67	Bad J Plug No rubber Seal		N	N	Y	Y	Y	N	Y	N	CRACKED Pad NO LOCK. NO Bolts
MW49A	30	1-13-26	29.60	10.66	10.66	Smear		Y	Y	Y	Y	Y	Y	Y	Y	
MW49BR	38.2	1-13-26	38.0	10.73	10.73	21.31		Y	Y	Y	Y	Y	Y	Y	Y	
51-A MW50A	25	1-8-26	24.97	9.83	9.83			N	Y	Y	Y	Y	Y	Y	N	Wells are flipped on MAP.
MW50B	40	1-8-26	37.38	6.71	6.71			N	Y	Y	Y	Y	Y	Y	N	NO bolts
50-A MW50A	25	1-8-26	24.90	7.22	7.22			N	Y	Y	Y	Y	Y	N	N	yellow flip cap. NO bolts
MW51C	80	1-8-26	72.85	22.05	22.05			N	Y	Y	Y	Y	N	N	N	No bolts, broken yellow flip cap.
MW53C	72	1-12-26	70.68	17.89	17.89			Y	Y	Y	Y	Y	N	Y	N	Master Lock - No key NO Bolts.
MW54B	40	~~Not Located~~ 1-12-26	40.20	14.75	14.75			Y	Y	Y	Y	Y	Y	Y	N	No bolts

Notes: 1) for new monitoring well installations, the reference point is to be marked with a notch at the top of casing; 2) use a single reference point for all depth to water measurements; 3) complete at least two depth to water measurements that agree within 0.01 feet.

Field Team Leader _____ (name) _____ (signature)

Well Inspection & Static Water Level Measurement Form

wsp

Project/Task: Houston Wood Preserving Works
Site Location: HWPW SITEWIDE
Date:
Meter Model: Heron
Unit No.: D1107
Reference Point Location: x Top of casing

Monitoring Well ID	Constructed Depth (feet)	Date Measured	Total Depth (feet)	Depth to Water (feet) Primary Reading	Depth to Water (feet) Check Reading	Depth to Product (feet)	Product Thickness (feet)	Well easily identified? Y/N	Surface completeion in good condition? Y/N	Outer casing in good condition? Y/N	Inner casing in good condition? Y/N	Well lid in good condition? Y/N	Does well have a working lock? Y/N	Does well have a J-plug? Y/N	Well bolts in good condition? Y/N	Additional comments/actions required
	~~Not Recorded~~															Subsidence 1550 lid won't go flat down.
MW54C	72	1-12-26	72.02	17.59	17.59			Y	Y	Y	Y	Y	N	Y	N	Master Lock - No Key / No bolts
MW57A	27	1-7-26	25.05	13.93	13.93			Y	Y	Y	Y	Y	Y	Y	NA	
MW57B	40	1-7-26	42.82	13.26	13.26			Y	Y	Y	Y	Y	Y	Y	NA	
MW58A	29	1-12-26	28.66	11.83	11.83			Y	N	Y	Y	Y	Y	Y	N	NO bolts
MW59A	21	1-12-26	20.50	8.39	8.39			Y	Y	Y	Y	Y	Y	Y	N	NO bolts
MW59B	33	1-12-26	32.45	9.02	9.02			N	Y covered veg.?	Y	Y	Y	N	N	N	NO bolts/No Lock Yellow FLIP Cap covered w/ grass will lid when bolt down/broken
MW59D	118	1-12-26	117.02	79.92	79.92	NO bolts		N		Y	Y	Y	Y	Y	N	~~NO BOLTS~~ ~~Yellow FLIP cover~~
MW60AR	30	1-13-26	29.30	8.38	8.38			Y	Y	Y	Y	Y	No ~~Yes~~	Yes	Yes	
MW60B	40	1-13-26	39.75	10.68	10.68			Y	Y	Y	Y	Y	Y	N	N	No Bolts Yellow FLIP Cover
MW61A	22	1-13-26	21.31	6.97	6.97			Y	Y	Y	Y	Y	N	Y	N	No bolts
MW61B	40	1-13-26	83.20	5.10	5.10			Y	Y	Y	Y	Y	Y	Y	N	No bolts
MW62B	35	1-8-26	35.30	7.08	7.08			Y	Y	Y	Y	Y	Y	Y	NA	
MW63B	36	1-9-26	36.23	5.95	5.95			Y	Y	Y	Y	Y	Y	Y	Y	
MW64A	19.5	1-13-26	22.23	9.66	9.66			Y	Y	Y	Y	Y	Y	Y	NA	
MW65D	110	MISSING Well.				Possibly destroyed										

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Field Team Leader _____ (name) _____ (signature)

wsp

Well Inspection & Static Water Level Measurement Form

Project/Task: Houston Wood Preserving Works
Site Location: HWPW SITEWIDE
Date:
Meter Model: Heron
Unit No.: D1107
Reference Point Location: x Top of casing

Monitoring Well ID	Constructed Depth (feet)	Date Measured	Total Depth (feet)	Depth to Water (feet) Primary Reading	Depth to Water (feet) Check Reading	Depth to Product (feet)	Product Thickness (feet)	Well easily identified? Y/N	Surface completeion in good condition? Y/N	Outer casing in good condition? Y/N	Inner casing in good condition? Y/N	Well lid in good condition? Y/N	Does well have a working lock? Y/N	Does well have a J-plug? Y/N	Well bolts in good condition? Y/N	Additional comments/actions required
MW66D	103	1-8-26	103.22	82.24	82.24	—		N	N	Y	Y	Y	Y	Y	Y	The threads need to be retapped
MW67B	40	1-8-26	39.66	10.62	10.32	—		Y	Y	Y	Y	Y	Y	N	Y	Yellow flip Lid ON Well
MW68A	23.4	1-13-26	21.20	5.80	5.80	—		Y	Y	Y	Y	Y	N	Y	NO	1-Bolt - 2 missing
MW68B	40	1-13-26	37.45	5.66	5.66	37.15	0.30	Y	Y	Y	Y	Y	N	Y	N	1-bolt. 1 bolt ~~2 missing~~ hole Broke
MW68C	70	1-9-26	67.60	18.68	18.68	—		Y	Y	Y	Y	Y	N	Y	N	
MW69A	18.5	1-13-26	18.08	11.15	11.15	Bolts Broken off		Y	Y	Y	Y	Y	N	N	N	PVC Cap/No Bolts NO LOCK)
MW70B	40	1-13-26	35.27	6.53	6.53	34.80	0.47	Y	Y	Y	Y	Y	Y	Y	~~NO~~ Y	~~No Bolts~~
MW70C	70	1-13-26	59.52	18.52	18.52	—		Y	Y	Y	Y	Y	Y	Y	N	No Bolts
MW71B	40	1-12-26	36.13	0.65	0.65	—		Y	Y	Y	Y	Y	Y	SUCLEN	N	No bolts/J plug Needs to be replaced.
MW72B	41	1-7-26	42.68	17.02	17.02	—		Y	Y	Y	Y	Y	Y	Y	Na	
MW74B	40	1-13-26	36.03	8.97	8.97	—		Y	Y	Y	Y	Y	Y	Y	Y	1-bolt
MW75B	40	1-13-26	36.95	~~8.70~~ 8.75 CEY	8.40	36.23	1.72	Y	Y	Y	Y	Y	N	Y	Y	
MW76B	40	1-8-26	35.50	6.79	6.79	—		N	Y	Y	Y	Y	Y	Y	N	No bolts No way to bolt
MW76C	70	1-8-26	70.38	22.86	22.86	—		N	~~N~~ Yes	Y	Y	Y	Y	Y	N	No bolts
MW77A	25	1-8-26	22.85	8.42	8.42	—		N	Y	Y	Y	Y	Y	Y	Stripped out	

Notes: 1) for new monitoring well installations, the reference point is to be marked with a notch at the top of casing; 2) use a single reference point for all depth to water measurements; 3) complete at least two depth to water measurements that agree within 0.01 feet.

Field Team Leader _____ _____
name signature

wsp

Well Inspection & Static Water Level Measurement Form

Project/Task: Houston Wood Preserving Works
Site Location: HWPW SITEWIDE
Date:
Meter Model: Heron
Unit No.: D 1107
Reference Point Location: x Top of casing

Monitoring Well ID	Constructed Depth (feet)	Date Measured	Total Depth (feet)	Depth to Water (feet)		Depth to Product (feet)	Product Thickness (feet)	Well easily identified? Y/N	Surface completeion in good condition? Y/N	Outer casing in good condition? Y/N	Inner casing in good condition? Y/N	Well lid in good condition? Y/N	Does well have a working lock? Y/N	Does well have a J-plug? Y/N	Well bolts in good condition? Y/N	Additional comments/actions required
				Primary Reading	Check Reading											
MW78A	30	1-8-26	25.15	9.27	9.27			N	Y	Y	Y	Y	Y	Y	Y	
MW79A	30	1-8-26	36.39	9.12	9.12			N	Y	Y	Y	Y	Y	Y	N	No bolts
MW80B	35 Buried	1-14-26	34.64	10.11	10.11			Y	Y	Y	Y	Y	N	Y	N	
MW81B	40	1-8-26	33.94	7.41	7.41			N	Y	Y	Y	Y	N	N	N	Yellow Flip Cap
MW82B	38	1-9-26	34.78	4.71	4.71			Y	Y	Y	Y	N	Y	Y	N	Lid is cracked No bolts or holes
MW83B	37	1-9-26	35.41	6.78	6.78			N	Y	Y	Y	N	Y	N	N	CRACKED well lid Yellow flip Lid
MW83C	70	1-9-26	67.70	19.27	19.27			N	Y	Y	Y	Y	Y	Y	N	
MW84A	24	1-13-26	23.80	6.35	6.35			Y	Y	Y	Y	Y	Y	Y	Y	
MW84B	43	1-13-26	40.29	6.75	6.75			Y	Y	Y	Y	Y	Y	Y	N	
MW85C	75	1-8-26	69.95	23.95	23.95			N	Y	Y	Y	N	Y	Y	N	No well lid
MW86C	70	1-8-26	69.78	21.79	21.79			N	Y	Y	Y	Y	N	N	N	No bolts No plug
MW87C	70	1-9-26	14.38	NO WATER				Y	Y	Y	Y	Y	N	N	Y	Yellow Flip Lid.
MW88A	24	1-8-26	25.40	9.76	9.76			Y	Y	Y	Y	Y	Y	Y	NA	
MW88B	24	1-8-26	43.1	9.86	9.86			Y	Y	Y	Y	Y	Y	Y	NA	
MW88C	75	1-7-26	75.82	26.28	26.28			Y	Y	Y	Y	Y	Y	Y	NA	

Notes: 1) for new monitoring well installations, the reference point is to be marked with a notch at the top of casing; 2) use a single reference point for all depth to water measurements; 3) complete at least two depth to water measurements that agree within 0.01 feet.

Field Team Leader _____ (name) _____ (signature)

Well Inspection & Static Water Level Measurement Form

wsp

Project/Task: Houston Wood Preserving Works

Site Location: HWPW SITEWIDE

Date:

Meter Model: Heron

Unit No.: D1107

Reference Point Location: x Top of casing

Monitoring Well ID	Constructed Depth (feet)	Date Measured	Total Depth (feet)	Depth to Water (feet) Primary Reading	Depth to Water (feet) Check Reading	Depth to Product (feet)	Product Thickness (feet)	Well easily identified? Y/N	Surface completeion in good condition? Y/N	Outer casing in good condition? Y/N	Inner casing in good condition? Y/N	Well lid in good condition? Y/N	Does well have a working lock? Y/N	Does well have a J-plug? Y/N	Well bolts in good condition? Y/N	Additional comments/actions required
MW89B	40.4	1-9-26	40.77	8.11	8.11			Y	Y	Y	Y	Y	Y	Y	N	
MW90B	35.4	1-9-26	11.78	6.55 ~~8.78~~	6.55			N	Y	Y	Y	Y	Y	Y	N	This well was silted up.
MW91A	25	1-9-26	23.98	7.20	7.20			N	Y	Y	Y	Y	Y	Y	Y	1-bolt
MW92B	35.5	1-9-26	34.50	6.07	6.07			N	Y	Y	Y	Y	Y	Y	N	
MW93B	35.5	1-9-26	33.85	6.12	6.12			Y	Y	Y	Y	Y	Y	Y	N	
MW94A	22	1-9-26	21.55	5.42	5.42			Y	Y	Y	Y	Y	Y	Y	N	
MW95A	21	1-13-26	24.98	5.18	5.18			Y	Y	Y	Y	Y	Y	Y	Y	
MW96B	22	1-12-26	35.42	5.72	5.72			Y	Y	Y	Y	Y	Y	Y	Y	1-bolt
MW97A	21	1-8-26	19.99	7.20	7.20			N	Y	Y	Y	Y	Y	Y	N	Bolt holes are broken
MW98A	21	1-8-26	20.55	7.68	7.68			N	Y	Y	Y	Y	bolt holes are stripped out N	Y	N	wells are reversed on kmz file
MW98B	40.5	1-8-26	39.80	8.76	8.76			N	Y	Y	Y	N	Y	Y	N	Bolt holes are broken, Lid is broke
MW99C	70	1-12-26	67.75	17.25	17.25			N	Y	Y	Y	Y	Y	Y	Y	1-bolt hole stripped out 1-bolt
P-11	50	1-8-26	42.52	7.92	7.92			Y	Y	Y	Y	Y	Y	Y	Y	
TW-41B	40	1-8-26	42.22	8.59	8.59			Y	Y	Y	Y	Y	N	Y	NA	

Notes: 1) for new monitoring well installations, the reference point is to be marked with a notch at the top of casing; 2) use a single reference point for all depth to water measurements; 3) complete at least two depth to water measurements that agree within 0.01 feet.

Field Team Leader _____ _____
name signature

SVOCs, VOCs, Arsenic

BTZ

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	430039.0, 4227, 630 LS	**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	10,11	ft. BMP
Site Location	Site Wide HHRA		☒ Decon between locations	**Casing Stickup**	- 1.0	ft.
Date	1-14-2026	**Reference Point**	☒ Top of casing	**Depth to Water**	10,11	ft. BGL
MW ID	MW-80 B	**Location**	☐ Other	**Total MW Depth**	34,64	ft. BGL
Sample ID	WG-1420-MW-80B-20260114	**Water Quality**		**MW Diameter**	2	inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5000	**MW Volume**	3,92	gallons
	☒ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C1101	**Pump Intake Depth**	~~29,5~~	ft. BGL 32,0

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0914	120	.60	11.47	14.83	6.74	0.369	5.89	107	22.6
0919	↓	1.20	12.60	18.95	7.13	0.312	3.76	115	18.9
0924		1.80	13.30	19.34	7.13	3.09	3.61	120	13.9
0929		2.40	13.96	19.36	7.15	3.08	3.59	122	7.4
0934		3.0	14.59	19.38	7.17	3.09	3.58	123	5.3
0939	↓	3.6	14.90	19.39	7.18	3.09	3.61	123	4.6

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0944	1-L, 3-VOA	G	5	☐ filtered ☒ unfiltered	HCL	
0944	1 ~~250~~ PI 125 mL	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ (name) _____ (signature)

Groundwater Sample Collection

Page 1 of 1

WSP

Project/Phase	UPRR/~~[illegible]~~ HWPW	**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	8.11 ft. BMP
Site Location	Site Wide		☒ Decon between locations	**Casing Stickup**	-2.5 ft.
Date	1-14-26	**Reference Point**	☒ Top of casing	**Depth to Water**	8.11 ft. BGL
MW ID	MW-50B	**Location**	☐ Other _____	**Total MW Depth**	37.38 ft. BGL
Sample ID	WG-620-MW-50B-20260114	**Water Quality**		**MW Diameter**	2 inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5000	**MW Volume**	4.68 gallons
	☒ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C-1101	**Pump Intake Depth**	37.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1019	120	0.60	9.24	19.71	7.68	1.25	5.61	-37	0.8
1024	↓	1.20	10.20	19.95	6.15	1.29	0.29	-27	0.6
1029	↓	1.80	11.0	19.86	6.30	1.29	0.16	-41	0.6
1034	↓	2.40	11.68	19.94	6.31	1.29	0.14	-43	0.6
1039	↓	3.0	12.42	19.96	6.31	1.29	0.14	-46	0.6

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1044	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1044	1-~~250~~ 125mL	P G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

WSP

Project/Phase	4500397040, 4227. 6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	6.71	ft. BMP
Site Location	Site Well		☒ Decon between locations	Casing Stickup	-1.5	ft.
Date	1-14-2026	Reference Point	☒ Top of casing	Depth to Water	6.71	ft. BGL
MW ID	MW-50A	Location	☐ Other _____	Total MW Depth	25.0	ft. BGL
Sample ID	UPG-1620-MW50A-20260114	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	2.92	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 - C-1101	Pump Intake Depth	20.0	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1112	120	0.160	6.94	20.54	5.27	0.471	1.95	139	5.9
1117	↓	0.720	7.41	21.34	7.04	0.456	0.63	87	1.7
1122		1.80	7.51	21.55	7.01	0.448	0.66	91	1.3
1127	↓	2.40	7.60	21.59	7.00	0.445	0.68	94	1.0

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1132	1-L, 1-40 ML	G	15	☐ filtered ☒ unfiltered	HCL	
	1-125 P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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WSP

Groundwater Sample Collection

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Project/Phase	WS0039040.4227.630 LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	9.96 ft. BMP
Site Location	Site wide HHWPW		☒ Decon between locations	Casing Stickup	– ft.
Date	1-14-2026	Reference Point	☒ Top of casing	Depth to Water	9.96 ft. BGL
MW ID	MW-51A	Location	☐ Other	Total MW Depth	24.97 ft. BGL
Sample ID	NG-1620-MW-51A-20260114	Water Quality Meter Model	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible			MW Volume	2.40 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	20.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1310	120	0.60	10.82	23.63	5.95	1.08	0.65	1	26.8
1315	↓	1.20	11.04	23.75	6.17	1.07	0.41	-9	20.4
1320		1.80	11.11	23.83	6.23	1.06	0.36	-7	12.8
1325		2.40	11.26	23.96	6.24	1.08	0.29	+1	6.2
1330	↓	3.0	11.30	24.01	6.24	1.07	0.30	+2	4.8

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1335	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1335	1-125	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

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WSP

Project/Phase	USC03040.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	22.15 ft. BMP
Site Location	HWPW - Site wide		☒ Decon between locations	~~Casing Stickup~~ Flush mount	-3.0" ft.
Date	1-14-2026	Reference Point	☒ Top of casing	Depth to Water	22.15 ft. BGL
MW ID	MW-51C	Location	☐ Other	Total MW Depth	72.85 ft. BGL
Sample ID	WG-1620-MW-51C-20260114	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	8.11 gallons
	☒ Peristaltic ☐ Bladder	Unit Number		Pump Intake Depth	65.10 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1358	120	.60	22.27	24.33	3.75	0.161	3.95	163	13.4
1403	↓	1.20	22.28	23.81	7.64	0.124	2.20	51	5.5
1408		1.80	22.29	23.89	7.68	0.123	1.53	56	4.2
1413		2.40	22.29	23.93	7.69	0.124	1.49	57	3.9
1418	↓	3.0	22.30	23.94	7.69	0.124	1.47	57	3.7

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1423	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1423	1-125mL/PL	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ (name) _____ (signature)

Groundwater Sample Collection

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WSP

Project/Phase	USC03904O.4227.630LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	21.96 ft. BMP
Site Location	HWPW / site wide		☒ Decon between locations	~~Casing Stickup~~ Elevation,	-2.5 ft.
Date	1-14-2026	Reference Point	☒ Top of casing	Depth to Water	21.96 ft. BGL
MW ID	MW-86C	Location	☐ Other	Total MW Depth	69.78 ft. BGL
Sample ID	NG-1620-MW-86C	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	7.65 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	64.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (mL/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1448	120	0.60	22.03	24.99	6.42	0.189	1.82	73	10.4
1453	↓	1.20	22.08	24.72	6.68	0.186	0.29	42	2.8
1458		1.80	22.06	24.67	6.59	0.174	0.27	36	1.9
1503		2.40	22.06	24.65	6.57	0.166	0.26	30	2.0
1508	↓	3.10	22.05	24.63	6.56	0.162	0.24	29	1.8

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1513	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1513	1-125 mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

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WSP

Project/Phase	1500394040.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	7.25 ft. BMP
Site Location	UPRR / HWPW Eastside		☒ Decon between locations	Casing Stickup	ft.
Date	1-14-26	Reference Point	☒ Top of casing	Depth to Water	7.25 ft. BGL
MW ID	MW-97A	Location	☐ Other	Total MW Depth	21.0 ft. BGL
Sample ID	WG-1620-MW-97A-20260114	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	horiba U-5000	MW Volume	2.28 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1107	Pump Intake Depth	15.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1538	120	0.60	7.25	24.58	6.86	2.13	2.89	165	5.9
1543	↓	1.20	7.72	24.59	6.50	2.13	2.01	165	5.7
1548		1.80	7.73	24.66	5.86	2.14	1.10	162	4.8
1553		2.40	7.73	24.73	5.95	2.16	0.77	159	3.1
1558		3.0	7.74	24.80	6.01	2.17	0.69	154	3.0
1603	↓	3.6	7.74	24.86	6.07	2.16	0.66	154	3.3

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1610	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
	1-125 mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

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Project/Phase	160039040.4227.630.LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	6.89 ft. BMP
Site Location	CPRR/HWPW		☒ Decon between locations	Casing Stickup	ft.
Date	1-15-2026	Reference Point	☒ Top of casing	Depth to Water	6.89 ft. BGL
MW ID	MW-76B	Location	☐ Other	Total MW Depth	35.50 ft. BGL
Sample ID	WG-1620-MW-76B-20260115	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	4.57 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228/C-1101	Pump Intake Depth	33.15 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0825	120	0.6	7.30	19.69	6.40	0.806	1.00	104	27.2
0830		1.20	7.95	20.34	6.03	1.32	0.23	4	20.3
0835		1.80	8.60	20.42	6.04	1.22	0.19	4	15.8
0840		2.40	8.68	20.70	6.03	1.18	0.11	10	7.3
0845		3.0	8.73	20.66	6.04	1.20	0.09	12	4.1
0850		3.6	8.76	20.65	6.03	1.22	0.08	14	3.9

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0856	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
0856	1-125 mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

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Project/Phase	1560039040.4227.63CLS	Equipment Decon	☒ Dedicated equipment	Depth to Water	23.13 ft. BMP
Site Location	UPRR/HWAW		☒ Decon between locations	Casing Stickup	ft.
Date	1-15-2026	Reference Point	☒ Top of casing	Depth to Water	23.13 ft. BGL
MW ID	MW-76C	Location	☐ Other	Total MW Depth	70.38 ft. BGL
Sample ~~WG-2026~~	WG-1620-MW-76C-20260115	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	7.56 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228/C-1101	Pump Intake Depth	65.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0916	120	0.6	23.19	19.10	7.02	0.723	1.51	-58	8.9
0921	↓	1.2	23.29	19.55	8.35	0.537	0.26	-99	8.9
0926		1.8	23.31	19.62	9.08	0.514	0.08	-95	5.3
0931		2.4	23.31	19.66	9.11	0.517	0.06	-94	3.8
0936		3.0	23.31	19.71	9.12	0.516	0.04	-94	4.1

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0941	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

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Project/Phase	USO39049.4227.6320	Equipment Decon	☒ Dedicated equipment	Depth to Water	24.11 ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	ft.
Date	1-15-2026	Reference Point	☒ Top of casing	Depth to Water	24.11 ft. BGL
MW ID	MW-85C	Location	☐ Other	Total MW Depth	69.95 ft. BGL
Sample ID	UG-1620-MW-85C-20260115	Water Quality	Horiba U-5002	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	7.33 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	64.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1006	120	0.6	24.11	20.86	10.74	1.76	1.46	-7	13.5
1011		1.2	24.24	21.25	11.06	1.91	1.19	-44	10.8
1016		1.8	24.29	21.84	11.08	1.91	0.97	-68	6.3
1021		2.4	24.31	21.89	11.09	1.92	0.98	-69	6.1
1026	↓		24.32	21.91	11.09	1.92	0.98	-68	5.7

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1035	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1035	1-125 mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

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MSP

Project/Phase	1500394044227.630.05	Equipment Decon	X Dedicated equipment	Depth to Water	8.68	ft. BMP
Site Location	UPRR/HWPW		X Decon between locations	Casing Stickup		ft.
Date	1-15-26	Reference Point	X Top of casing	Depth to Water	8.68	ft. BGL
MW ID	MW-77A	Location	☐ Other _____	Total MW Depth	22.85	ft. BGL
Sample ID	NG-1620-MW-77A-20260115	Water Quality		MW Diameter	4	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	9.21	gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	18.0	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1050	120	0.6		22.19	7.70	1.36	0.69	-88	29.2
1055	↓	1.2		22.48	7.20	1.36	0.18	-87	21.4
1100		1.8		22.67	6.89	1.34	0.04	-89	16.0
1105		2.4		22.79	6.70	1.34	0.00	-92	9.1
1110		3.0		22.83	6.70	1.34	0.00	-93	8.4
1115		3.6		22.85	6.71	1.33	0.00	-93	7.2

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1120	1-L, 1-40 mL	G	5	☐ filtered X unfiltered	HCL	
1120	1-125 mL/P	G	1	☐ filtered X unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV: for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

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Project/Phase	160039040.4227.630.LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	10.66 ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	ft.
Date	1-15-2026	Reference Point	☒ Top of casing	Depth to Water	10.66 ft. BGL
MW ID	MW-49A	Location	☐ Other	Total MW Depth	29.60 ft. BGL
Sample ID	MG-1620-MW-49A-20260115	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1323	120	0.6	10.82	23.70	6.18	1.22	1.56	-95	11.5
1328	↓	1.2	10.93	23.51	6.17	1.20	0.61	-101	9.9
1333	↓	1.8	11.02	23.29	6.16	1.19	0.00	-106	9.2
1338	↓	2.4	11.06	23.31	6.14	1.18	0.00	-108	7.1
1343	↓	3.0	11.07	23.35	6.13	1.18	0.00	-108	6.2

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1348	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1348	1-125 mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

Project/Phase	USOO39040.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	9.44 ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	– ft.
Date	1-15-2026	Reference Point	☒ Top of casing	Depth to Water	9.44 ft. BGL
MW ID	MW-78A	Location	☐ Other	Total MW Depth	25.15 ft. BGL
Sample ID	CVG-1620-MW-78A-20260115	Water Quality		MW Diameter	4 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	10.21 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228/C-1101	Pump Intake Depth	20 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1240	120	0.6	9.61	23.23	6.63	1.23	4.32	-78	30.3
1245		1.2	9.88	23.69	6.42	1.23	0.31	-85	10.4
1250		1.8	10.08	23.51	6.31	1.20	0.01	-97	9.3
1255		2.4	10.25	23.49	6.26	1.20	0.00	-101	7.6
1300		3.0	10.36	23.56	6.20	1.19	0.00	-107	7.0
1305	↓	3.6	10.42	23.61	6.19	1.19	0.00	-108	7.1

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1310	4L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1310	1-125mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

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Project/Phase	US003040.4227.1620, LS	**Equipment Decon**	X Dedicated equipment	**Depth to Water**	18.23 ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	**Casing Stickup**	-1' ft.
Date	1-15-2026	**Reference Point**	X Top of casing	**Depth to Water**	18.23 ft. BGL
MW ID	MW-44CR	**Location**	☐ Other _____	**Total MW Depth**	69.90 ft. BGL
Sample ID	UPG-1620-MW-44CR-20260115	**Water Quality**		**MW Diameter**	4 inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5000	**MW Volume**	33.58 gallons
	X Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C-1101	**Pump Intake Depth**	62.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1427	120	0.6	18.48	22.98	6.51	0.976	2.42	-118	19.3
1432	↓	1.2	18.61	22.74	6.54	0.989	0.23	-134	16.7
1437	↓	1.8	18.69	22.66	6.55	0.990	0.15	-139	17.4
1442	↓	2.4	18.71	22.57	6.55	0.992	0.07	-143	16.2
1447	↓	3.0	18.72	22.49	6.56	1.00	0.03	-149	16.8

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1457	1-L, 1-40ML	G	5	☐ filtered X unfiltered	HCL	
1457	1-125 ML/P	G	1	X filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

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WSP

Project/Phase		**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	10.64 ft. BMP
Site Location			☒ Decon between locations	**Casing Stickup**	3.0 ft.
Date		**Reference Point**	☒ Top of casing	**Depth to Water**	10.64 ft. BGL
MW ID	MW-15 A	**Location**	☐ Other	**Total MW Depth**	30.80 ft. BGL
Sample ID	NG-1620-MW15A-20260116	**Water Quality**		**MW Diameter**	2 inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5000	**MW Volume**	3.22 gallons
	☒ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C-1101	**Pump Intake Depth**	17.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0845	120	0.6	10.64	19.71	5.08	1.24	6.04	-74	419.
0850	↓	1.2	10.74	21.10	5.19	1.19	1.06	-83	365.
0855		1.8	10.74	22.52	5.28	1.14	0.19	-97	333.
0900		2.4	10.75	22.08	5.40	1.13	0.11	-99	315.
0905		3.0	10.75	22.09	5.41	1.13	0.11	-99	302
0910	↓	3.6	10.76	22.12	5.41	1.12	0.11	-98	299

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0915	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
0915	1-125 mL/P	G	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ (name) _____ (signature)

Groundwater Sample Collection

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WSP

Project/Phase	W50059040.4227.630.CS	Equipment Decon	☑ Dedicated equipment	Depth to Water	24.83 ft. BMP
Site Location	UPER / HWPW		☒ Decon between locations	Casing Stickup	2.7 ft.
Date	1-16-26	Reference Point	☒ Top of casing	Depth to Water	24.83 ft. BGL
MW ID	MW-15 S C	Location	☐ Other	Total MW Depth	~~74.70~~ ft. BGL 74.70
Sample ID	1620-MW-15S-20260116	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	7.97 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	~~68.5~~ ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0933	120	0.6	26.06	20.02	6.26	1.22	4.34	-127	48.4
0938	↓	1.2	26.48	20.30	7.23	1.24	2.31	-132	49.9
0943		1.8	27.15	20.20	7.58	1.24	1.77	-136	51.1
0948		2.4	27.31	20.34	7.71	1.25	1.51	-138	51.8
0953		3.0	27.40	20.42	7.78	1.26	1.46	-139	49.9
0958		3.6	27.38	20.49	7.82	1.28	1.39	-139	49.3

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1003	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCl	
1003	1-125 mL/P	G	1	☒ filtered ☐ unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ (name) _____ (signature)

I WRongly noted the Pad condition on the Water Level Inspection form. The Pad has a bad crack! The Damage is Recent. WSP

Groundwater Sample Collection

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Project/Phase	1500250409427.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	10.38 ft. BMP
Site Location	UPRR/ HWPW		☒ Decon between locations	Casing Stickup	2.10 ft.
Date	1-16-2026	Reference Point	☒ Top of casing	Depth to Water	10.38 ft. BGL
MW ID	MW-15B	Location	☐ Other _____	Total MW Depth	40.66 ft. BGL
Sample ID	WG-1620-MW-15B-20260116	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.61 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	33.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1022	120	0.6	10.41	21.16	7.38	0.993	5.67	63	17.9
1027	↓	1.2	10.96	21.32	7.33	0.988	4.01	58	14.5
1032		1.8	11.10	21.64	7.00	0.971	0.89	58	10.8
1037		2.4	11.10	21.79	6.80	0.966	0.60	60	9.2
1042		3.0	11.10	21.86	6.77	0.959	0.57	61	9.4
1047	↓	3.6	11.11	21.89	6.69	0.955	0.53	61	9.6

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1055	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1055	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ (name) _____ (signature)

VINYL Chloride here.

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1503904[illegible]227.630.05	Equipment Decon	X Dedicated equipment	Depth to Water	24.51 ft. BMP
Site Location	UPRR/HWPW		X Decon between locations	Casing Stickup	2.6 ft.
Date	1-16-26	Reference Point	X Top of casing	Depth to Water	24.51 ft. BGL
MW ID	MW-17C	Location	☐ Other	Total MW Depth	70.0 ft. BGL
Sample	WG-1620-MW-17C-20260116	Water Quality Meter Model	Horiba U-5000	MW Diameter	2" inches
Pump	☐ Waterra ☐ Submersible			MW Volume	7.27 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228	Pump Intake Depth	64.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1130	120	0.6	24.70	22.81	6.22	1.59	0.29	-102	12.5
1135	↓	1.2	24.71	23.17	6.08	1.66	0.06	-101	6.7
1140		~~1.8~~ 1.8	24.71	23.22	6.06	1.66	0.01	-104	8.9
1145		2.4	24.71	23.34	6.02	1.666	0.00	-105	8.3
1150		3.0	24.71	23.37	6.00	1.65	0.00	-106	7.9

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1155	1-L, 1-40 mL	G	5	☐ filtered X unfiltered	HCl	
1155	1-125 mL/P	G	1	☐ filtered X unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

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WSP

Project/Phase	1500-A040.4227.630LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	12.38 ft. BMP
Site Location	UPRR/ HWPW		☒ Decon between locations	Casing Stickup	3.2" ft.
Date	1-20-2026	Reference Point	☒ Top of casing	Depth to Water	12.38 ft. BGL
MW ID	MW-17	Location	☐ Other	Total MW Depth	32.88 ft. BGL
Sample ID	NG-1620-MW-17-20260120	Water Quality Meter Model	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible			MW Volume	3.28 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	25.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0855	120	0.6	13.10	15.88	6.57	1.15	10.17	-63	56.0
0900	↓	1.2	13.17	18.81	5.97	1.09	7.30	-52	54.9
0905		1.8	13.09	18.51	5.71	1.09	7.09	-49	43.8
0910		2.4	13.07	18.60	5.68	1.08	6.96	-50	31.2
0915		3.0	13.07	18.66	5.61	1.07	6.89	-50	23.5
0920	↓	3.6	13.06	18.72	5.59	1.07	6.86	-50	19.7

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
0925	HA, 1-40ML	G	5	☐ filtered ☒ unfiltered	HCL	Sheen on water
0925	1-125 ML/P	G	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name **signature**

Groundwater Sample Collection

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Project/Phase	US0039040.4227.630LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	13.34 ft. BMP
Site Location	UPRR/ HWPW		☒ Decon between locations	Casing Stickup	2'-8" ft.
Date	1-20-2026	Reference Point	☒ Top of casing	Depth to Water	13.34 ft. BGL
MW ID	MW-57B	Location	☐ Other	Total MW Depth	42.82 ft. BGL
Sample ID	MG-1620-MW-57B-20260120	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	4.71 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228/C-1101	Pump Intake Depth	36.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0940	120	0.6	13.34	20.84	5.97	1.37	2.33	22	208.0
0945	↓	1.2	14.27	21.96	5.83	1.38	0.98	75	23.9
0950		1.8	16.11	21.91	5.84	1.38	0.11	81	20.4
0955		2.4	17.55	21.69	5.85	1.38	0.00	76	16.2
1000		3.0	18.36	21.57	5.85	1.37	0.00	75	14.3
1005	↓	3.6	18.42	21.55	5.86	1.37	0.00	74	15.5

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1010	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	Sheen on water
1010	1-125 mL	G	1	☒ filtered ☐ unfiltered	HNO3	Strong VOC odor

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

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WSP

Project/Phase	15003904.4227.6305	**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	14.19	ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	**Casing Stickup**	3.0	ft.
Date	1-20-2026	**Reference Point**	☒ Top of casing	**Depth to Water**	14.19	ft. BGL
MW ID	MW-57A	**Location**	☐ Other _____	**Total MW Depth**	25.05	ft. BGL
Sample ID	WG-1420-MW-57A-20260120	**Water Quality**		**MW Diameter**	2	inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5000	**MW Volume**	1.73	gallons
	☐ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C-1101	**Pump Intake Depth**	19.5	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1157	120	0.6	14.19	22.28	5.30	0.915	3.99	-114	26.9
1202	120	1.2	14.26	22.49	5.47	0.902	0.40	-116	24.2
1207	↓	1.8	14.29	22.61	5.57	0.901	0.22	-120	19.3
1212	↓	2.4	14.30	22.86	5.61	0.899	0.13	-121	9.9
1217	↓	3.0	14.30	22.91	5.63	0.896	0.11	-122	8.9
1222	↓	3.6	14.31	22.95	5.64	0.891	0.10	-122	7.7

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1227	1-L, 1-40ML	G	5	☐ filtered ☐ unfiltered	HCL	
1227	1-125 mL/P	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

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WSP

Project/Phase	~~60709040.4227.630LS~~	Equipment Decon	☒ Dedicated equipment	Depth to Water	12.10 ft. BMP
Site Location	UPRR/ HWPW		☒ Decon between locations	Casing Stickup	+3.0 ft.
Date	1-20-2026	Reference Point	☒ Top of casing	Depth to Water	28.66 ft. BGL
MW ID	MW-58A	Location	☐ Other	Total MW Depth	12.10 ft. BGL
Sample ID	WG-7620-MW-58A-20260120	Water Quality	Horiba - U 5000	MW Diameter	2" inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	2.66 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228/ C-1101	Pump Intake Depth	21.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1254	120	0.6	12.14	23.30	5.81	0.692	0.46	-99	0.0
1259	↓	1.2	12.14	23.71	5.82	0.693	0.02	-115	0.0
1304		1.8	12.14	23.90	5.82	0.694	0.01	-117	0.0
1309	↓	2.4	12.14	23.93	5.83	0.694	0.00	-118	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1314	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1314	1-125 mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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High Ph

Groundwater Sample Collection

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Project/Phase	US0039040.4227.630 LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	25.29 ft. BMP
Site Location	HWPW / UPRR		☒ Decon between locations	Casing Stickup	1'-3" ft.
Date	1-20-2026	Reference Point	☒ Top of casing	Depth to Water	25.29 ft. BGL
MW ID	MW-18C	Location	☐ Other	Total MW Depth	80.0 ft. BGL
Sample ID	WG-1620-MW-18C-20260120	Water Quality	Horiba	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	8.78 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	61.60 to bottom

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1435	120	0.6	28.10	23.37	11.53	7.29	5.45	-198	222
1440	↓	1.2	29.14	22.93	11.61	7.59	1.28	-188	262
1450		1.8	29.77	22.95	11.62	7.63	1.21	-188	296
1455		2.4	29.93	22.85	11.62	7.65	1.19	-189	294
1500	↓	3.0	30.20	22.84	11.60	7.69	1.13	-188	329

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1505	1-L, 1-40ML	G	5	☐ filtered ☒ unfiltered	HCL	This well appears to be silted up.
1505	1-125 ML/P	G	1	☒ filtered ☐ unfiltered	HNO3	

Notes: *record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.*

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ (name) _____ (signature)

Groundwater Sample Collection

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WSP

Project/Phase	US00390 40.4227.630LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	15.93	ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	1'-7"	ft.
Date	1-20-2026	Reference Point	☒ Top of casing	Depth to Water	15.93	ft. BGL
MW ID	MW-18A	Location	☐ Other _____	Total MW Depth	35.88	ft. BGL
Sample ID	UG-1620-MW-18A-20260120	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.19	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	25.0	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1544	120	0.4	15.99	21.63	7.30	2.47	0.11	-102	5.7
1549	↓	1.2	16.01	21.65	7.51	2.44	0.08	-102	8.9
1554		1.8	16.01	21.88	6.73	2.39	0.04	-103	5.3
1559		2.4	16.01	21.93	6.71	2.35	0.01	-103	4.2
1604	↓	3.0	16.02	22.01	6.67	2.33	0.00	-103	3.5

Purging was completed based on: ☒ Stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1609	1-L, 1-40ML	G	5	☐ filtered ☒ unfiltered	HCL	VINYL Chloride
1609	1-125 ML/P	G	1	☐ filtered ☒ unfiltered	HNO3	Collected here

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV: for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

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wsp

Project/Phase	USC03904O.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	16.88 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	3'-2" ft.
Date	1-21-2026	Reference Point	☒ Top of casing	Depth to Water	16.88 ft. BGL
MW ID	MW-72B	Location	☐ Other _____	Total MW Depth	42.68 ft. BGL
Sample ID	WG-1620-MW-72B-20260121	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	4.12 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	34.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0758	120	0.6	—	17.56	7.12	2.56	7.02	-60	83.4
0803	↓	1.2	18.71	18.76	6.40	2.52	0.77	-63	50.1
0808		1.8	18.95	19.16	6.21	2.49	0.47	-65	26.2
0813		2.4	19.26	19.27	6.19	2.49	0.43	-67	16.3
0818		3.0	19.59	19.31	6.16	2.49	0.39	-67	9.7
0823	↓	3.6	19.84	19.36	6.14	2.48	0.37	-66	9.3

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0835	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	
0835	1-125mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

wsp

Project/Phase	WS0039040.4227.63015	Equipment Decon	X Dedicated equipment	Depth to Water	11.38 ft. BMP
Site Location	UPRR/HWPW		X Decon between locations	Casing Stickup	ft.
Date	1-2-2026	Reference Point	X Top of casing	Depth to Water	11.38 ft. BGL
MW ID	MW-20A	Location	☐ Other	Total MW Depth	28.45 ft. BGL
Sample ID	WG-1620-MW-20A 20260102	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	2.73 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-7228 / C-1101	Pump Intake Depth	20.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0924	120	0.6	11.38	21.81	6.14	0.903	2.50	-96	4.3
0929	↓	1.2	11.40	21.34	6.05	0.885	0.24	-95	2.9
0934		1.8	11.41	21.42	6.01	0.885	0.12	-95	1.8
0939		2.4	11.41	21.44	6.01	0.883	0.08	-96	0.9

Purging was completed based on: X Stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0944	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
0944	1-125 mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

WSP

Groundwater Sample Collection

Project/Phase	USD039040.4227.6301.LS	Equipment Decon	X Dedicated equipment	Depth to Water	9.40 ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	ft.
Date	1-21-2026	Reference Point	X Top of casing	Depth to Water	9.40 ft. BGL
MW ID	MW-42B	Location	☐ Other	Total MW Depth	43.53 ft. BGL
Sample ID	WG-1620-MW-42B-20260121	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba-U-5000	MW Volume	5.46 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	35.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1016	120	0.6	9.79	21.62	6.04	1.15	0.99	-10	0.0
1021	↓	1.2	10.03	21.87	5.93	1.31	0.34	11	0.0
1026		1.8	10.34	21.93	5.92	1.33	0.29	16	0.0
1031		2.4	10.36	21.96	5.92	1.35	0.26	16	0.0
1036	↓	3.0	10.36	21.98	5.91	1.36	0.22	16	0.0

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1041	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1041	1-125 mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

WSP

Project/Phase	WS0035040427.6305	**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	16.88 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	**Casing Stickup**	3'-2" ft.
Date	1-21-2026	**Reference Point**	☒ Top of casing	**Depth to Water**	16.88 ft. BGL
MW ID	MW-72B	**Location**	☐ Other _____	**Total MW Depth**	42.68 ft. BGL
Sample ID	UG-1620-MW-72B 20260121	**Water Quality**		**MW Diameter**	2 inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5000	**MW Volume**	4.12 gallons
	☒ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C-1101	**Pump Intake Depth**	34.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0828	120	4.2	20.03	19.44	6.14	2.48	0.31	-65	7.9
Purging was completed based on:	☒ Stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)								

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0835	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
0835	1-125 mL P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Put New J Plug on the Well.

wsp

Groundwater Sample Collection

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Project/Phase	USG0204040.4227.630.LS	Equipment Decon	X Dedicated equipment	Depth to Water	10.63 ft. BMP
Site Location	UPRR/ HWPW		X Decon between locations	Casing Stickup	3'-0" ft.
Date	1-22-2026	Reference Point	X Top of casing	Depth to Water	10.63 ft. BGL
MW ID	MW-14	Location	☐ Other _____	Total MW Depth	44.78 ft. BGL
Sample ID	WG-1620-MW-14-20260122	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba-U5000	MW Volume	5.41 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	35.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0705	120	0.6	11.01	21.42	6.07	1.47	2.69	70	12.0
0710	↓	1.2	11.26	20.89	6.02	1.47	0.37	80	17.6
0715	↓	1.8	11.35	21.06	5.98	1.49	0.29	84	12.1
0720	↓	2.4	11.36	21.26	5.95	1.50	0.26	87	0.0
0725	↓	3.0	11.36	21.29	5.93	1.52	0.21	89	0.0
0730	↓	3.6	11.36	21.33	5.92	1.52	0.18	91	0.0
Purging was completed based on:	X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)								

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0735	1L, 1-40mL	G	5	☐ filtered X unfiltered	HCl	
0735	1-125mL/P	G	1	☐ filtered X unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1560391040.4227, 0300	Equipment Decon	X Dedicated equipment	Depth to Water	11.41 ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	3'-1" ft.
Date	1-22-2026	Reference Point	X Top of casing	Depth to Water	11.41 ft. BGL
MW ID	MW-13	Location	☐ Other	Total MW Depth	26.10 ft. BGL
Sample ID	1620-MW-13 20260122	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	2.35 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	15.75 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0753	120	0.6	10.69	23.02	6.03	0.977	0.93	111	22.6
0758	↓	1.2	10.81	22.97	5.99	0.978	0.21	99	10.1
0803		1.8	10.98	22.86	5.92	0.979	0.19	106	9.3
0808		2.4	11.16	22.83	5.92	0.978	0.19	107	9.1
0813		3.0	11.23	22.80	5.91	0.977	0.19	106	8.7

Purging was completed based on: X Stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
0818	1-L, 1-40 mL	G	5	☐ filtered X unfiltered	HCl	
0818	1-125 mL/P	G	1	☐ filtered X unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Security on site at 0844

WSP

Groundwater Sample Collection

Page 1 of 2

Project/Phase	WS0374044227.630LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	8.28 ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	ft.
Date	1-22-2026	Reference Point	☒ Top of casing	Depth to Water	8.28 ft. BGL
MW ID	MW-39B	Location	☐ Other	Total MW Depth	41.38 ft. BGL
Sample ID	UG-1620-MW-39B-20260122	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	5.29 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	30.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0845	120	0.6	8.28	22.12	6.31	1.22	1.10	16	51.3
0850	↓	1.2	8.37	22.71	6.00	1.29	1.73	17	20.2
0855		1.8	8.37	22.69	5.97	1.31	0.09	17	21.4
0900		2.4	8.37	22.68	5.93	1.36	0.01	-3	12.3
0905		3.0	8.38	22.69	5.93	1.37	0.00	-11	10.1
0910	↓	3.6	8.38	22.70	5.92	1.37	0.00	-15	9.7

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
0925	1-L, 1-40 mL	G	5	☐ filtered ☒ unfiltered	HCL	
0925	1-125 mL/P	G	1	☐ filtered ☒ unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

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Project/Phase	453.30WG.04227.30.LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	8.28 ft. BMP
Site Location	4PRR/HWPW		☒ Decon between locations	Casing Stickup	ft.
Date	1-22-2026	Reference Point	☒ Top of casing	Depth to Water	8.28 ft. BGL
MW ID	MW-39B	Location	☐ Other	Total MW Depth	41.38 ft. BGL
Sample ID	WG-4PRR-MW-39B-20260122	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	5.29 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C1228-C-1101	Pump Intake Depth	30.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0915	120	4.2	8.39	22.77	5.92	1.39	0.00	-18	9.9
0920	↓	4.8	8.39	22.78	5.92	1.39	0.00	-21	9.3

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
0925	1-L, 1-40 mL	G	5	☐ filtered ☒ unfiltered	HCL	
0925	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

* Replaced Lock

*high PH
* Installed new J Plug

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	30039040.4227.630 LS	Equipment Decon	X Dedicated equipment	Depth to Water	26.32 ft. BMP
Site Location	UPRR/ HWPW		X Decon between locations	Casing Stickup	ft.
Date	1-22-2026	Reference Point	X Top of casing	Depth to Water	26.32 ft. BGL
MW ID	MW-12C	Location	☐ Other	Total MW Depth	75.3 ft. BGL
Sample ID	WG-1620-MW-12C-20260122	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	71.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0947	120	0.6	26.85	22.27	6.80	2.16	2.41	-147	43.1
0952	↓	1.2	26.89	22.23	10.84	3.35	0.60	-193	51.1
0957		1.8	26.92	22.19	11.32	4.23	0.32	-203	47.2
1002		2.4	26.92	22.27	11.34	4.28	0.27	-207	41.6
1007		3.0	26.93	22.30	11.35	4.29	0.25	-209	39.4
1012	↓	3.6	26.93	22.33	11.35	4.31	0.25	-210	40.2

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1017	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1017	1-125 mL	P	1	X filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

WSP

Project/Phase	60039040.4227.63.CLS	Equipment Decon	☒ Dedicated equipment	Depth to Water	8.43 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	2.90 ft.
Date	1-22-2026	Reference Point	☒ Top of casing	Depth to Water	8.43 ft. BGL
MW ID	MW-12A	Location	☐ Other	Total MW Depth	30.35 ft. BGL
Sample ID	WG-1620-MW-12A-20260122	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.50 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	22.15 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1109	120	0.6	8.59	22.83	8.99	0.850	0.83	-146	16.3
1114	↓	1.2	8.60	22.64	7.70	0.818	0.24	-135	0.0
1119		1.8	8.60	22.61	7.24	0.817	2.12	-133	0.0
1124		2.4	8.60	22.62	6.74	0.813	0.02	-138	0.0
1129		3.0	8.60	22.64	6.62	0.814	0.00	-143	0.0
1134	↓	3.6	8.60	22.64	6.58	0.811	0.02	-146	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1139	1-L, 1-40 mL	G	5	☐ filtered ☒ unfiltered	HCL	
1139	1-125 mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

wsp

Project/Phase	1500391040.4227.630LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	8.29	ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	2'-7"	ft.
Date	1-22-2026	Reference Point	☒ Top of casing	Depth to Water	8.29	ft. BGL
MW ID	TW-41B	Location	☐ Other _____	Total MW Depth	40	ft. BGL
Sample ID	~~MC-1220~~-TW-41B-20260122	Water Quality		MW Diameter	4"	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	20.61	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	35	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1205	120	0.6	8.29	22.77	6.54	1.23	0.92	-109	13.9
1210	↓	1.2	8.50	22.69	6.51	1.28	0.05	-98	0.0
1215		1.8	8.46	22.63	6.48	1.27	0.03	-92	2.0
1220		2.4	8.44	22.61	6.46	1.28	0.00	-89	3.1
~~1225~~	↓								

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1225	1-L, 1-40 mL	G	5	☐ filtered ☒ unfiltered	HCL	
1225	1-125 mL	P	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

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wsp

Project/Phase	US0039040.4227.6301S	Equipment Decon	☒ Dedicated equipment	Depth to Water	8.41	ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	2'-5"	ft.
Date	1-22-2026	Reference Point	☒ Top of casing	Depth to Water	8.41	ft. BGL
MW ID	MW-40B	Location	☐ Other _____	Total MW Depth	40.0	ft. BGL
Sample ID	WS-1620-MW-40B-20260122	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	5.05	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	34.5	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1250	120	0.6	~~8.54~~	23.56	6.20	1.38	0.91	-103	12.8
1255	↓	1.2	8.60	23.58	6.09	1.38	0.24	-106	6.1
1300		1.8	8.61	23.61	6.05	1.39	0.14	-107	5.4
1305	↓	2.4	8.61	23.69	6.02	1.38	0.06	-108	0.4
~~1310~~									

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1310	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1310	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

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Project/Phase	W5003040.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	7.92 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	1'-7" ft.
Date	1-22-2026	Reference Point	☒ Top of casing	Depth to Water	7.92 ft. BGL
MW ID	P-11	Location	☐ Other _____	Total MW Depth	50.0 ft. BGL
Sample ID	WG-1620-P-11-20260122	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	6.73 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	37.2 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1330	120	0.6	7.92	22.80	6.46	1.25	1.23	-154	5.6
1335	↓	1.2	7.92	22.62	6.42	1.25	0.31	-157	3.7
1340		1.8	7.92	22.81	6.40	1.26	0.09	-160	2.0
1345	↓	2.4	7.92	22.82	6.41	1.26	0.07	-160	1.9

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1350	1-L, 1-40 mL	G	5	☐ filtered ☒ unfiltered	HCL	
1350	1-125 mL	P	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

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wsp

Project/Phase	15603040.4227.1.3015	Equipment Decon	☒ Dedicated equipment	Depth to Water	25.24 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	2.01 ft.
Date	1-26-2024	Reference Point	☒ Top of casing	Depth to Water	25.24 ft. BGL
MW ID	MW-21C	Location	☐ Other ___	Total MW Depth	72.5 ft. BGL
Sample ID	NG1620 MW21C-20260126	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	7.56 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C1101	Pump Intake Depth	67.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1155	120	0.6	25.24	8.75	6.99	1.27	12.96	-60	89.6
1200	↓	1.2	26.02	11.11	6.64	1.25	11.52	-48	221.
1205		1.8	25.97	12.23	6.36	1.23	8.51	-37	131.
1210		2.4	25.97	12.77	6.38	1.24	7.40	-40	88.4
1215		3.0	25.97	12.61	6.39	1.23	5.74	-42	72.8
1220	↓	3.6	25.97	12.69	6.39	1.23	4.37	-43	68.8

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1235	1-L, 1-40 ML	G	5	☐ filtered ☐ unfiltered	HCL	Field dup collected here
1235	1-125 ML P	G	1	☐ filtered ☐ unfiltered	HNO3	NG-1620-FD01-20260126

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

Project/Phase	1520.3904.0.4227.630L5	Equipment Decon	X Dedicated equipment	Depth to Water	25.24 ft. BMP
Site Location	UPRR / HWAA		X Decon between locations	Casing Stickup	2.01 ft.
Date	1-26-2026	Reference Point	X Top of casing	Depth to Water	25.24 ft. BGL
MW ID	MW-21C	Location	☐ Other ___	Total MW Depth	72.5 ft. BGL
Sample ID	WG-1620-MW-21C-20260126	Water Quality	Horiba-U5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	7.56 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	67.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1225	120	4.2	25.97	12.42	6.39	1.21	5.45	-46	52.3
1230	↓	4.8	25.97	12.80	6.40	1.22	4.36	-49	52.8
Purging was completed based on:	☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)								

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1235	1-L, 1-40mL	G	5	☐ filtered X unfiltered	HCL	Field dup 01 here
1235	1-125 mL	P	1	X filtered ☐ unfiltered	HNO3	WG-1620-FD01-20260126

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

This well had a PVC cap - a j plug would not fit.

WSP

Groundwater Sample Collection

Page 1 of ___

Project/Phase	1500039040.4227.6302.5	Equipment Decon	☒ Dedicated equipment	Depth to Water	5.6 ft. BMP
Site Location	UPRR/ HWPW		☒ Decon between locations	Casing Stickup	2.0 ft.
Date	1-26-2026	Reference Point	☒ Top of casing	Depth to Water	5.6 ft. BGL
MW ID	MW-05	Location	☐ Other ___	Total MW Depth	26 ft. BGL
Sample ID	WG-1620-MW-05-20260126	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba - U5000	MW Volume	3.26 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C1101	Pump Intake Depth	17.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1340	120	0.6	5.69	14.03	6.39	0.765	3.19	34	0.0
1345	↓	1.2	5.93	14.21	6.37	0.759	0.69	19	0.0
1350		1.8	5.93	14.35	6.34	0.757	0.45	8	0.0
1355		2.4	5.93	14.46	6.32	0.747	0.32	1	0.0
1400	↓	3.0	5.93	14.48	6.31	0.743	0.32	-2	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1405	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1405	1-125 mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader ___ (name) ___ (signature)

8.5'' 14 C2H 5613 (5226)

Groundwater Sample Collection

Page 1 of 2

WSP

Flush mount

Project/Phase	160039040.4227.6301.S	Equipment Decon	☒ Dedicated equipment	Depth to Water	3.10	ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-5"	ft.
Date	1-27-2026	Reference Point	☒ Top of casing	Depth to Water	3.10	ft. BGL
MW ID	MW-27A	Location	☐ Other	Total MW Depth	30	ft. BGL
Sample ID	WG-1620-MW-27A-20260127	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	4.30	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	22	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0915	120	0.6	3.10	12.88	6.34	2.51	1.17	-35	35.6
0920	↓	1.2	—	14.16	6.32	2.42	1.44	43	24.6
0925		1.8	3.91	14.41	6.32	2.41	1.45	70	19.0
0930		2.4	4.32	15.18	6.31	2.40	1.35	45	9.9
0935		3.0	4.52	15.40	6.30	2.39	1.19	14	1.3
0940		3.6	4.61	15.34	6.29	2.38	1.01	4	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0955	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
0955	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

11SP

Project/Phase	60323704.4222.63.LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	3.10 ft. BMP
Site Location	UPRR / HWPH		☒ Decon between locations	Casing Stickup	-5" ft.
Date	1-27-2026	Reference Point	☒ Top of casing	Depth to Water	3.10 ft. BGL
MW ID	MW-27A	Location	☐ Other _____	Total MW Depth	30 ft. BGL
Sample ID	~~WG-1620-MW-27A-2026-01~~	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	4.30 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C1101	Pump Intake Depth	22 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0945	120	4.2	4.72	15.41	6.28	2.38	0.79	-2	0.0
0950			4.81	15.59	6.28	2.38	0.64	-7	9.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0955	1-L, 1-40ML	G	5	☐ filtered ☒ unfiltered	HCL	
0955	1-125ML/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV: for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	60039040.4227.63445	Equipment Decon	☒ Dedicated equipment	Depth to Water	16.70 ft. BMP
Site Location	UPRR / HWBW		☒ Decon between locations	Casing Stickup	-4.5 ft.
Date	1-27-2026	Reference Point	☒ Top of casing	Depth to Water	16.70 ft. BGL
MW ID	MW-27C	Location	☐ Other _____	Total MW Depth	73.5 ft. BGL
Sample ID	NV-1620-MW-27C-2026-0127	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	9.08 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	65.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1018	120	0.6	17.61	16.90	6.47	0.843	0.00	-80	0.0
1023	↓	1.2	17.70	17.17	6.23	0.835	0.21	-106	0.0
1028		1.8	17.78	17.28	6.24	0.839	0.00	-123	0.0
1033	↓	2.4	17.83	17.29	6.24	0.840	0.00	-126	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1038	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1038	1-125mL/P	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: Record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV: for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

I capped bolt holes
Put 2 New bolts
The third bolt hol had
a broken bolt

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1500230490 / 22763CLS	**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	10.42 ft. BMP
Site Location	UPRR/HWSW		☐ Decon between locations	**Casing Stickup**	— 3" ft.
Date	1-27-2026	**Reference Point**	☒ Top of casing	**Depth to Water**	10.42 ft. BGL
MW ID	MW-67B	**Location**	☐ Other _____	**Total MW Depth**	40.0 ft. BGL
Sample ID	~~MW-67B-20260126~~ MW-67B-20260127	**Water Quality**		**MW Diameter**	2 inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5000	**MW Volume**	4.73 gallons
	☒ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C-1101	**Pump Intake Depth**	37.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1158	120	0.6	10.42	19.81	6.23	1.37	4.69	-77	0.0
1203	↓	1.2	12.90	19.93	6.24	1.34	3.17	-80	0.0
1208		1.8	13.60	19.42	6.30	1.28	1.01	-86	0.0
1213		2.4	14.47	19.19	6.31	1.25	0.18	-90	0.0
1218		3.0	14.79	19.16	6.31	1.24	0.16	-92	0.0
1223	↓	3.6	15.01	19.13	6.32	1.22	0.15	-94	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1228	1-L, 1-40mL	G	15	☐ filtered ☒ unfiltered	HCL	
1228	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name **signature**

Tap bolt holes & put new bolts in

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1360390.4227.630 LS	**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	7.68 ft. BMP
Site Location	UPRR/ HWPW		☒ Decon between locations	**Casing Stickup**	-5" ft. -5"
Date	1-27-2026	**Reference Point**	☒ Top of casing	**Depth to Water**	7.68 ft. BGL
MW ID	MW-89B	**Location**	☐ Other _____	**Total MW Depth**	40.4 ft. BGL
Sample ID	UC-N20-MW-89B-20260127	**Water Quality**		**MW Diameter**	2 inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5060	**MW Volume**	5.23 gallons
	☒ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C-1101	**Pump Intake Depth**	35 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1103	120	0.6	9.79	17.67	6.52	0.334	1.24	-10	6.0
1108	↓	1.2	11.12	18.01	6.35	0.278	0.01	-29	0.0
1113		1.8	—	18.16	6.27	0.320	0.00	11	0.0
1118		2.4	12.59	18.21	6.23	0.325	0.00	8	0.0
1123	↓	3.0	12.71	18.25	6.25	0.322	0.00	5	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1128	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1128	1-125ML/P	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name **signature**

Re threaded 1 bolt hole.
The other bolt hole is stripped.
The Lock broke - would not close.
Put on a new Lock. 1151

Groundwater Sample Collection

Page 1 of 1

Project/Phase	US00350 / 0.4227 / 630LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	4.70 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-.34 ft.
Date	1-27-2026	Reference Point	☒ Top of casing	Depth to Water	4.70 ft. BGL
MW ID	MW-92B	Location	☐ Other	Total MW Depth	35.5 ft. BGL
Sample ID	WG-1620-MW-92B-20260127	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	4.92 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	32.75 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1419	120	0.6	4.76	19.97	6.01	2.01	4.24	32	0.0
1424	↓	1.2	4.85	20.37	5.98	1.94	0.71	-27	0.0
1429		1.8	4.84	20.36	5.96	1.89	0.12	-19	0.0
1434		2.4	4.84	20.35	5.96	1.89	0.05	-16	0.0
1439		3.0	4.84	20.37	5.96	1.89	0.00	-14	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1444	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1444	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ (name) _____ (signature)

well vault ~~lid~~ has broken bolt eyes - NO way to secure lid.

11:51

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1500350.4227.630.65	Equipment Decon	X Dedicated equipment	Depth to Water	5.80 ft. BMP
Site Location	UPRR/HWPW		X Decon between locations	Casing Stickup	-4.5 ft. 4.5"
Date	1-27-2026	Reference Point	X Top of casing	Depth to Water	5.80 ft. BGL
MW ID	MW-90B	Location	☐ Other _____	Total MW Depth	35.4 ft. BGL
Sample ID	UG-1620-MW-90B-20260127	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	4.73 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-7228 / C-1101	Pump Intake Depth	32.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1320	120	0.6	5.93	18.37	7.08	0.179	5.72	38	20.5
1325	↓	1.2	6.82	18.69	6.99	0.165	5.55	39	16.0
1330		1.8	6.98	19.01	6.90	0.155	6.03	43	13.7
1335		2.4	7.09	19.05	6.89	0.146	7.59	38	9.9
1340		3.0	7.10	18.93	6.87	0.144	7.64	36	8.7
1345	↓	3.6	7.10	18.91	6.86	0.141	7.67	34	7.1

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1350	1-L, 1-40 mL	G	5	☐ filtered X unfiltered	HCL	
1350	1-125mL/P	G	1	☐ filtered X unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1503204.4227.13015	Equipment Decon	☒ Dedicated equipment	Depth to Water	4.05	ft. BMP
Site Location	LRR / HWPW		☒ Decon between locations	Casing Stickup	-3"	ft.
Date	1-29-2026	Reference Point	☒ Top of casing	Depth to Water	4.05	ft. BGL
MW ID	MW-93B	Location	☐ Other _____	Total MW Depth	35.15	ft. BGL
Sample ID	LRR-1620-MW-93B-2026 0129	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	5.03	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	32.15	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0910	120	0.6	4.22	14.80	7.23	1.33	3.27	87	7.7
0915	↓	1.2	4.20	16.20	6.40	1.31	1.45	102	3.1
0920		1.8	4.20	16.48	6.33	1.31	0.99	103	0.0
0925		2.4	4.19	16.97	6.28	1.32	0.60	103	0.0
0930		3.0	4.19	16.99	6.25	1.33	0.56	103	0.0
0935	↓	3.6	4.19	17.03	6.25	1.32	0.51	104	0.0
Purging was completed based on:	☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)								

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0940	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
0940	1-125 mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Bolt holes are Broken on well vault lid.

WSP

Groundwater Sample Collection

Project/Phase	60039040.4227.6305	Equipment Decon	[X] Dedicated equipment	Depth to Water	3.65 ft. BMP
Site Location	UPRR / HWPW		[X] Decon between locations	Casing Stickup	-5" ft.
Date	1-29-2026	Reference Point	[X] Top of casing	Depth to Water	3.65 ft. BGL
MW ID	MW-82B	Location	[ ] Other	Total MW Depth	35.0 ft. BGL
Sample ID	QG-1620-MW-82B-20260129	Water Quality		MW Diameter	2 inches
Pump	[ ] Waterra [ ] Submersible	Meter Model	Horiba U-5000	MW Volume	5.01 gallons
	[X] Peristaltic [ ] Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	32.4 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) [ ] NM	pH [ ] NM	Conductivity (µS/m or mS/cm) [ ] not measured	Dissolved Oxygen (mg/L) [ ] not measured	Redox Potential (mV) [ ] not measured	Turbidity (NTU) [ ] NM
1002	120	0.16	3.65	16.40	5.95	2.21	1.34	123	0.0
1007	↓	1.2	3.66	17.27	6.08	2.12	0.36	104	0.0
1012	↓	1.8	3.66	17.71	6.10	2.08	0.24	96	0.0
1017	↓	2.4	3.66	18.01	6.10	2.05	0.17	88	0.0

Purging was completed based on: [X] stabilization of water quality parameters [ ] removal of three well volumes [ ] removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1022	1-L, 1-40mL	G	5	[ ] filtered [X] unfiltered	HCL	
1022	1-125 mL/P	G	1	[ ] filtered [X] unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure [ ] 9 Conventional Groundwater Sample Collection [X] 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name **signature**

Tapped vault bolt holes
Replaced Rusted out bolts.

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	60039040.4227.6301.S	Equipment Decon	X Dedicated equipment	Depth to Water	4.82 ft. BMP
Site Location	UPRR/ HWPW		X Decon between locations	Casing Stickup	— ft.
Date	1-29-2026	Reference Point	X Top of casing	Depth to Water	4.82 ft. BGL
MW ID	MW-83B	Location	☐ Other	Total MW Depth	37.0 ft. BGL
Sample ID	WG-1620-MW-83B-20260129	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	5.114 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	31.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1043	120	0.6	5.05	21.55	3.57	1.75	2.07	36	0.0
1048	↓	1.2	5.06	22.07	5.84	1.83	0.34	-81	0.0
1053		1.8	5.06	22.16	5.96	1.86	0.19	-87	0.0
1058		2.4	5.07	22.26	6.01	1.87	0.11	-94	0.0

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1103	1-L, 1-40mL	G	5+5	☐ filtered X unfiltered	HCL	1056 Field dup Collected here
1103	1-125mL / P	G	1+1	☐ filtered X unfiltered	HNO3	WG-1620-FD01-20260129

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

TAPped Vault bolt hole
Replaced Rusted out Bolts

WSP

Groundwater Sample Collection

Project/Phase	W5003940-427/2305	Equipment Decon	☒ Dedicated equipment	Depth to Water	19.20 ft. BMP
Site Location	HPRR / HWPW		☒ Decon between locations	Casing Stickup	-5" ft.
Date	1-29-2024	Reference Point	☒ Top of casing	Depth to Water	19.20 ft. BGL
MW ID	MW-83C	Location	☐ Other _____	Total MW Depth	70.0 ft. BGL
Sample ID	WG-620-MW-83C-20260129	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	8.12 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	63.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1132	120	0.6	19.32	22.19	7.76	0.187	2.58	-60	7.8
1137	↓	1.2	19.27	23.13	7.80	0.158	0.76	-29	0.8
1142	↓	1.8	19.27	23.20	7.80	0.157	0.66	-29	3.3
1147	↓	2.4	19.27	23.26	7.80	0.156	0.63	-29	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1152	1-L, 1-40 mL	G	5	☐ filtered ☒ unfiltered	HCL	
1152	1-125 mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name **signature**

Groundwater Sample Collection

wsp

Project/Phase	60039040.4227.6301	Equipment Decon	☒ Dedicated equipment	Depth to Water	4.09 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-5" ft.
Date	1-29-2026	Reference Point	☒ Top of casing	Depth to Water	4.09 ft. BGL
MW ID	MW-35A	Location	☐ Other	Total MW Depth	28.0 ft. BGL
Sample ID	WG-1620-MW35A-20260129	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.82 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	20.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1300	120	0.6	4.54	23.18	5.48	2.46	1.29	-15	23.6
1305	↓	1.2	4.48	23.09	6.04 ~~0.129~~	2.50	0.29	-57	0.0
1310		1.8	4.48	23.13	6.00	2.49	0.15	-55	0.0
1315		2.4	4.48	23.19	6.00	2.49	0.02	-46	0.0
1320	↓	3.0	4.47	23.21	5.98	2.47	0.01	-46	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1325	1-L, 140mL	G	5	☐ filtered ☒ unfiltered	HCl	1312 Field blank collected
1325	1-125mL	P	1	☐ filtered ☒ unfiltered	HNO3	WG-1620-FB01-20260129

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name **signature**

Tapped the bolt holes
Put 3 new bolts in
Installed a new Lock

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	15003040.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	4.35 ft. BMP
Site Location	UPRR/ HWPW		☒ Decon between locations	Casing Stickup	-2" ft.
Date	1-29-2026	Reference Point	☒ Top of casing	Depth to Water	4.35 ft. BGL
MW ID	MW-35B	Location	☐ Other	Total MW Depth	42.0 ft. BGL
Sample ID	WG-1620-MW-35B20260129	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	6102 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C1101	Pump Intake Depth	37 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1355	120	0.6	4.90	23.65	4.15	1.97	1.58	-4	11.2
1400	↓	1.2	↓	23.70	6.04	1.97	0.36	-85	8.5
1405		1.8		23.68	6.06	1.96	0.32	-84	6.5
1410	↓	2.4	↓	23.63	6.09	1.96	0.31	-82	6.1

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1415	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1415	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

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WSP

Project/Phase	15003104.0.4227.1.30 LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	5.58 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-3.15 ft.
Date	1-29-2026	Reference Point	☒ Top of casing	Depth to Water	5.58 ft. BGL
MW ID	MW-84B	Location	☐ Other _____	Total MW Depth	43.0 ft. BGL
Sample ID	WG-1260-MW-84B-20260129	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba - U5000	MW Volume	5.98 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 [C-110]	Pump Intake Depth	37.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1441	120	0.6	5.75	23.66	6.86	0.765	3.99	34	0.0
1446	↓	1.2	5.78	23.81	6.52	0.741	3.71	66	0.0
1451	↓	1.8	5.80	23.96	6.46	0.787	3.56	95	0.0
1456	↓	2.4	5.82	24.09	6.39	0.733	3.47	81	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1501	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	
1501	1-125mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

Page 1 of 1

WSP

Project/Phase	45039440.4227.6015	Equipment Decon	X Dedicated equipment	Depth to Water	4.69 ft. BMP
Site Location	ARR1 HWPW		X Decon between locations	Casing Stickup	-3 ft.
Date	1-29-2026	Reference Point	X Top of casing	Depth to Water	4.69 ft. BGL
MW ID	MW-84A	Location	☐ Other	Total MW Depth	24.0 ft. BGL
Sample ID	WG-1260-MW-84A-20260129	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.08 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	18.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1523	120	0.6		24.08	6.47	0.864	1.01	49	0.10
1528	↓	1.2		24.40	5.77	0.841	0.74	189	0.0
1533		1.8		24.83	6.68	0.827	0.56	40	0.0
1538		2.4		24.66	6.51	0.815	0.47	43	0.0

Purging was completed based on: X Stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1545	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1545	1-125mL/P	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name **signature**

Groundwater Sample Collection

WSP

Project/Phase	15003040, 4227.630 LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	4.76 ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	-3" ft.
Date	1-30-2026	Reference Point	☒ Top of casing	Depth to Water	4.76 ft. BGL
MW ID	MW-26A	Location	☐ Other	Total MW Depth	26 ft. BGL
Sample ID	UG-1620-MW-26A-20260130	Water Quality Meter Model	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible			MW Volume	3.39 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	19.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0855	120	0.6	4.96	11.09	6.42	0.935	10.02	20	60.2
0900	↓	1.2	4.92	13.94	6.19	0.952	0.35	-25	71.5
0905		1.8	4.92	13.98	6.17	0.956	0.34	-26	68.2
0910	↓	2.4	4.92	14.01	6.17	0.955	0.33	-26	64.2

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
0915	1L, 140mL	G	5	☐ filtered ☐ unfiltered	HCl	
0915	1-125 mL/P	G	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Retapped bolt holes
Replaced Rusted Bolts.

WSP

Groundwater Sample Collection

Project/Phase	USC07040.4227.630 LS	Equipment Decon	X Dedicated equipment	Depth to Water	5.49 ft. BMP
Site Location	UPRR / HW Pit		X Decon between locations	Casing Stickup	-4" ft.
Date	1-30-26	Reference Point	X Top of casing	Depth to Water	5.49 ft. BGL
MW ID	MW-33 BR	Location	☐ Other	Total MW Depth	40.0 ft. BGL
Sample ID	WG-1620-MW-33BR-20260130	Water Quality Meter Model	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible			MW Volume	5.52 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	33.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0933	120	0.6	6.68	16.02	6.12	0.839	1.46	-43	13.1
0938		1.2	7.02	15.73	6.23	0.394	0.07	-93	0.0
0943		1.8	7.80	15.67	6.23	0.375	0.02	-94	0.0
0948		2.4	8.40	15.62	6.27	0.346	0.00	-90	0.0
0953		3.0	8.81	15.60	6.29	0.337	0.00	-88	0.0
0958	↓	3.6	9.17	15.61	6.29	0.335	0.00	-86	0.0

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1003	1-L, 1-mL	G	5	☐ filtered ☐ unfiltered	HCL	Vinyl Chloride Collected
1003	1-125mL/P	G	1	☐ filtered ☐ unfiltered	HNO3	Hexa

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

well ~~bolt~~ Lid has 1 bolt hole and its stripped out. Replaced J-Plug & Lock

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	U500390.0.4277.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	4.92 ft. BMP
Site Location	4PRR/HWPW		☒ Decon between locations	Casing Stickup	5" ft.
Date	1-30-2026	Reference Point	☒ Top of casing	Depth to Water	4.92 ft. BGL
MW ID	MW-33A	Location	☐ Other	Total MW Depth	25.0 ft. BGL
Sample ID	WG-1620-~~2026~~ MW-33A 20260130	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.21 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	~~25~~ 18.0 BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1025	120	0.6	4.94	15.80	6.28	0.383	6.55	-4	609.
1030	↓	1.2	4.94	16.05	6.27	0.431	0.32	.9	499.
1035		1.8	4.94	16.16	6.24	0438	0.12	-27	OR
1040		2.4	4.94	16.26	6.20	0.444	0.10	-29	OR
1045		3.0	4.94	16.31	6.15	0.450	0.10	-28	889
1050		3.6	4.94	16.40	6.13	0.454	0.08	-28	741

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1055	1-L, 1-40ML	G	5	☐ filtered ☐ unfiltered	HCL	Field dup collected here
1055	1-125 ML/P	G	1	☒ filtered ☐ unfiltered	HNO3	WG-1620-FD01-20260130

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C, pH ± 0.1 units, conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

OR = over range

3-40ML-2-1L & 1 125ML. @ 1104

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Bolt holes IN vault are Broken - NO way to Secure the Lid.

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	0500340.40.4227.0302	Equipment Decon	☒ Dedicated equipment	Depth to Water	18.54 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-3.5" ft.
Date	1-30-26	Reference Point	☒ Top of casing	Depth to Water	18.54 ft. BGL
MW ID	MW-70C	Location	☐ Other	Total MW Depth	70.0 ft. BGL
Sample ID	WG-1620-MW-70C-20260130	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U5000	MW Volume	8.23 gallons
	☒ Peristaltic ☐ Bladder	Unit Number		Pump Intake Depth	63.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1208	120	0.6	18.54	17.99	6.24	0.272	3.29	-63	2.5
1213	↓	1.2	18.71	19.70	6.13	0.142	1.45	-84	0.0
1218		1.8	18.90	19.91	6.10	0.140	1.46	-89	0.0
1223		2.4	19.12	20.06	6.09	0.140	1.17	-92	0.0
1228	↓	3.0	19.36	20.17	6.09	0.140	1.16	-94	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1233	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCl	Field blank collected here @ 1228
1233	1-125mL / P	G	1	☐ filtered ☒ unfiltered	HNO3	WG-1620-FB01-20260130

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 10% mg/L; ORP ± 10mV for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

Page 1 of 1

wsp

Project/Phase	U600390 40427.1.13015	Equipment Decon	☒ Dedicated equipment	Depth to Water	0.4	ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	-6"	ft.
Date	1-30-2026	Reference Point	☒ Top of casing	Depth to Water	0.4	ft. BGL
MW ID	MW-71B	Location	☐ Other _____	Total MW Depth	40.0	ft. BGL
Sample ID	U601620-MW-71B-20260130	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	6.33	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C1101	Pump Intake Depth	33.5	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1315	120	0.6	1.93	20.45	6.20	0.202	5.50	37	2.5
1320	↓	1.2	3.25	21.00	6.32	0.203	1.90	40	0.0
1325	↓	1.8	3.79	20.90	6.35	0.203	1.77	41	0.0
1330	↓	2.4	4.31	20.96	6.37	0.203	1.75	42	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1335	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	
1335	1-125mL/P	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Well lid will not bolt down. broken bolt holes.

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	A500350 40.4227.630 LS	Equipment Decon	X Dedicated equipment	Depth to Water	5.16 ft. BMP
Site Location	URR / HWPW		X Decon between locations	Casing Stickup	-4½" ft.
Date	1-30-26	Reference Point	X Top of casing	Depth to Water	5.16 ft. BGL
MW ID	MW-28A	Location	☐ Other	Total MW Depth	28.0 ft. BGL
Sample ID	MG-1620-MW-28A-20260130	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.65 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	21.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1430	120	0.6	5.22	20.22	6.07	1.44	6.90	-60	1.8
1435	↓	1.2	5.22	20.76	5.97	1.50	0.31	-57	2.2
1440		1.8	5.22	20.70	5.97	1.47	0.20	-53	1.5
1445	↓	2.4	5.22	20.67	5.96	1.45	0.19	-51	1.3

Purging was completed based on: X Stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1450	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1450	1-125mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

0916 Started to Rain again

wsp

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1503040.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	8.58 ft. BMP
Site Location	VPRR/ HWPW		☒ Decon between locations	Casing Stickup	-4" ft.
Date	2-3-2026	Reference Point	☒ Top of casing	Depth to Water	8.58 ft. BGL
MW ID	MW-74B	Location	☐ Other	Total MW Depth	40.0 ft. BGL
Sample ID	VG-1620-MW-74B20260203	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	5.02 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	3.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0845	120	0.6	9.06	20.10	6.60	0.140	2.49	-44	54.2
0850		1.2	9.35	20.95	6.39	0.119	0.66	-46	43.3
0855		1.8	9.49	21.06	6.34	0.116	0.53	-47	40.0
0900		2.4	10.02	21.38	6.22	0.112	0.27	-49	21.2
0905		3.0	10.22	21.54	6.15	0.115	0.19	-50	22.3

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0910	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
0910	1-125 mL / P	G	1	☒ filtered ☐ unfiltered	HNO3	

Notes: Record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

10:15 Raining hard.

wsp

Groundwater Sample Collection

Page 1 of 1

Project/Phase	US00290.042.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	10.11 ft. BMP
Site Location	UPRR/HWP#3		☒ Decon between locations	Casing Stickup	-5" ft.
Date	2-3-2026	Reference Point	☒ Top of casing	Depth to Water	10.11 ft. BGL
MW ID	MW-79A	Location	☐ Other	Total MW Depth	30.0 ft. BGL
Sample ID	WG-1620-MW-79A 20260203	Water Quality		MW Diameter	4" inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	12.92 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228/C-1101	Pump Intake Depth	22 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0935	120	0.16	10.49	23.92	5.86	0.496	0.28	-81	0.0
0940	↓	1.2	10.52	24.21	5.85	0.493	0.17	-86	0.0
0945	↓	1.8	10.54	23.87	5.85	0.496	0.08	-91	0.0
0950	↓	2.4	10.54	23.91	5.85	0.497	0.07	-93	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0955	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
0955	1-125 mL/P	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Replaced the Lock
TAPPed bolt holes
New Bolts

WSP

Groundwater Sample Collection

Project/Phase	WSD039040.4227.6301	Equipment Decon	X Dedicated equipment	Depth to Water	18.62 ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-4." ft.
Date	2-3-2026	Reference Point	X Top of casing	Depth to Water	18.62 ft. BGL
MW ID	MW-47C	Location	☐ Other	Total MW Depth	71.0 ft. BGL
Sample ID	WG1620-MW-47C-20260203	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	8138 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	66 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1031	120	0.6	18.85	22.16	6.35	0.202	0.92	32	8.8
1036	↓	1.2	18.85	22.37	6.36	0.194	0.75	37	2.1
1041	↓	1.8	18.85	22.61	6.35	0.194	0.71	38	0.0
1046	↓	2.4	18.85	23.18	6.34	0.193	0.64	38	0.0

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1051	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	
1051	1-125 mL / P	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

TAPPed bolt holes
1-New Lock.

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	60703048.4227.63015	Equipment Decon	☒ Dedicated equipment	Depth to Water	6.79 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-4" ft.
Date	2-3-2026	Reference Point	☒ Top of casing	Depth to Water	6.79 ft. BGL
MW ID	MW-60 AR	Location	☐ Other	Total MW Depth	30.0 ft. BGL
Sample ID	WG-1620-MW-60AR-20260203	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.71 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C1228 / C-1101	Pump Intake Depth	25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1139	120	0.6	7.0	22.54	6.32	0.726	2.45	62	10.0
1144		1.2	7.0	22.73	6.32	0.730	1.68	65	5.3
1149		1.8	7.0	22.85	6.31	0.728	1.54	67	3.7
1154		2.4	7.0	22.87	6.29	0.727	1.51	68	2.1
Purging was completed based on:	☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)								

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1159	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCl	
1159	1-125 mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

TAPped bolt holes
2-New bolts
1-New Lock

wsp

Groundwater Sample Collection

Project/Phase	60039042.4227.6305	Equipment Decon	X Dedicated equipment	Depth to Water	10.23	ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-5"	ft.
Date	2-3-2026	Reference Point	X Top of casing	Depth to Water	10.23	ft. BGL
MW ID	MW-60B	Location	☐ Other	Total MW Depth	40.0	ft. BGL
Sample ID	WG-1620-MW-60B-20260203	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	4.76	gallons
	X Peristaltic ☐ Bladder	Unit Number	C1228 / C1101	Pump Intake Depth	37.5	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1223	120	0.6	11.75	23.02	6.49	0.977	0.58	-105	9.3
1228	↓	1.2	—	22.99	6.51	0.961	0.26	-104	6.0
1233		1.8	14.22	22.92	6.51	0.958	0.20	-102	4.3
1238		2.4	15.37	22.65	6.68	0.900	0.99	-161	4.1
1243		3.0	—	22.59	6.91	0.812	1.87	-147	3.8
1248	↓	3.6	—	22.54	7.11	0.812	2.22	-128	4.2

Purging was completed based on: X Stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1308	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	1327 Field Blank Collected here
1308	1-125mL P	G	1	☐ filtered ☐ unfiltered	HNO3	WG-1620-FB01-20260203

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

WSP

Project/Phase	1500394040.4227.6301.LS	Equipment Decon	X Dedicated equipment	Depth to Water	10.23	ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-5"	ft.
Date	2-3-2026	Reference Point	X Top of casing	Depth to Water	10.23	ft. BGL
MW ID	MW-60B	Location	☐ Other	Total MW Depth	40.0	ft. BGL
Sample ID	WG-1620-MW60B-20260203	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	4.76	gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	37.5	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1253	120	4.2	—	22.51	7.15	0.716	3.41	-90	2.0
1258	↓	4.8	16.56	22.48	7.18	0.719	3.85	-60	2.3
1303	↓	5.4	17.25	22.42	7.23	0.708	3.97	-55	1.9
		CRAZY Readings - Collect Sample							
Purging was completed based on:	☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)								

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1307	1-L, 1-40mL	G	5	☐ filtered X unfiltered	HCL	1327 (Field Blank Collected here
1308	1-125mL/P	G	1	☐ filtered X unfiltered	HNO3	WG1620 FB01-20260203)

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name **signature**

Replace J Plugs
New Lock
Needs 7/16 head bolts.

Groundwater Sample Collection

Project/Phase	1500390040, 4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	18.37	ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-6.1"	ft.
Date	2-3-2026	Reference Point	☑ Top of casing	Depth to Water	18.37	ft. BGL
MW ID	MW-48C	Location	☐ Other	Total MW Depth	72	ft. BGL
Sample ID	WG-1620-MW-48C-20260203	Water Quality	Horiba U-5000	MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	8.58	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C1101	Pump Intake Depth	65	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1425	120	0.6	18.37	22.12	8.82	0.688	8.11	-21	24.9
1430	↓	1.2	18.42	22.13	8.82	0.687	3.47	-55	23.7
1435	↓	1.8	19.06	23.26	8.16	0.720	1.19	-135	20.1
1440	↓	2.4	19.26	23.52	7.90	0.723	0.84	-122	95.6
1445	↓	3.0	19.31	23.65	7.73	0.721	0.69	-117	86.0
1450	↓	3.6	19.35	23.68	7.59	0.722	0.68	-117	107.0
Purging was completed based on:	☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)								

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1455	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1455	1-125 mL	P	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

WSP

Project/Phase	45003904 0.4227.630 LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	10.75 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-3" ft.
Date	2-3-2026	Reference Point	☒ Top of casing	Depth to Water	10.75 ft. BGL
MW ID	MW-69A	Location	☐ Other _____	Total MW Depth	23.4 ft. BGL
Sample ID	WG-1620-MW-69A-20260203	Water Quality		MW Diameter	1.0 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	1.01 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	18.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1526	120	0.6	12.63	23.42	6.79	0.726	4.46	-65	32.5
1531	↓	1.2	13.17	23.64	6.53	0.733	0.41	-75	11.1
1536		1.8	13.69	23.70	6.43	0.737	0.33	-79	8.5
1541		2.4	14.24	23.76	6.41	0.738	0.28	-81	7.4
1546	↓	3.0	14.73	23.80	6.40	0.738	0.27	-82	7.1

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1551	HCL, 1-40ML	G	5	☐ filtered ☐ unfiltered	HCL	
1551	1-125 ML / P	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

WSP

Groundwater Sample Collection

Page 1 of ___

Project/Phase	US003904.4227.63	Equipment Decon	☒ Dedicated equipment	Depth to Water	17.59 ft. BGround Level
Site Location	UARR/ HWPW		☒ Decon between locations	Casing Stickup	0.0 ft.
Date	2-4-2026	Reference Point	☒ Top of casing	Depth to Water	17.59 ft. BGL
MW ID	MW-46C	Location	☐ Other ___	Total MW Depth	72.0 ft. BGL
Sample ID	WG1620-MW46C-20260204	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	8.70 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	65 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0910	120	0.6	18.38	18.39	6.67	0.189	1.46	-83	107
0915	↓	1.2	18.49	~~18.36~~	6.62	0.181	0.78	-99	31.6
0920	↓	1.8	18.61	19.57	6.59	0.176	0.22	-106	16.4
0925	↓	2.4	18.70	19.73	6.57	0.175	0.15	-108	15.7

19.12

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0930	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	
0930	1-125mL/P	G	1	☒ filtered ☐ unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader ___ ___

name signature

TAPPed out 1. bolt hole Other hole has a broken bolt in it.

Installed 1 New J Plug, NO well Lid - New Lock

2 Ear aluminum

WSP

Groundwater Sample Collection

Project/Phase	1004.4227.3015	Equipment Decon	☒ Dedicated equipment	Depth to Water	4.32 ft. BMP
Site Location	MSR / HWP#6		☒ Decon between locations	Casing Stickup	-2.5" ft.
Date	2-4-2026	Reference Point	☒ Top of casing	Depth to Water	4.32 ft. BGL
MW ID	MW-25A	Location	☐ Other	Total MW Depth	29.0 ft. BGL
Sample ID	W-6-20-MW-25A-20260204	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	3.94 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1107	Pump Intake Depth	23.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0955	120	0.6	4.68	19.72	6.68	0.581	6.19	-12	35.6
1000	↓	1.2	4.64	19.98	6.52	0.592	0.40	-9	34.4
1005		1.8	4.63	20.21	6.46	0.600	0.23	-5	29.0
1010		2.4	4.63	20.26	6.44	0.601	0.20	-5	19.4

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1015	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1015	1-125mL	P	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Installed New J-Plug TAPPED 1-bolt hole & Secured the Lid.

Groundwater Sample Collection

Project/Phase	US0039070.4227.6301	Equipment Decon	X Dedicated equipment	Depth to Water	16.78	ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-3.5"	ft.
Date	2-4-2026	Reference Point	X Top of casing	Depth to Water	16.78	ft. BGL
MW ID	MW-25C	Location	☐ Other	Total MW Depth	74.0	ft. BGL
Sample ID	WG-1602-MW25C-20260204	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	9.15	gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	63.0	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1040	120	0.6	17.17	21.42	6.29	0.635	1.80	-64	52.0
1045	↓	1.2	18.62	20.30	6.61	0.678	0.26	-146	41.9
1050	↓	1.8	—	20.50	6.99	0.680	0.04	-142	36.4
1055	↓	2.4	19.97	20.48	7.06	0.681	0.00	-143	33.2

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1100	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1100	1-125mL	P	1	X filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

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WSP

Project/Phase	W500340.4227.630 LS	**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	16.79	ft. BMP
Site Location	ORR / HWPW		☒ Decon between locations	**Casing Stickup**	5.10	ft.
Date	2-5-2026	**Reference Point**	☒ Top of casing	**Depth to Water**	16.79	ft. BGL
MW ID	MW-28C	**Location**	☐ Other _____	**Total MW Depth**	88	ft. BGL
Sample ID	WG-1620-MW-28C-20260205	**Water Quality**		**MW Diameter**	2	inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5000	**MW Volume**	11.39	gallons
	☒ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C-1101	**Pump Intake Depth**	80	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0840	120	0.6	—	12.59	7.53	0.574	1.14	-71	36.1
0845	↓	1.2	18.62	13.85	7.43	0.573	0.69	-103	34.3
0850		1.8	18.93	15.23	7.48	0.463	0.72	-87	36.2
0855		2.4	19.20	15.92	7.96	0.365	0.25	-98	51.0
0900		3.0	19.51	16.39	8.14	0.335	0.20	-96	41.5
0905	↓	3.6	19.85	16.90	8.25	0.331	0.61	-102	22.3

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
0910	1-L, 1-40 mL	G	15	☐ filtered ☐ unfiltered	HCL	Collect MS/MSD here
0910	1-125 mL	P	1	☐ filtered ☐ unfiltered	HNO3	~~HCL~~

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Tapped bolt hole (Field dup - 10:59) New J-Plug New Lock
only 1 bolt
other 2 are broken off.

WSP

Groundwater Sample Collection

Project/Phase	15003904.0.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	10.17 ft. BMP
Site Location	UPRR / HWP&W		☒ Decon between locations	Casing Stickup	-8" ft.
Date	2-5-2026	Reference Point	☒ Top of casing	Depth to Water	10.17 ft. BGL
MW ID	MW-36B	Location	☐ Other	Total MW Depth	43.0 ft. BGL
Sample ID	WG-1620-MW-36B-20260205	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	5.25 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	40.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1008	120	0.6	12.57	18.59	7.85	0.548	0.69	72	29.8
1013		1.2	13.88	19.93	7.52	0.482	0.21	70	29.4
1018		1.8	15.30	19.79	7.33	0.449	0.20	68	17.1
1023		2.4	16.03	20.02	7.37	0.436	2.16	71	16.1
1028		3.0	16.70	20.19	7.22	0.420	2.39	71	12.2
1033	↓	3.6	17.68	20.29	7.23	0.401	3.15	72	9.3

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)		Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.				1059
1048	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCl	(5)	Field dup Collected here
1048	1-125 mL	P	1	☐ filtered ☐ unfiltered	HNO3	(1)	WG-1620-FD01-20260205

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

WSP

Project/Phase	US0039040.4227.6301	Equipment Decon	☒ Dedicated equipment	Depth to Water	10.17 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	+8" ft.
Date	2-5-2026	Reference Point	☒ Top of casing	Depth to Water	10.17 ft. BGL
MW ID	MW-36B	Location	☐ Other	Total MW Depth	43.10 ft. BGL
Sample ID	WG-1620-MW-36B-20260205	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	C-1228 / C-1101	MW Volume	5.25 gallons
	☒ Peristaltic ☐ Bladder	Unit Number		Pump Intake Depth	40.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1038	120	4.2	18.41	20.36	7.27	3.99	3.65	76	8.6
1043	↓	4.8	19.34	20.41	7.26	3.97	3.77	79	7.9
Purging was completed based on:	☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)								

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1048	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	1058 Field dup Collected Here
1049	1-125mL	P	1	☐ filtered ☐ unfiltered	HNO3	WG-1620-MW01-20260205

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

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WSP

Project/Phase	WS00390410.4227.6302.S	**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	5.80	ft. BMP	
Site Location	DRR/HWPW		☒ Decon between locations	**Casing Stickup**	-7"	ft.	
Date	2-5-2026	**Reference Point**	☒ Top of casing	**Depth to Water**	5.80	ft. BGL	
MW ID	MW-36A	**Location**	☐ Other _____	**Total MW Depth**	28.0	ft. BGL	28.0
Sample ID	WG-1620-MW-36A-20260205	**Water Quality**		**MW Diameter**	2	inches	
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5000	**MW Volume**	3.55	gallons	
	☒ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C-1101	**Pump Intake Depth**	23.0	ft. BGL	

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1130	120	0.6	7.94	21.27	4.92	0.594	6.73	26	45.6
1135	↓	1.2	8.46	21.61	4.89	0.532	8.78	14	27.5
1140		1.8	8.78	22.60	4.70	0.538	6.81	18	13.7
1145		2.4	9.12	22.79	6.33	0.533	6.12	19	9.6
1150		3.0	9.40	22.83	6.31	0.530	5.89	22	7.2
1155	↓	3.6	9.63	23.02	6.32	0.528	5.86	24	5.9

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1200	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1200	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name **signature**

Groundwater Sample Collection

WSP

Project/Phase	15033640.4227.6305	Equipment Decon	X Dedicated equipment	Depth to Water	4.20 ft. BMP
Site Location	UPRR / HWPN		X Decon between locations	Casing Stickup	-4" ft.
Date	2-5-26	Reference Point	X Top of casing	Depth to Water	4.20 ft. BGL
MW ID	MW-91A	Location	☐ Other	Total MW Depth	25.0 ft. BGL
Sample ID	UPRR-1620-MW-91A-20260205	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.32 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	19.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1305	120	0.6	4.20	22.18	6.58	0.759	9.34	-60	26.3
1310	↓	1.2	4.20	22.41	6.46	0.786	7.16	-70	21.2
1315		1.8	4.20	22.83	6.39	0.791	2.71	-75	16.1
1320		2.4	4.20	23.07	6.36	0.806	2.04	-76	13.0
1325		3.0	4.20	23.21	6.34	0.806	1.91	-77	9.9
1330	↓	3.6	4.20	23.24	6.33	0.807	1.91	-77	9.3

Purging was completed based on: X Stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved		Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)		(quality control sample, other)
1340	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	5	Field Dup Collected (1358)
1340	1-125 mL	P	1	☐ filtered ☐ unfiltered	HNO3	1	UPRR-1620-FD02-20260205

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name **signature**

Groundwater Sample Collection

WSP

Project/Phase	20378040.4227630.LS	Equipment Decon	X Dedicated equipment	Depth to Water	4.20	ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-4	ft.
Date	2-5-2026	Reference Point	X Top of casing	Depth to Water	4.20	ft. BGL
MW ID	MW-91A	Location	☐ Other _____	Total MW Depth	25.0	ft. BGL
Sample ID	LWG-1620-MW-91A-20260205	Water Quality	Horiba U-5000	MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	3.32	gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	19.0	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1335	120	4.2	4.20	23.26	6.31	0.1806	1.89	-77	8.2

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample other)
1340	1-L, 1-40mL	G	5	☐ filtered X unfiltered	HCL	Field dup collected
1340	1-125mL/P	G	1	☐ filtered X unfiltered	HNO3	LWG-1620-FD02-20260205

1358

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name **signature**

Groundwater Sample Collection

WSP

Project/Phase	60539040.4227.630 LS	**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	16.88 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	**Casing Stickup**	-4" ft.
Date	2-5-2026	**Reference Point**	☒ Top of casing	**Depth to Water**	16.88 ft. BGL
MW ID	MW-99C	**Location**	☐ Other _____	**Total MW Depth**	70.0 ft. BGL
Sample ID	WG-1620-MW-99C-20260205	**Water Quality**		**MW Diameter**	2 inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**	Horiba U-5000	**MW Volume**	8.49 gallons
	☒ Peristaltic ☐ Bladder	**Unit Number**	0-1228 / C-1101	**Pump Intake Depth**	64.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1415	120	0.6	16.99	22.79	6.91	2.11	2.46	55	38.8
1420	↓	1.2	16.98	22.23	6.88	0.185	1.38	45	22.4
1425		1.8	16.98	22.61	6.90	0.180	1.23	42	17.1
1430		2.4	16.97	22.81	6.93	0.177	1.17	40	13.2
1435		3.0	16.96	22.93	6.94	0.178	1.13	39	9.6
1440	↓	3.6	16.96	22.99	6.94	0.178	1.12	40	7.1

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control samples, other)
1450	1-L, 1-40 mL	G	5	☐ filtered ☒ unfiltered	HCl	Field blank collected here
1450	1-125 mL / 8	G	1	☐ filtered ☒ unfiltered	HNO3	WG-1620-FB01-20260205

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

WSP

Groundwater Sample Collection

Project/Phase	1600.3040.4227.1325	Equipment Decon	X Dedicated equipment	Depth to Water	16.82 ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-4" ft.
Date	2-5-2026	Reference Point	X Top of casing	Depth to Water	16.82 ft. BGL
MW ID	MW-99C	Location	☐ Other	Total MW Depth	70.0 ft. BGL
Sample ID	WG-1620-MW-99C-20260205	Water Quality Meter Model	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible			MW Volume	8.49 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	64.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1445	120	4.2	16.96	23.21	6.93	0.178	1.11	42	7.6

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved		Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)		(quality control sample, other)
1450	1-L, 1-40 mL	G	5	☐ filtered X unfiltered	HCL	(5)	Field Blank Collected for 1508
1450	125 mL	P	1	☐ filtered X unfiltered	HNO3	(1)	WG-1620-FB01-20260205

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name **signature**

Tapped both holes and put a new J Plug & Lock on. also new bolts.

Groundwater Sample Collection

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WSP

Project/Phase	0310HQ.4227.630LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	17.48	ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	+4.21	ft.
Date	2-6-2026	Reference Point	☒ Top of casing	Depth to Water	17.48	ft. BGL
MW ID	MW-53C	Location	☐ Other	Total MW Depth	72.0	ft. BGL
Sample ID	WG-620-MW-53C-20260206	Water Quality	Horiba U-5000	MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	8.72	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	65	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0805	120	0.6	17.85	16.91	6.82	0.267	2.23	3	47.1
0810		1.2	~~16.97~~	16.97	6.89	0.310	0.98	-6	40.2
0815		1.8	17.71	16.85	6.88	0.360	0.51	4	36.11
0820		2.4	17.70	16.84	6.78	0.420	0.34	6	32.5
0825		3.0	17.70	16.81	6.76	0.489	0.30	5	27.6
0830	↓	3.6	17.69	16.77	6.70	0.525	0.21	2	24.3

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
0835	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
0835	1-125 mL	P	1	☒ filtered ☐ unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name **signature**

Construction workers Recently Broke the Well Pad- This well needs a 6" Lid & bolt 7/16 head Bolts. / Replaced the tubing

wsp

Groundwater Sample Collection

Page 1 of 1

Project/Phase	13503704.4227.6206	Equipment Decon	X Dedicated equipment	Depth to Water	17.36 ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-3" ft.
Date	2-6-2026	Reference Point	X Top of casing	Depth to Water	17.36 ft. BGL
MW ID	MW-45C	Location	☐ Other	Total MW Depth	70.0 ft. BGL
Sample ID	WS-1620-MW-45C-20260206	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	8.42 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	63 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0912	120	0.6	17.52	17.48	6.75	0.1457	2.62	-54	62.7
0917	↓	1.2	17.67	18.38	6.37	0.512	0.49	-69	46.6
0922		1.8	17.67	18.57	6.32	0.521	0.29	-73	44.3
0927		2.4	17.67	18.63	6.28	0.527	0.24	-77	36.1
0932		3.0	17.67	18.75	6.26	0.534	0.18	-79	29.3
0937		3.6	17.67	18.81	6.25	0.539	0.12	-80	26.4

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
0943	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
0943	1-125mL/P	G	1	X filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

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Project/Phase	60538040.4227.0201.LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	2.80 ft. BMP
Site Location	URR / HWMU		☒ Decon between locations	Casing Stickup	~4" ft.
Date	2-6-2026	Reference Point	☒ Top of casing	Depth to Water	2.80 ft. BGL
MW ID	MW-94A	Location	☐ Other	Total MW Depth	22 ft. BGL
Sample ID	WG-1620-MW-94A-20260206	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.07 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C1228 / C1101	Pump Intake Depth	16.10 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1008	120	0.6	2.95	20.51	6.62	0.618	1.34	-46	47.2
1013	↓	1.2	2.81	20.78	6.48	0.620	0.54	-47	38.3
1018	↓	1.8	2.81	21.09	6.36	0.628	0.26	-49	34.8
1023	↓	2.4	2.81	21.18	6.33	0.632	0.22	-50	35.6

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1028	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1028	1-125 mL	P	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

Project/Phase	13009940.4727.6305	**Equipment Decon**	☒ Dedicated equipment	**Depth to Water**	2.24	ft. BMP
Site Location	SRR / HWPN		☒ Decon between locations	**Casing Stickup**	-4	ft.
Date	2-6-2026	**Reference Point**	☒ Top of casing	**Depth to Water**	2.24	ft. BGL
MW ID	MW-95A	**Location**	☐ Other _____	**Total MW Depth**	21	ft. BGL
Sample ID	SW-1620-MW-95A	**Water Quality**	Horiba U-5000	**MW Diameter**	2	inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**		**MW Volume**		gallons
	☒ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C-1101	**Pump Intake Depth**	20.0	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1046	1.20	0.6	3.78	21.64	6.21	1.20	0.67	-21	30.2
1051	↓	1.2	—	22.07	6.26	1.18	0.22	-19	14.5
1056		1.8	4.59	22.43	6.31	1.00	0.29	0	10.3
1101		2.4	5.01	22.51	6.33	0.891	0.61	6	9.2
1106		3.0	5.46	22.51	6.35	0.843	0.76	7	7.3
1111	↓	3.6	5.69	22.63	6.36	0.822	0.79	7	7.1

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1116	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1116	1-125 mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

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Project/Phase	1620.3040.4227.630.LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	25.63	ft. BMP
Site Location	VARR/ [redacted] HW Pad		☒ Decon between locations	Casing Stickup	3'-11"	ft.
Date	2-10-2026	Reference Point	☒ Top of casing	Depth to Water	25.63	ft. BGL
MW ID	MW-88C	Location	☐ Other _____	Total MW Depth	75.0	ft. BGL
Sample ID	WG-1620-MW-88C-20260210	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	7.89	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C1228/C1101	Pump Intake Depth	69.	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0850	120	0.6	25.75	22.21	6.63	1.19	4.61	87	30.2
0855	↓	1.2	25.68	22.65	6.63	1.19	1.09	59	17.5
0900		1.8	25.68	22.72	6.58	1.20	0.38	-27	12.4
0905		2.4	25.68	22.70	6.56	1.21	0.34	-29	10.0
0910		3.0	25.68	22.76	6.55	1.21	0.29	-30	9.8
0915	↓	3.6	25.67	22.79	6.55	1.21	0.26	-30	9.1

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0920	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCl	
0920	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

wsp

Project/Phase	15003904.0027.6305	Equipment Decon	X Dedicated equipment	Depth to Water	7.64 ft. BMP
Site Location	VPRP / HWRW		X Decon between locations	Casing Stickup	2 -10" ft.
Date	2-10-2026	Reference Point	X Top of casing	Depth to Water	7.64 ft. BGL
MW ID	MW-88B	Location	☐ Other	Total MW Depth	43.1 ft. BGL
Sample ID	VG1620MW-88B20260210	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	5.67 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	37.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0943	120	0.6	8.65	22.89	6.61	1.22	0.64	-15	13.2
0948	↓	1.2	8.65	23.25	6.43	1.25	0.16	-48	11.7
0953		1.8	8.65	23.21	6.40	1.25	0.09	-50	10.3
0958		2.4	8.65	23.16	6.37	1.25	0.03	-49	9.1
1003		3.0	8.65	23.19	6.37	1.25	0.00	-48	9.3
1008	↓	3.6	8.65	23.22	6.37	1.25	0.01	-48	9.1

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
[redacted]	1-L, 1-40mL	G	15	☐ filtered X unfiltered	HCl	MS/MSD Collected here
1013	1-125mL	P	1	☐ filtered X unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

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Groundwater Sample Collection

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WSP

Project/Phase	15039040.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	7.65 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	2'-10" ft.
Date	2-10-2026	Reference Point	☒ Top of casing	Depth to Water	7.65 ft. BGL
MW ID	MW-88A	Location	☐ Other	Total MW Depth	24.0 ft. BGL
Sample ID	WG1620-MW-88A20260210	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	2.61 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	18.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1041	120	0.6	~~7.73~~	~~23.39~~	~~6.81~~	0.900	2.97	67	30.6
1046	↓	1.2	7.79	23.78	6.63	0.881	1.36	74	24.0
1051		1.8	7.79	23.83	6.35	0.859	0.48	86	16.4
1056		2.4	7.78	23.89	6.34	0.859	0.46	87	16.7
1101	↓	3.0	7.78	23.91	6.33	0.857	0.46	86	17.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1106	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	
1106	1-125mL	P	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

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Groundwater Sample Collection

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Project/Phase	160431040.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	6.35 ft. BMP
Site Location	UPRR/ HWPW		☒ Decon between locations	Casing Stickup	3.0 ft.
Date	2-10-2026	Reference Point	☒ Top of casing	Depth to Water	6.35 ft. BGL
MW ID	MW-64A	Location	☐ Other	Total MW Depth	19.5 ft. BGL
Sample ID	WG-1620-MW-64A-20260210	Water Quality	Horiba U-5000	MW Diameter	2" inches
Pump	☐ Waterra ☐ Submersible	Meter Model	C-1228 / C-1101	MW Volume	1.85 gallons
	☒ Peristaltic ☐ Bladder	Unit Number		Pump Intake Depth	14.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1138	120	0.6	9.25	23.20	6.47	1.55	1.18	41	318
1143	↓	1.2	—	22.91	6.35	1.57	0.71	43	255
1148		1.8	10.82	22.86	6.22	1.58	0.28	19	158
1153		2.4	11.21	22.89	6.20	1.58	0.23	13	149
1158	↓	3.0	11.62	22.96	6.17	1.58	0.21	13	142

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1203	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1203	1-125mL	P	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

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Groundwater Sample Collection

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wsp

Project/Phase	23207040.4227.63625	Equipment Decon	X Dedicated equipment	Depth to Water	4.52 ft. BMP
Site Location	VPAR / HWPW		X Decon between locations	Casing Stickup	2.0 ft.
Date	2-10-26	Reference Point	X Top of casing	Depth to Water	4.52 ft. BGL
MW ID	MW-09	Location	☐ Other _____	Total MW Depth	24.0 ft. BGL
Sample ID	WG-1620-MW-09-20260210	Water Quality		MW Diameter	4" inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.11 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	22.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1330	120	0.6	4.72	26.32	7.44	0.811	3.52	76	25.3
1335		1.2	4.72	25.75	6.92	0.797	1.87	85	17.0
1340		1.8	4.72	25.90	6.71	0.800	1.80	85	10.9
1345		2.4	4.72	26.07	6.68	0.804	1.75	85	9.2
1350		3.0	4.72	26.12	6.63	0.801	1.74	79	8.3
1355		3.6	4.72	26.16	6.60	0.800	1.73	77	8.9

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1400	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1400	1-125mL	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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1415 had to take a break.

WSP

Groundwater Sample Collection

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Project/Phase	15003040.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	2.76 ft. BMP
Site Location	UPRR / HWPN		☒ Decon between locations	Casing Stickup	1'-9" ft.
Date	2-10-2026	Reference Point	☒ Top of casing	Depth to Water	2.76 ft. BGL
MW ID	MW-03	Location	☐ Other	Total MW Depth	18.5 ft. BGL
Sample ID	WG-1620-MW-03-20260210	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	2.51 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C1228 / C-1101	Pump Intake Depth	13.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1445	120	0.6	—	21.95	6.72	0.398	1.78	10	23.6
1450	↓	1.2	3.47	24.39	7.02	0.389	0.67	-13	25.1 22.1
1455		1.8	3.53	22.99	6.68	0.365	0.06	-22	32.2
1500		2.4	3.56	22.63	6.65	0.365	0.05	-21	33.4
1505	↓	3.0	3.57	22.61	6.63	0.364	0.05	-20	33.4

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1510	1-L, 1-40mL	G	5	☒ filtered ☐ unfiltered	HCl	1530 Field blank
1510	1-125mL, P	G	1	☒ filtered ☐ unfiltered	HNO3	WG-1620-FB01-20260210

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

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Groundwater Sample Collection

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Project/Phase	1560340.4227.63015	Equipment Decon	☒ Dedicated equipment	Depth to Water	5.06 ft. BMP
Site Location	ORRR / HWPW		☒ Decon between locations	Casing Stickup	-4.5 ft.
Date	2-11-2026	Reference Point	☒ Top of casing	Depth to Water	5.06 ft. BGL
MW ID	MW-04	Location	☐ Other _____	Total MW Depth	21.0 ft. BGL
Sample ID	WG-1620-MW-04-20260211	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	2.55 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	16 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1000	120	0.6	5.36	20.62	6.67	0.514	3.93	125	16.7
1005	↓	1.2	5.65	20.00	6.51	0.514	2.64	138	11.0
1010		1.8	5.68	20.03	6.48	0.513	2.50	140	10.0
1015		2.4	5.68	20.01	6.34	0.513	2.46	139	9.2
1020	↓	3.0	5.68	20.01	6.35	0.513	2.36	138	9.4

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1025	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	
1025	1-125mL	P	1	☐ filtered ☐ unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

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15 min talk with manny Higa not happy about low flow at taking

Groundwater Sample Collection

wsp

Project/Phase	60039040.4227.6305	Equipment Decon	☒ Dedicated equipment	Depth to Water	2.60 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-3.5 " ft.
Date	2-1-2026	Reference Point	☒ Top of casing	Depth to Water	2.60 ft. BGL
MW ID	MW-38A	Location	☐ Other	Total MW Depth	22.10 ft. BGL
Sample ID	~~MW-620-20260211~~ MW-38A-20260211	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.10 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	17.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1052	120	0.6	—	22.76	5.97	1.93	0.59	-5	65.8
1057		1.2	2.86	22.85	6.00	1.80	0.82	-11	49.2
1102		1.8	2.86	22.93	6.02	1.83	0.74	-12	30.1
1107		2.4	2.86	22.98	6.04	1.81	0.72	-14	26.9
1112		3.0	2.86	23.03	6.06	1.81	0.71	-15	26.3

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1117	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCl	
1117	1-125 mL	P	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Security is asleep in his car - Not safe for me

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Groundwater Sample Collection

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Project/Phase	WD03040.422363OLS	Equipment Decon	☒ Dedicated equipment	Depth to Water	1.50	ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	-5"	ft.
Date	2-11-2026	Reference Point	☒ Top of casing	Depth to Water	1.50	ft. BGL
MW ID	MW-38B	Location	☐ Other _____	Total MW Depth	37.0	ft. BGL
Sample ID	WG-1620-MW-38B 20260211	Water Quality	Horiba U-5000	MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	5.168	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	30.25	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1130	120	0.6	1.56	22.73	6.57	1.16	3.23	8	17.3
1135	↓	1.2	1.56	22.58	6.53	1.14	0.64	9	15.0
1140		1.8	1.56	22.51	6.51	1.14	0.38	11	17.2
1145	↓	2.4	1.56	22.40	6.49	1.13	0.17	18	15.8

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1150	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1150	1-125mL/P	G	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

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Groundwater Sample Collection

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Project/Phase	25003704.4229.630LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	1.35	ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-7"	ft.
Date	2-11-2026	Reference Point	☒ Top of casing	Depth to Water	1.35	ft. BGL
MW ID	MW-22 AR	Location	☐ Other _____	Total MW Depth	25.10	ft. BGL
Sample ID	WG-1620-MW-22AR-20260211	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.78	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	CA228 / CA101	Pump Intake Depth	14.25	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1252	120	0.6	2.60	25.27	6.77	1.54	4.63	92	44.0
1257	↓	1.2	2.92	23.47	6.46	1.56	1.16	94	25.1
1302	↓	1.8	2.94	23.50	6.41	1.56	1.11	96	20.4
1307	↓	2.4	2.94	23.61	6.39	1.57	1.09	98	23.2

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample comments)
1312	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	1051332 Field blank collected
1312	1-125mL / P	G	1	☒ filtered ☐ unfiltered	HNO3	WG-2016-FB01-20260211

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

Page 1 of 1

WSP

Project/Phase	1800390.40 4227.6305	Equipment Decon	X Dedicated equipment	Depth to Water	1.25	ft. BMP
Site Location	UPRR / HWPW		☐ Decon between locations	Casing Stickup	-3.5"	ft.
Date	2-11-2026	Reference Point	X Top of casing	Depth to Water	1.25	ft. BGL
MW ID	MW-22BR	Location	☐ Other _____	Total MW Depth	39.0	ft. BGL
Sample ID	UG-1620-MW22BR-20260211	Water Quality	Horiba U-5000	MW Diameter	2.0	inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	6.04	gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 - C-1101	Pump Intake Depth	33.25	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1346	120	0.6	1.32	23.71	6.88	1.28	2.35	-13	16.4
1351	↓	1.2	1.32	23.84	6.48	1.34	0.24	-12	14.1
1356	↓	1.8	1.32	23.96	6.23	1.36	0.04	-11	13.1
1401	↓	2.4	1.32	23.91	6.14	1.34	0.00	-9	13.6

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1406	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCl	
1406	1-125 mL / P	G	1	X filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Both Bolt holes in the lid vault are stripped out.

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1660393040 4227.630.LS	Equipment Decon	X Dedicated equipment	Depth to Water	2.82	ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-2.5"	ft.
Date	2-11-2026	Reference Point	X Top of casing	Depth to Water	2.82	ft. BGL
MW ID	MW-96B	Location	☐ Other	Total MW Depth	37.10	ft. BGL
Sample ID	WG-1620-MW-96B-20260211	Water Quality	Horiba U-5000	MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	5.146	gallons
	X Peristaltic ☐ Bladder	Unit Number	C1228 / C1101	Pump Intake Depth	32.0	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1430	120	0.6	—	24.16	7.28	0.190	5.61	62	149
1435	↓	1.2	4.91	23.96	7.09	0.151	5.43	72	7.8
1440	↓	1.8	5.49	23.90	7.06	0.146	5.44	75	7.9
1445	↓	2.4	5.90	23.89	7.01	0.143	5.44	77	6.2

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1455	1-L, 1-40 ML	G	5	☐ filtered X unfiltered	HCl	
1455	1-125 ML/P	G	1	☐ filtered X unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name **signature**

Groundwater Sample Collection

WSP

Project/Phase	US0039040.4227.6305	Equipment Decon	X Dedicated equipment	Depth to Water	17.13 ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	– 4" ft.
Date	2-12-2026	Reference Point	X Top of casing	Depth to Water	~~6448~~ ft. BGV 2/13
MW ID	WG-1620-MW-87C	Location	☐ Other	Total MW Depth	64.80 ft. BGL
Sample ID	WG-1620-MW-87C-20260212	Water Quality		MW Diameter	2" inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba - U 5000	MW Volume	~~6~~ 7.62 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	62.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0905	120	0.6	17.13	21.58	10.26	1.46	2.51	-84	41.7
0910	↓	1.2	17.13	21.87	10.53	1.46	2.15	-89	17.9
0915		1.8	17.14	21.82	10.55	1.46	2105	-89	21.1
0920	↓	2.4	17.14	21.81	10.60	1.45	1.98	-89	16.8
			17.14						

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0925	1-L, 1-40ML	G	5	☐ filtered ☐ unfiltered	HCL	
0925	1-125ML	P	1	X filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Replace & Plug & Lock

wsp

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1500390.40, 4227.630 LS	Equipment Decon	☒ Dedicated equipment	Depth to Water	8.01	ft. BMP
Site Location	UPRR/ HWPW		☒ Decon between locations	Casing Stickup	-5"	ft.
Date	2-12-2026	Reference Point	☒ Top of casing	Depth to Water	8.01	ft. BGL
MW ID	MW-98A	Location	☐ Other	Total MW Depth	21.10	ft. BGL
Sample ID	MW-98A-20260212	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	2.07	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1128 / C-1101	Pump Intake Depth	15.25	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1038	120	0.6	8.72	25.59	7.76	2.13	4.82	231	41.3
1043	↓	1.2	8.69	26.16	6.96	2.14	2.18	242	26.5
1048		1.8	8.69	26.55	6.48	2.14	2.01	70	9.66
1053		2.4	8.69	26.62	6.40	2.13	1.89	65	9.2
1058	↓	3.0	8.69	26.71	6.37	2.13	1.68	57	8.7

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1103	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCL	
1103	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

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Groundwater Sample Collection

Page 1 of 1

Project/Phase	60039040.4227.6302.5	Equipment Decon	X Dedicated equipment	Depth to Water	8.64 ft. BMP
Site Location	UPRR / HWPN		☐ Decon between locations	Casing Stickup	5" ft.
Date	2-12-2026	Reference Point	X Top of casing	Depth to Water	8.64 ft. BGL
MW ID	MW-98B	Location	☐ Other _____	Total MW Depth	40.5 ft. BGL
Sample ID	WG1620-MW-98B-20260212	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	5.09 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1220 / C-1101	Pump Intake Depth	37.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1120	120	0.6	10.01	26.41	6.97	1.105	1.15	-61	6.6
1125	↓	1.2	10.38	26.55	6.76	1.103	0.25	-66	5.7
1130	↓	1.8	10.60	26.84	6.67	1.103	0.18	-68	4.4
~~1135~~									

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1135	1-L, 1-40ML	G	5	☐ filtered ☐ unfiltered	HCL	
1135	1-125ML / P	G	1	☐ filtered ☐ unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1400350.0227.63015	Equipment Decon	☒ Dedicated equipment	Depth to Water	19.15 ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	ft.
Date	2-12-2026	Reference Point	☒ Top of casing	Depth to Water	19.15 ft. BGL
MW ID	MW-34CR	Location	☐ Other	Total MW Depth	70.0 ft. BGL
Sample ID	UG-1620-MW-34CR-20260212	Water Quality		MW Diameter	4 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U 5000	MW Volume	33.05 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C1228 / C1101	Pump Intake Depth	65 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1315	1.20	0.6	19.50	28.79	7.24	0.238	2.16	60	21.3
1320	↓	1.2	19.50	28.90	7.55	0.192	1.36	42	10.5
1325	↓	1.8	19.50	28.92	7.66	0.196	1.24	37	8.3
~~1330~~									

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1330	1-L, 1-40ML	G	5	☐ filtered ☒ unfiltered	HCL	
1330	1-125ML	P	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
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Groundwater Sample Collection

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Project/Phase	US00390440.4227.6301.S	Equipment Decon	☒ Dedicated equipment	Depth to Water	7.63 ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	ft.
Date	2-12-2026	Reference Point	☒ Top of casing	Depth to Water	7.63 ft. BGL
MW ID	MW-44A	Location	☐ Other	Total MW Depth	28.10 ft. BGL
Sample ID	WG-1620-MW-44A-20260212	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	3.25 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 - C-1101	Pump Intake Depth	23.10 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1348	120	0.6	7.63	28.54	7.05	0.892	0.51	-95	18.2
1353	↓	1.2	7.63	27.95	6.75	0.939	0.32	-95	22.0
1358	↓	1.8	7.63	28.00	6.71	0.934	0.29	-94	23.8
1403	↓	2.4	7.63	28.03	6.69	0.938	0.26	-91	22.6

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1408	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	1503 collect field blank
1408	1-125 mL / P	G	1	☐ filtered ☐ unfiltered	HNO3	WG-1620-FB01-20260212

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Tapped bolt holes & Replaced bolts

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1560230040.3990.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	16.85 ft. BMP
Site Location	UPRR/HWP#1		☒ Decon between locations	Casing Stickup	-2" ft.
Date	2-20-2026	Reference Point	☒ Top of casing	Depth to Water	16.85 ft. BGL
MW ID	MW-54C	Location	☐ Other	Total MW Depth	72.0 ft. BGL
Sample ID	WG-1620-MW-54C-20260220	Water Quality Meter Model	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible			MW Volume	8.82 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	65.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0807	120	0.6	17.06	23.56	6.70	4.49	7.95	-57	0.0
0812	↓	1.2	17.06	23.74	6.34	4.65	6.14	-67	0.0
0817		1.8	17.06	23.72	6.27	4.64	5.69	-68	0.0
0822	↓	2.4	17.06	23.78	6.24	4.67	5.48	-70	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0827	1-L, 1-40 mL	G	5	☐ filtered ☒ unfiltered	HCL	0844 Field dup collected
0827	1-125mL / P	G	1	☐ filtered ☒ unfiltered	HNO3	WG-1620-FD01-20260220

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name **signature**

Tapped bolt holes. Put in New bolts

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1620390.0.3990-4302	Equipment Decon	X Dedicated equipment	Depth to Water	14.69 ft. BMP
Site Location	UPRR/HWPW		X Decon between locations	Casing Stickup	-3" ft.
Date	2-20-2026	Reference Point	X Top of casing	Depth to Water	14.69 ft. BGL
MW ID	MW-54B	Location	☐ Other	Total MW Depth	40.0 ft. BGL
Sample ID	WG-1620-MW-54B-20260220	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	4.04 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	36.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0910	120	0.6	15.46	24.57	6.50	1.48	1.70	-31	0.0
0915	↓	1.2	16.18	24.89	6.58	1.34	1.15	-1	0.0
0920	↓	1.8	16.72	24.90	6.59	1.33	1.00	10	0.0
0925	↓	2.4	17.41	24.93	6.61	1.32	0.89	14	0.0

Purging was completed based on: X Stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			0945
0930	1-L, 1-40 mL	G	5	☐ filtered X unfiltered	HCL	Field blank collected
0930	1-125 mL	P	1	☐ filtered X unfiltered	HNO3	WG-1620-FB01-20260220

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Tapped bolt holes
INStalled New Bolts.

WSP

Groundwater Sample Collection

Page 1 of 1

Project/Phase	US0039040.3990.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	7.80 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-4" ft.
Date	2-20-2026	Reference Point	☒ Top of casing	Depth to Water	7.80 ft. BGL
MW ID	MW-59B	Location	☐ Other	Total MW Depth	~~33.0~~ ft. BGL 33.0
Sample ID	WG-1620-MW-59B-20260220	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	~~33.0~~ ft. BGL 30.5

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0959	120	0.16	—	24.26	6.95	0.909	3.02	82	3.4
1004		1.2	11.82	24.20	6.81	0.909	2.72	82	0.0
1009		1.8	—	23.77	6.75	0.906	2.60	84	0.0
1014		2.4	14.60	23.71	6.74	0.906	2.60	86	0.0

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1019	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCl	
1019	1-125mL/P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ (name) _____ (signature)

Tapped bolt hole
Installed New Bolts

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1560392040.3990.4302	Equipment Decon	X Dedicated equipment	Depth to Water	8.41 ft. BMP
Site Location	VPRR / HWPW		X Decon between locations	Casing Stickup	— ft.
Date	2-20-2026	Reference Point	X Top of casing	Depth to Water	8.41 ft. BGL
MW ID	MW-59A	Location	☐ Other	Total MW Depth	21.0 ft. BGL
Sample ID	WG-1620-MW-59A-20260220	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	2.01 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 - C-1101	Pump Intake Depth	16.75 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1042	120	0.6	9.01	24.40	6.63	1.84	0.92	62	4.8
1047	↓	1.2	9.09	24.59	6.64	1.92	0.13	-4	0.0
1052		1.8	9.09	24.63	6.30	1.92	0.07	-13	0.0
1057		2.4	9.09	24.70	6.28	1.93	0.05	-17	0.0
1102	↓	3.0	9.09	24.75	6.25	1.94	0.01	-18	0.0

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1107	1-L, 1-40mL	G	5	☐ filtered X unfiltered	HCL	
1107	1-125mL- P	G	1	☐ filtered X unfiltered	HNO_3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

wsp

Project/Phase	15039040.3990.4302	Equipment Decon	X Dedicated equipment	Depth to Water	5.33	ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-4"	ft.
Date	2-20-2026	Reference Point	X Top of casing	Depth to Water	5.33	ft. BGL
MW ID	MW-6B	Location	☐ Other	Total MW Depth	40.0	ft. BGL
Sample ID	WG-020-MW-6B-20260220	Water Quality Meter Model	Horiba U-5000	MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible			MW Volume	5.54	gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	30.5	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1335	120	0.6	5.41	27.31	6.39	2.88	2.05	-52	10.2
1340	↓	1.2	—	28.70	6.27	2.93	0.31	-56	0.0
1345	↓	1.8	6.02	28.39	6.26	2.93	0.14	-58	0.0
1350	↓	2.4	6.40	28.13	6.25	2.93	0.04	-60	0.0

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1400	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1400	1-125 mL-P	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

Project/Phase	USC03240.3990.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	4.51 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	— ft.
Date	2-20-2026	Reference Point	☒ Top of casing	Depth to Water	4.51 ft. BGL
MW ID	MW-61A	Location	☐ Other	Total MW Depth	22.0 ft. BGL
Sample ID	WG-620-MW-61A-20260220	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	17.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1417	120	0.16	4.51	28.89	5.74	1.74	0.95	69	25.3
1422		1.2	4.79	27.54	6.54	1.75	0.43	27	6.2
1427		1.8	4.84	27.46	6.43	1.86	0.25	-13	0.0
1432		2.4	4.99	27.43	6.40	1.87	0.22	-17	0.0
1437		3.0	5.15	27.51	6.39	1.87	0.19	-15	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1442	1-L, 1-40mL	G	15	☐ filtered ☐ unfiltered	HCl	MS/MSD Collected
1442	1-125mL	P	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Topped hole at New Dock

Groundwater Sample Collection

WSP

Project/Phase	160039040.3990.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	6.78 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-1" ft.
Date	2-24-2026	Reference Point	☒ Top of casing	Depth to Water	6.78 ft. BGL
MW ID	MW-47A	Location	☐ Other	Total MW Depth	26 ft. BGL
Sample ID	WG-1620-MW-47A-20260224	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	3.07 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	21.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0836	120	0.6	6.82	17.31	7.07	1.84	2.45	127	12.9
0841		1.2	6.82	18.27	6.49	1.81	1.82	150	9.7
0846		1.8	6.83	18.76	6.18	1.80	0.90	165	0.0
0851		2.4	6.83	18.88	6.13	1.80	0.85	168	0.0
0856		3.0	6.83	18.92	6.11	1.80	0.81	171	0.0

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
0901	1-L, 1-40mL	G	5	☐ filtered ☒ unfiltered	HCl	
0901	1-125mL / P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

This SAMPLE has DNAPL

Groundwater Sample Collection

Page 1 of 1

Project/Phase	60320340.3990.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	10.24 ft. BMP
Site Location	VPRR / HWPW		☒ Decon between locations	Casing Stickup	-3" ft.
Date	2-24-26	Reference Point	☒ Top of casing	Depth to Water	10.24 ft. BGL
MW ID	MW-49 BR	Location	☐ Other	Total MW Depth	30.0 ft. BGL
Sample ID	MW-49 BR	Water Quality		MW Diameter	4" inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	13.03 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	24 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0925	NO	Parameters due to DNAPL							
1000									
			NO SAMPLE to Submit						

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1005	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCl	
	1-125mL/P	G	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Threaded 1 bolt hole
New lock

Groundwater Sample Collection

Project/Phase	15003040.3RQ.4302	Equipment Decon	X Dedicated equipment	Depth to Water	17.80 ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-3" ft.
Date	2-24-2026	Reference Point	X Top of casing	Depth to Water	17.80 ft. BGL
MW ID	MW-68C	Location	☐ Other _____	Total MW Depth	70.0 ft. BGL
Sample ID	WG-1620-MW-68C-20260224	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	8.35 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	65.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1025	120	0.6	18.19	22.59	6.79	0.411	5.14	15	2.3
1030	↓	1.2	18.19	22.41	6.78	0.415	1.11	-11	0.0
1035		1.8	18.20	22.34	6.75	0.418	0.39	-78	0.0
1040		2.4	18.20	22.36	6.74	0.419	0.33	-84	0.0
1045	↓	3.0	18.20						

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1050	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1050	1-125 mL	P	1	☐ filtered X unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Removed old Tubing & Replaced it
Put on New Lock.
Tap bolt holes

only 1 bolt in lid
Because wrong size lid.

WSP

Groundwater Sample Collection

Page 1 of ___

Project/Phase	US00390p.3990.4302	Equipment Decon	X Dedicated equipment	Depth to Water	3.78	ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-3"	ft.
Date	2-24-2026	Reference Point	X Top of casing	Depth to Water	3.78	ft. BGL
MW ID	MW-68A	Location	☐ Other ___	Total MW Depth	23.14	ft. BGL
Sample ID	WG-1620-MW-68A-20260224	Water Quality	Horiba U-5000	MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	3.13	gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	18.0	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1120	120	0.6	4.84	22.08	6.70	1.26	0.73	-45	970
1131	↓	1.2	4.90	22.16	6.71	1.26	0.42	-80	135
1136		1.8	4.95	22.02	6.70	1.25	0.30	-90	125
1141		2.4	4.97	22.00	6.70	1.23	0.28	-93	117

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1146	1-L, 1-40ML	G	5	☐ filtered ☐ unfiltered	HCl	
1146	1-125ML / P	G	1	X filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

New lock.

Groundwater Sample Collection

Page 1 of 1

WSP

Project/Phase	25031040.3490.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	3.68	ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	<3"	ft.
Date	2-24-2026	Reference Point	☒ Top of casing	Depth to Water	3.68	ft. BGL
MW ID	MW-68B	Location	☐ Other _____	Total MW Depth	40.0	ft. BGL
Sample ID	QW-1220-MW-68B-20260224	Water Quality	Horiba U-5000	MW Diameter	2"	inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	5.81	gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C1228 / C-1101	Pump Intake Depth	33.0	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1202	120	0.6	4.58	This well has product in the well did not take parameters.					
				water level = 3.68					
				DNAPL = 37.38					
				bottom = 37.92					

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1222	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1222	1-125mL/P	G	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ (name) _____ (signature)

Groundwater Sample Collection

Page 1 of 1

WSP

Project/Phase	60039040.3990.4302	**Equipment Decon**	☐ Dedicated equipment	**Depth to Water**	5.74 ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	**Casing Stickup**	– ft.
Date	2-24-26	**Reference Point**	☒ Top of casing	**Depth to Water**	5.74 ft. BGL
MW ID	MW-70B	**Location**	☐ Other _____	**Total MW Depth**	40.6 ft. BGL
Sample ID	WG-1620-MW-70B-20260224	**Water Quality**	Horiba U-5000	**MW Diameter**	2" inches
Pump	☐ Waterra ☐ Submersible	**Meter Model**		**MW Volume**	5.48 gallons
	☒ Peristaltic ☐ Bladder	**Unit Number**	C-1228 / C1101	**Pump Intake Depth**	30.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1324	120	0.6	NO Parameters DNAPL Well						

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1344	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1344	1-125 mL	P	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name **signature**

Retapped bolt holes (Needs a ¼ Plug & Lock)

Groundwater Sample Collection

Page 1 of 1

WSP

Project/Phase	1500310040.3490.4302	Equipment Decon	X Dedicated equipment	Depth to Water	4.25	ft. BMP
Site Location	UPRR RWPW		X Decon between locations	Casing Stickup	-3"	ft.
Date	2-24-2026	Reference Point	X Top of casing	Depth to Water	4.25	ft. BGL
MW ID	MW-81B	Location	☐ Other	Total MW Depth	40.10	ft. BGL
Sample ID	WG1620-MW-81B-20260224	Water Quality	Horiba U-5000	MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	5.72	gallons
	X Peristaltic ☐ Bladder	Unit Number	G1228 / G1101	Pump Intake Depth	32.5	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate mL/min	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1420	120	0.6	5.30	23.13	7.08	0.687	2.13	90	13.3
1425	↓	1.2	6.42	24.10	7.01	0.672	1.39	85	0.9
1430	↓	1.8	7.58	24.18	7.00	0.667	1.19	87	0.0
1435	↓	2.4	8.40	24.23	7.00	0.663	1.14	79	0.0

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1445	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	1520 Field Blank Collected
1445	1-125mL/P	G	1	☐ filtered ☐ unfiltered	HNO3	WG1620-FB01-20260224

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

4.78 H2O | 35.40 DNAPL | 35.80 Bottom

Needs a J plug & Lock

wsp

Groundwater Sample Collection

Page 1 of 1

Project/Phase	US00390.40.3490.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	4.78 ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	-4" ft.
Date	2-25-2026	Reference Point	☒ Top of casing	Depth to Water	4. ft. BGL
MW ID	MW-32B	Location	☐ Other	Total MW Depth	40.0 ft. BGL
Sample ID	WG-1620-MW-32B-20260225	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	5.63 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	31.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0825	120	0.6	5.85	22.29	6.34	1.05	2.22	15	93.8
0830	↓	1.2	6.75	22.18	6.04	1.05	1.09	25	73.5
0835		1.8	8.18	22.64	5.99	1.07	0.80	24	79.0
0840	↓	2.4	9.01	22.91	5.81	1.08	0.44	30	74.8

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0850	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
0850	1-125 mL	P	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

Page 1 of 1

Project/Phase	60039040.3090.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	4.38 ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	-2.5 ft.
Date	2-25-26	Reference Point	☒ Top of casing	Depth to Water	4.38 ft. BGL
MW ID	MW-32AR	Location	☐ Other	Total MW Depth	22.0 ft. BGL
Sample ID	WG-1620-MW-32AR-20260225	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	2.81 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C1228/C1101	Pump Intake Depth	15.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0923	120	0.6	4.51	23.05	6.52	1.13	2.04	63	9.0
0928	↓	1.2	4.51	23.20	6.48	1.13	1.54	72	7.0
0933		~~1.2~~ 1.8	4.50	23.48	6.39	1.14	1.12	80	0.4
0938		~~3~~ 2.4	4.50	23.45	6.38	1.15	1.06	80	0.1

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
0943	1-L, 1-40ML	G	5	☐ filtered ☐ unfiltered	HCL	
0943	125 ML / P	G	1	☐ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

8.14 / 36.29 / 36.97
H2O / DNAPL / Bottom

New Tubing
Tapped Bolt holes

Groundwater Sample Collection

Page 1 of 1

Project/Phase	U500340 40.3740.4302	Equipment Decon	X Dedicated equipment	Depth to Water	8.20 ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	-4" ft.
Date	5-25-2026	Reference Point	X Top of casing	Depth to Water	8.20 ft. BGL
MW ID	MW-75B	Location	☐ Other	Total MW Depth	40.0 ft. BGL
Sample ID	WG-1220-MW-75B-20260225	Water Quality		MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	5.08 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	34.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1005	120	0.6	8.20	24.21	6.31	0.747	9.72	61	38.7
1010	↓	1.2	9.31	24.58	6.36	0.636	9.19	50	41.3
1015	↓	1.8	10.42	24.81	6.43	0.599	8.29	42	36.2
1020	↓	2.4	11.60	24.80	6.51	0.581	7.69	39	35.7

Purging was completed based on: X ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1030	1-L / 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1030	1-125 mL / P	G	1	X filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Groundwater Sample Collection

Page 1 of 1

Project/Phase	60039040.3490.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	3.75 ft. BMP
Site Location	UPRR/HWPN		☒ Decon between locations	Casing Stickup	3.2' ft.
Date	2-25-2024	Reference Point	☒ Top of casing	Depth to Water	3.75 ft. BGL
MW ID	MW-62B	Location	☐ Other	Total MW Depth	35.10 ft. BGL
Sample ID	WG-1620-MW-62B-20240225	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	5.0 gallons
	☒ Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	30.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1140	120	0.6	4.01	22.31	6.14	3.13	2.25	-70	10.1
1145	↓	1.2	—	22.40	5.94	3.19	0.91	-54	4.6
1150		1.8	4.98	22.21	5.95	3.21	0.69	-52	2.0
1155		2.4	5.62	22.36	5.92	3.21	0.60	-52	0.16

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1200	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1200	1-125mL / P	G	1	☐ filtered ☒ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

27.05 / 73.50 / 74.92
H2O DNAPL Bottom

Groundwater Sample Collection

Page 1 of 1

Project/Phase	1500039040.3990.4302	Equipment Decon	X Dedicated equipment	Depth to Water	27.05	ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup		ft.
Date	2-25-26	Reference Point	X Top of casing	Depth to Water	27.05	ft. BGL
MW ID	MW-23C	Location	☐ Other	Total MW Depth	72.5	ft. BGL
Sample ID	WG-1620-MW-23C-20260225	Water Quality		MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model	Horiba U-5000	MW Volume	7.27	gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	67.5	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1235	120	0.6	27.22	24.82	6.69	0.609	2.62	-41	115
1240	↓	1.2	27.18	25.87	6.69	0.917	0.60	-92	114
1245		1.8	27.18	25.99	6.67	0.915	0.22	-109	106
1250		2.4	27.18	26.11	6.65	0.923	0.11	-117	104

Purging was completed based on: X Stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1300	1-L, 1-40 mL	G	5	☐ filtered ☐ unfiltered	HCL	
1300	1-125 mL / P	G	1	X filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Security is Asleep. Used new Simple Tubing Nasty Well.

Groundwater Sample Collection

WSP

Project/Phase	60039040.3990.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	5.02 ft. BMP
Site Location	UPRR/HWPW		☒ Decon between locations	Casing Stickup	ft.
Date	2-25-2026	Reference Point	☒ Top of casing	Depth to Water	5.02 ft. BGL
MW ID	MW-41B	Location	☐ Other	Total MW Depth	40.0 ft. BGL
Sample ID	WG-1620-MW-41B-20260225	Water Quality Meter Model	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible			MW Volume	5.59 gallons
	☒ Peristaltic ☐ Bladder	Unit Number		Pump Intake Depth	34.5 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1345	120	0.6	5.15	25.98	6.52	1.30	1.39	-91	91.9
1350	↓	1.2	5.12	26.07	6.29	1.57	0.05	-93	90.1
1355		1.8	5.11	26.12	6.27	1.57	0.03	-94	90.0
1400	↓	2.4	5.11	26.14	6.24	1.59	0.00	-94	90.2

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1405	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	
1405	1-125 mL/P	G	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☒ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

Project/Phase	1500390.3490.4302	Equipment Decon	X Dedicated equipment	Depth to Water	6.05 ft. BMP
Site Location	UPRR / HWSW		X Decon between locations	Casing Stickup	ft.
Date	2-25-2026	Reference Point	X Top of casing	Depth to Water	6.05 ft. BGL
MW ID	MW-12B	Location	☐ Other	Total MW Depth	45.0 ft. BGL
Sample ID	WG-1620-MW-12B-20260225	Water Quality	Horiba U-5002	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	6.23 gallons
	X Peristaltic ☐ Bladder	Unit Number	C-1228 / C-1401	Pump Intake Depth	31.25 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1429	120	0.6	6.05	26.49	6.15	2.29	0.22	-85	86.9
1434	↓	1.2	6.05	26.65	6.13	2.41	0.10	-86	84.1
1439	↓	1.8	6.05	26.70	6.11	2.43	0.06	-86	84.4
1444	↓	2.4		26.73	6.09	2.47	0.04	-87	84.3

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(10µm / 45µm)	(type)	(quality control sample, other)
1450	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	Field blank collected 1320
1450	1-125mL / P	G	1	X filtered ☐ unfiltered	HNO3	WG-1620-FB01-20260225

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

Page 1 of ___

WSP

Project/Phase	60039040.3490.4302	Equipment Decon	X Dedicated equipment	Depth to Water	79.85 ft. BMP
Site Location	UPRR / HWPW		☐ Decon between locations	Casing Stickup	ft.
Date	2-26-2026	Reference Point	X Top of casing	Depth to Water	79.85 ft. BGL
MW ID	MW-59D	Location	☐ Other	Total MW Depth	ft. BGL
Sample ID	WG-1620-MW59D-20260226	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	gallons
	☐ Peristaltic X Bladder	Unit Number	C7228 / C1101	Pump Intake Depth	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1047	120	0.6	79.85	24.61	6.24	1.32	0.77	-93	OR
1052	↓	1.2	79.93	24.36	6.06	1.42	0.34	-110	OR
1057		1.8	79.94	24.41	5.93	1.48	0.07	-127	OR
1102		2.4	79.94	24.48	5.96	1.48	0.05	-131	OR
1107	↓	3.0	79.94	24.52	5.96	1.48	0.03	-132	967

Purging was completed based on: X stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (10µm / 45µm)	Preserved (type)	Notes and Observations (quality control sample, other)
Time	Volume	Composition (G / P)	No.			
1112	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCL	Field Blank
1112	1-125mL / P	G	1	X filtered ☐ unfiltered	HNO3	~~WG1620-202602~~ WG1620-FB01-20260226

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 10%; ORP ± 10 mV; turbidity ± 10% for successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

OR = over range

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of Golder's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection X 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____

name signature

Groundwater Sample Collection

Page 1 of 1

WSP

Project/Phase	USCO31042.3770.4302	Equipment Decon	☒ Dedicated equipment	Depth to Water	83.73	ft. BMP
Site Location	UPRR / HWPW		☒ Decon between locations	Casing Stickup	-4"	ft.
Date	2-27-2026	Reference Point	☐ Top of casing	Depth to Water	83.73	ft. BGL
MW ID	MW-36D	Location	☐ Other _____	Total MW Depth	110	ft. BGL
Sample ID	MW-1620-MW-36D-20260227	Water Quality	Horiba U-5000	MW Diameter	2	inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	4.20	gallons
	☐ Peristaltic ☒ Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	105	ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
0840	120	0.4	85.69	22.35	6.98	0.539	1.04	17	406
0845	↓	1.2	90.04	23.15	6.72	0.454	0.69	32	487
0850	↓	1.8	96.01	24.90	6.99	0.600	0.60	38	502
0855	↓	2.4	101.21	24.98	7.03	0.616	0.65	41	513

Purging was completed based on: ☒ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration	Preserved	Notes and Observations
Time	Volume	Composition (G / P)	No.	(1.0µm / 45µm)	(type)	(quality control sample, other)
0910	1-L, 1-40ML	G	5	☐ filtered ☐ unfiltered	HCL	
0910	1-125ML/P	G	1	☒ filtered ☐ unfiltered	HNO3	

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of WSP's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

Bladder Pump wont work.

wsp

Groundwater Sample Collection

Page 1 of 1

Project/Phase	15003040.3590.4307	Equipment Decon	X Dedicated equipment	Depth to Water	81.50 ft. BMP
Site Location	UPRR / HWPW		X Decon between locations	Casing Stickup	4" ft.
Date	2-27-26	Reference Point	X Top of casing	Depth to Water	81.50 ft. BGL
MW ID	MW-66D	Location	☐ Other	Total MW Depth	103.20 ft. BGL
Sample ID	WG-1620-MW-66D-20260227	Water Quality	Horiba U-5000	MW Diameter	2 inches
Pump	☐ Waterra ☐ Submersible	Meter Model		MW Volume	3.47 gallons
	☐ Peristaltic X Bladder	Unit Number	C-1228 / C-1101	Pump Intake Depth	98.0 ft. BGL

Standard volume capacity of monitoring wells: Schedule 40 PVC (1-inch OD, 0.04 gallons/foot; 2-inch OD, 0.16 gallons/foot; 4-inch OD, 0.65 gallons/foot)

Time	Purge Rate (L/min)	Cumulative Purge Volume (L)	Depth to Water (ft)	Temp (°C) ☐ NM	pH ☐ NM	Conductivity (µS/m or mS/cm) ☐ not measured	Dissolved Oxygen (mg/L) ☐ not measured	Redox Potential (mV) ☐ not measured	Turbidity (NTU) ☐ NM
1205	120	0.6	86.56	25.03	6.77	2.07	2.94	-71	OR
1210	↓	1.2	86.75	25.53	6.79	2.08	0.52	-93	OR
1215		1.8	86.79	24.38	6.79	2.09	0.42	-91	OR
1220		2.4	86.83	26.46	6.80	2.09	0.39	-90	OR
							OR= Over range		

Purging was completed based on: ☐ stabilization of water quality parameters ☐ removal of three well volumes ☐ removal of at least one half well volume (low yield well)

Bottles Collected				Filtration (1.0µm / 45µm)	Preserved (type)	Notes and Observations (quality, color of sample, other)
Time	Volume	Composition (G / P)	No.			
1226	1-L, 1-40mL	G	5	☐ filtered ☐ unfiltered	HCl	1248 Field blank
1226	1-125mL/P	G	1	X filtered ☐ unfiltered	HNO3	WG-1620-FB01-20260227

Notes: record time at which purging is started. For low flow sampling, recommended stabilization criteria: temp ± 0.5°C; pH ± 0.1 units; conductivity ± 3%; DO ± 1 mg/L; ORP ± 10 mV; for at least three successive measurements that are made every 3-5 minutes with <1 foot of stable draw down.

Unless otherwise noted, groundwater sample collection was completed in accordance with the applicable requirements of WSP's Quality Assurance Program and Standard Operating Procedure ☐ 9 Conventional Groundwater Sample Collection ☐ 10 Low Flow Groundwater Sample Collection.

Field Team Leader _____ _____
name signature

ATTACHMENT B

Data Usability Summary and Analytical Reports from 1st Semi-Annual 2026 Sampling Event

10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

January 22, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26010448**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 15 sample(s) on Jan 16, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: JUMOKE.LAWAL
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26010448**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26010448**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch
Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 01/22/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010448					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 237727,237859,R529933,R529935,R529968,R530155					
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]	
R1	OI	**Chain-of-custody (C-O-C)**						
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X					
		Were all departures from standard conditions described in an exception report?	X					
R2	OI	**Sample and quality control (QC) identification**						
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X					
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X					
R3	OI	**Test reports**						
		Were all samples prepared and analyzed within holding times?	X					
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X					
		Were calculations checked by a peer or supervisor?	X					
		Were all analyte identifications checked by a peer or supervisor?	X					
		Were sample detection limits reported for all analytes not detected?	X					
		Were all results for soil and sediment samples reported on a dry weight basis?			X			
		Were % moisture (or solids) reported for all soil and sediment samples?			X			
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X			
		If required for the project, TICs reported?			X			
R4	O	**Surrogate recovery data**						
		Were surrogates added prior to extraction?	X					
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1	
R5	OI	**Test reports/summary forms for blank samples**						
		Were appropriate type(s) of blanks analyzed?	X					
		Were blanks analyzed at the appropriate frequency?	X					
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X					
		Were blank concentrations < MQL?	X					
R6	OI	**Laboratory control samples (LCS):**						
		Were all COCs included in the LCS?	X					
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X					
		Were LCSs analyzed at the required frequency?	X					
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?		X			2	
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X					
		Was the LCSD RPD within QC limits?	X					
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**						
		Were the project/method specified analytes included in the MS and MSD?	X					
		Were MS/MSD analyzed at the appropriate frequency?		X			3	
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?		X			4	
		Were MS/MSD RPDs within laboratory QC limits?	X					
R8	OI	**Analytical duplicate data**						
		Were appropriate analytical duplicates analyzed for each matrix?			X			
		Were analytical duplicates analyzed at the appropriate frequency?			X			
		Were RPDs or relative standard deviations within the laboratory QC limits?			X			
R9	OI	**Method quantitation limits (MQLs):**						
		Are the MQLs for each method analyte included in the laboratory data package?	X					
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X					
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X					
R10	OI	**Other problems/anomalies**						
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				5	
		Were all necessary corrective actions performed for the reported data?	X					
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X					
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X					

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 01/22/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010448				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 237727,237859,R529933,R529935,R529968,R530155				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 01/22/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Number: HS26010448
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 237727,237859,R529933,R529935,R529968,R530155

ER#[5]	Description
1	Volatiles Method SW8260, multiple samples : One or more surrogate recoveries were above the upper control limits. There are no hits associated with this surrogate. Semivolatiles Method SW8270, samples WG-1620-MW-51C-20260114 LOW, WG-1620-MW8-6C-20260114, WG-1620-MW-78A-20260115 ; One Surrogate was outside QC limits due to matrix interference Semivolatiles Method SW8270, samples WG-1620-MW-77A-20260115, WG-1620-MW-78A-20260115, WG-1620-MW-49A-20260115, WG-1620-MW-44CR-20260115: The surrogate recoveries could not be determined due to dilution below the calibration range.
2	Batch R529935, Volatiles Method SW8260, LCSD recovered outside the control limit for surrogate 1,2-Dichloroethane-d4
3	Batch R529935, Volatiles Method SW8260, Insufficient sample received to perform MS/MSD. An LCS/LCSD was performed as batch quality control. Batch R529968, Volatiles Method SW8260 Insufficient sample received to perform MS/MSD. An LCS/LCSD was performed as batch quality control.
4	Batch 237727, Semivolatiles Method SW8270, samples WG-1620-MW-50A-20260114, MS and or MSD recovered outside the control limits for 2-Chloronaphthalene, 2-Methylnaphthalene due to matrix suspect
5	Log In Notes: Qty for Trip Blank differs: Chain of Custody: Qty 3 Received: Qty 2

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26010448

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26010448-01	WG-1620-MW-80B-20260114	GW		14-Jan-2026 09:44	16-Jan-2026 08:00	☐
HS26010448-02	WG-1620-MW-50B-20260114	GW		14-Jan-2026 10:44	16-Jan-2026 08:00	☐
HS26010448-03	WG-1620-MW-50A-20260114	GW		14-Jan-2026 11:32	16-Jan-2026 08:00	☐
HS26010448-04	WG-1620-MW-51A-20260114	GW		14-Jan-2026 13:35	16-Jan-2026 08:00	☐
HS26010448-05	WG-1620-MW-51C-20260114	GW		14-Jan-2026 14:23	16-Jan-2026 08:00	☐
HS26010448-06	WG-1620-MW8-6C-20260114	GW		14-Jan-2026 15:13	16-Jan-2026 08:00	☐
HS26010448-07	WG-1620-MW-97A-20260114	GW		14-Jan-2026 16:10	16-Jan-2026 08:00	☐
HS26010448-08	WG-1620-MW-76B-20260415	GW		15-Jan-2026 08:56	16-Jan-2026 08:00	☐
HS26010448-09	WG-1620-MW-76C-20260415	GW		15-Jan-2026 09:41	16-Jan-2026 08:00	☐
HS26010448-10	Trip Blank	Water		14-Jan-2026 00:00	16-Jan-2026 08:00	☐
HS26010448-11	WG-1620-MW-85C-20260115	GW		15-Jan-2026 10:35	16-Jan-2026 08:00	☐
HS26010448-12	WG-1620-MW-77A-20260115	GW		15-Jan-2026 11:20	16-Jan-2026 08:00	☐
HS26010448-13	WG-1620-MW-78A-20260115	GW		15-Jan-2026 13:10	16-Jan-2026 08:00	☐
HS26010448-14	WG-1620-MW-49A-20260115	GW		15-Jan-2026 13:48	16-Jan-2026 08:00	☐
HS26010448-15	WG-1620-MW-44CR-20260115	GW		15-Jan-2026 14:57	16-Jan-2026 08:00	☐

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-80B-20260114
Lab ID:HS26010448-01
Collection Date: 14-Jan-2026 09:44
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 02:12
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Jan-2026 02:12
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 02:12
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 02:12
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 02:12
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 02:12
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Jan-2026 02:12
Surr: 1,2-Dichloroethane-d4	*124*			*70-126*	*%REC*	*1*	*17-Jan-2026 02:12*
Surr: 4-Bromofluorobenzene	*105*			*77-113*	*%REC*	*1*	*17-Jan-2026 02:12*
Surr: Dibromofluoromethane	*110*			*77-123*	*%REC*	*1*	*17-Jan-2026 02:12*
Surr: Toluene-d8	*105*			*82-127*	*%REC*	*1*	*17-Jan-2026 02:12*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-80B-20260114
Collection Date: 14-Jan-2026 09:44

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-01
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	19-Jan-2026 21:28
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	19-Jan-2026 21:28
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	19-Jan-2026 21:28
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	19-Jan-2026 21:28
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	19-Jan-2026 21:28
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	19-Jan-2026 21:28
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	19-Jan-2026 21:28
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	19-Jan-2026 21:28
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	19-Jan-2026 21:28
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	19-Jan-2026 21:28
Anthracene	**0.000023**	J	**0.000014**	**0.00010**	**mg/L**	1	19-Jan-2026 21:28
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	19-Jan-2026 21:28
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	19-Jan-2026 21:28
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	19-Jan-2026 21:28
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	19-Jan-2026 21:28
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	19-Jan-2026 21:28
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	19-Jan-2026 21:28
Dibenzofuran	**0.000025**	J	**0.000020**	**0.00010**	**mg/L**	1	19-Jan-2026 21:28
Fluoranthene	**0.000043**	J	**0.000010**	**0.00010**	**mg/L**	1	19-Jan-2026 21:28
Fluorene	**0.000031**	J	**0.000030**	**0.00010**	**mg/L**	1	19-Jan-2026 21:28
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	19-Jan-2026 21:28
Naphthalene	**0.000048**	J	**0.000020**	**0.00010**	**mg/L**	1	19-Jan-2026 21:28
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	19-Jan-2026 21:28
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	19-Jan-2026 21:28
Phenanthrene	**0.000099**	J	**0.000021**	**0.00010**	**mg/L**	1	19-Jan-2026 21:28
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	19-Jan-2026 21:28
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	19-Jan-2026 21:28
Surr: 2,4,6-Tribromophenol	*67.7*			*34-129*	*%REC*	*1*	*19-Jan-2026 21:28*
Surr: 2-Fluorobiphenyl	*50.5*			*40-125*	*%REC*	*1*	*19-Jan-2026 21:28*
Surr: 2-Fluorophenol	*52.9*			*20-120*	*%REC*	*1*	*19-Jan-2026 21:28*
Surr: 4-Terphenyl-d14	*57.7*			*40-135*	*%REC*	*1*	*19-Jan-2026 21:28*
Surr: Nitrobenzene-d5	*51.5*			*41-120*	*%REC*	*1*	*19-Jan-2026 21:28*
Surr: Phenol-d6	*59.6*			*20-120*	*%REC*	*1*	*19-Jan-2026 21:28*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.000892**	J	**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:32

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-50B-20260114
Lab ID:HS26010448-02
Collection Date: 14-Jan-2026 10:44
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 02:36
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Jan-2026 02:36
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 02:36
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 02:36
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 02:36
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 02:36
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Jan-2026 02:36
Surr: 1,2-Dichloroethane-d4	*135*	*S*		*70-126*	*%REC*	*1*	*17-Jan-2026 02:36*
Surr: 4-Bromofluorobenzene	*110*			*77-113*	*%REC*	*1*	*17-Jan-2026 02:36*
Surr: Dibromofluoromethane	*116*			*77-123*	*%REC*	*1*	*17-Jan-2026 02:36*
Surr: Toluene-d8	*111*			*82-127*	*%REC*	*1*	*17-Jan-2026 02:36*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-50B-20260114
Collection Date: 14-Jan-2026 10:44

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-02
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	19-Jan-2026 21:50
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	19-Jan-2026 21:50
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	19-Jan-2026 21:50
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	19-Jan-2026 21:50
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	19-Jan-2026 21:50
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	19-Jan-2026 21:50
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	19-Jan-2026 21:50
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	19-Jan-2026 21:50
Acenaphthene	**0.00015**		**0.000027**	**0.00010**	**mg/L**	1	19-Jan-2026 21:50
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	19-Jan-2026 21:50
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	19-Jan-2026 21:50
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	19-Jan-2026 21:50
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	19-Jan-2026 21:50
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	19-Jan-2026 21:50
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	19-Jan-2026 21:50
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	19-Jan-2026 21:50
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	19-Jan-2026 21:50
Dibenzofuran	**0.000044**	J	**0.000020**	**0.00010**	**mg/L**	1	19-Jan-2026 21:50
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	19-Jan-2026 21:50
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	19-Jan-2026 21:50
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	19-Jan-2026 21:50
Naphthalene	**0.000055**	J	**0.000020**	**0.00010**	**mg/L**	1	19-Jan-2026 21:50
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	19-Jan-2026 21:50
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	19-Jan-2026 21:50
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	19-Jan-2026 21:50
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	19-Jan-2026 21:50
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	19-Jan-2026 21:50
Surr: 2,4,6-Tribromophenol	*79.1*			*34-129*	*%REC*	*1*	*19-Jan-2026 21:50*
Surr: 2-Fluorobiphenyl	*60.6*			*40-125*	*%REC*	*1*	*19-Jan-2026 21:50*
Surr: 2-Fluorophenol	*66.6*			*20-120*	*%REC*	*1*	*19-Jan-2026 21:50*
Surr: 4-Terphenyl-d14	*68.7*			*40-135*	*%REC*	*1*	*19-Jan-2026 21:50*
Surr: Nitrobenzene-d5	*60.1*			*41-120*	*%REC*	*1*	*19-Jan-2026 21:50*
Surr: Phenol-d6	*72.1*			*20-120*	*%REC*	*1*	*19-Jan-2026 21:50*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.00301**		**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:34

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-50A-20260114
Lab ID:HS26010448-03
Collection Date: 14-Jan-2026 11:32
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	21-Jan-2026 19:17
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	21-Jan-2026 19:17
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	21-Jan-2026 19:17
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	21-Jan-2026 19:17
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	21-Jan-2026 19:17
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	21-Jan-2026 19:17
Vinyl chloride	< 0.00023		0.00023	0.0010	mg/L	1	21-Jan-2026 19:17
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	21-Jan-2026 19:17
Surr: 1,2-Dichloroethane-d4	*98.7*			*70-126*	*%REC*	*1*	*21-Jan-2026 19:17*
Surr: 4-Bromofluorobenzene	*96.6*			*77-113*	*%REC*	*1*	*21-Jan-2026 19:17*
Surr: Dibromofluoromethane	*94.7*			*77-123*	*%REC*	*1*	*21-Jan-2026 19:17*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*21-Jan-2026 19:17*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-50A-20260114
Collection Date: 14-Jan-2026 11:32

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-03
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 13:17
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	20-Jan-2026 13:17
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	20-Jan-2026 13:17
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	20-Jan-2026 13:17
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 13:17
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 13:17
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	20-Jan-2026 13:17
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	20-Jan-2026 13:17
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	20-Jan-2026 13:17
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	20-Jan-2026 13:17
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	20-Jan-2026 13:17
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	20-Jan-2026 13:17
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 13:17
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	20-Jan-2026 13:17
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	20-Jan-2026 13:17
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 13:17
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	20-Jan-2026 13:17
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 13:17
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	20-Jan-2026 13:17
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	20-Jan-2026 13:17
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	20-Jan-2026 13:17
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 13:17
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	20-Jan-2026 13:17
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	20-Jan-2026 13:17
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 13:17
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	20-Jan-2026 13:17
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 13:17
Surr: 2,4,6-Tribromophenol	*67.1*			*34-129*	*%REC*	*1*	*20-Jan-2026 13:17*
Surr: 2-Fluorobiphenyl	*50.1*			*40-125*	*%REC*	*1*	*20-Jan-2026 13:17*
Surr: 2-Fluorophenol	*54.0*			*20-120*	*%REC*	*1*	*20-Jan-2026 13:17*
Surr: 4-Terphenyl-d14	*58.2*			*40-135*	*%REC*	*1*	*20-Jan-2026 13:17*
Surr: Nitrobenzene-d5	*47.6*			*41-120*	*%REC*	*1*	*20-Jan-2026 13:17*
Surr: Phenol-d6	*59.7*			*20-120*	*%REC*	*1*	*20-Jan-2026 13:17*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	21-Jan-2026 17:56

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-51A-20260114
Lab ID:HS26010448-04
Collection Date: 14-Jan-2026 13:35
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 07:26
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Jan-2026 07:26
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 07:26
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 07:26
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 07:26
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 07:26
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Jan-2026 07:26
Surr: 1,2-Dichloroethane-d4	*123*			*70-126*	*%REC*	*1*	*17-Jan-2026 07:26*
Surr: 4-Bromofluorobenzene	*108*			*77-113*	*%REC*	*1*	*17-Jan-2026 07:26*
Surr: Dibromofluoromethane	*113*			*77-123*	*%REC*	*1*	*17-Jan-2026 07:26*
Surr: Toluene-d8	*104*			*82-127*	*%REC*	*1*	*17-Jan-2026 07:26*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-51A-20260114
Collection Date: 14-Jan-2026 13:35

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-04
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 16:16
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	20-Jan-2026 16:16
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	20-Jan-2026 16:16
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	20-Jan-2026 16:16
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 16:16
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 16:16
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	20-Jan-2026 16:16
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	20-Jan-2026 16:16
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	20-Jan-2026 16:16
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	20-Jan-2026 16:16
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	20-Jan-2026 16:16
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	20-Jan-2026 16:16
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 16:16
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	20-Jan-2026 16:16
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	20-Jan-2026 16:16
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 16:16
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	20-Jan-2026 16:16
Dibenzofuran	**0.000032**	J	**0.000020**	**0.00010**	**mg/L**	1	20-Jan-2026 16:16
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	20-Jan-2026 16:16
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	20-Jan-2026 16:16
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	20-Jan-2026 16:16
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 16:16
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	20-Jan-2026 16:16
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	20-Jan-2026 16:16
Phenanthrene	**0.000041**	J	**0.000021**	**0.00010**	**mg/L**	1	20-Jan-2026 16:16
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	20-Jan-2026 16:16
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 16:16
Surr: 2,4,6-Tribromophenol	*76.5*			*34-129*	*%REC*	*1*	*20-Jan-2026 16:16*
Surr: 2-Fluorobiphenyl	*47.8*			*40-125*	*%REC*	*1*	*20-Jan-2026 16:16*
Surr: 2-Fluorophenol	*49.8*			*20-120*	*%REC*	*1*	*20-Jan-2026 16:16*
Surr: 4-Terphenyl-d14	*61.9*			*40-135*	*%REC*	*1*	*20-Jan-2026 16:16*
Surr: Nitrobenzene-d5	*45.8*			*41-120*	*%REC*	*1*	*20-Jan-2026 16:16*
Surr: Phenol-d6	*55.4*			*20-120*	*%REC*	*1*	*20-Jan-2026 16:16*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.00154**	J	**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:36

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-51C-20260114
Lab ID:HS26010448-05
Collection Date: 14-Jan-2026 14:23
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 07:51
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Jan-2026 07:51
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 07:51
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 07:51
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 07:51
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 07:51
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Jan-2026 07:51
Surr: 1,2-Dichloroethane-d4	*130*	*S*		*70-126*	*%REC*	*1*	*17-Jan-2026 07:51*
Surr: 4-Bromofluorobenzene	*107*			*77-113*	*%REC*	*1*	*17-Jan-2026 07:51*
Surr: Dibromofluoromethane	*113*			*77-123*	*%REC*	*1*	*17-Jan-2026 07:51*
Surr: Toluene-d8	*107*			*82-127*	*%REC*	*1*	*17-Jan-2026 07:51*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-51C-20260114
Collection Date: 14-Jan-2026 14:23

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-05
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 16:39
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	20-Jan-2026 16:39
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	20-Jan-2026 16:39
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	20-Jan-2026 16:39
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 16:39
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 16:39
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	20-Jan-2026 16:39
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	20-Jan-2026 16:39
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	20-Jan-2026 16:39
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	20-Jan-2026 16:39
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	20-Jan-2026 16:39
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	20-Jan-2026 16:39
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 16:39
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	20-Jan-2026 16:39
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	20-Jan-2026 16:39
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 16:39
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	20-Jan-2026 16:39
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 16:39
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	20-Jan-2026 16:39
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	20-Jan-2026 16:39
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	20-Jan-2026 16:39
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 16:39
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	20-Jan-2026 16:39
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	20-Jan-2026 16:39
Phenanthrene	**0.000035**	J	**0.000021**	**0.00010**	**mg/L**	1	20-Jan-2026 16:39
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	20-Jan-2026 16:39
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 16:39
Surr: 2,4,6-Tribromophenol	*48.0*			*34-129*	*%REC*	*1*	*20-Jan-2026 16:39*
Surr: 2-Fluorobiphenyl	*38.2*	*S*		*40-125*	*%REC*	*1*	*20-Jan-2026 16:39*
Surr: 2-Fluorophenol	*41.7*			*20-120*	*%REC*	*1*	*20-Jan-2026 16:39*
Surr: 4-Terphenyl-d14	*51.3*			*40-135*	*%REC*	*1*	*20-Jan-2026 16:39*
Surr: Nitrobenzene-d5	*41.4*			*41-120*	*%REC*	*1*	*20-Jan-2026 16:39*
Surr: Phenol-d6	*46.3*			*20-120*	*%REC*	*1*	*20-Jan-2026 16:39*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	21-Jan-2026 18:37

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW8-6C-20260114
Lab ID:HS26010448-06
Collection Date: 14-Jan-2026 15:13
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 08:15
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Jan-2026 08:15
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 08:15
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 08:15
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 08:15
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 08:15
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Jan-2026 08:15
Surr: 1,2-Dichloroethane-d4	*133*	*S*		*70-126*	*%REC*	*1*	*17-Jan-2026 08:15*
Surr: 4-Bromofluorobenzene	*113*			*77-113*	*%REC*	*1*	*17-Jan-2026 08:15*
Surr: Dibromofluoromethane	*116*			*77-123*	*%REC*	*1*	*17-Jan-2026 08:15*
Surr: Toluene-d8	*110*			*82-127*	*%REC*	*1*	*17-Jan-2026 08:15*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW8-6C-20260114
Collection Date: 14-Jan-2026 15:13

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-06
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 17:01
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	20-Jan-2026 17:01
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	20-Jan-2026 17:01
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	20-Jan-2026 17:01
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 17:01
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 17:01
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	20-Jan-2026 17:01
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	20-Jan-2026 17:01
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	20-Jan-2026 17:01
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	20-Jan-2026 17:01
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	20-Jan-2026 17:01
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	20-Jan-2026 17:01
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 17:01
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	20-Jan-2026 17:01
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	20-Jan-2026 17:01
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 17:01
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	20-Jan-2026 17:01
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 17:01
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	20-Jan-2026 17:01
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	20-Jan-2026 17:01
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	20-Jan-2026 17:01
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 17:01
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	20-Jan-2026 17:01
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	20-Jan-2026 17:01
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 17:01
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	20-Jan-2026 17:01
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 17:01
Surr: 2,4,6-Tribromophenol	*45.7*			*34-129*	*%REC*	*1*	*20-Jan-2026 17:01*
Surr: 2-Fluorobiphenyl	*34.0*	*S*		*40-125*	*%REC*	*1*	*20-Jan-2026 17:01*
Surr: 2-Fluorophenol	*40.1*			*20-120*	*%REC*	*1*	*20-Jan-2026 17:01*
Surr: 4-Terphenyl-d14	*51.0*			*40-135*	*%REC*	*1*	*20-Jan-2026 17:01*
Surr: Nitrobenzene-d5	*42.3*			*41-120*	*%REC*	*1*	*20-Jan-2026 17:01*
Surr: Phenol-d6	*40.5*			*20-120*	*%REC*	*1*	*20-Jan-2026 17:01*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.000933**	J	**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:45

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-97A-20260114
Lab ID:HS26010448-07
Collection Date: 14-Jan-2026 16:10
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 08:39
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Jan-2026 08:39
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 08:39
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 08:39
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 08:39
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 08:39
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Jan-2026 08:39
Surr: 1,2-Dichloroethane-d4	*135*	*S*		*70-126*	*%REC*	*1*	*17-Jan-2026 08:39*
Surr: 4-Bromofluorobenzene	*114*	*S*		*77-113*	*%REC*	*1*	*17-Jan-2026 08:39*
Surr: Dibromofluoromethane	*122*			*77-123*	*%REC*	*1*	*17-Jan-2026 08:39*
Surr: Toluene-d8	*107*			*82-127*	*%REC*	*1*	*17-Jan-2026 08:39*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-97A-20260114
Collection Date: 14-Jan-2026 16:10

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-07
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 17:23
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	20-Jan-2026 17:23
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	20-Jan-2026 17:23
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	20-Jan-2026 17:23
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 17:23
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 17:23
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	20-Jan-2026 17:23
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	20-Jan-2026 17:23
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	20-Jan-2026 17:23
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	20-Jan-2026 17:23
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	20-Jan-2026 17:23
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	20-Jan-2026 17:23
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 17:23
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	20-Jan-2026 17:23
Bis(2-ethylhexyl)phthalate	**0.000047**	J	**0.000037**	**0.00020**	**mg/L**	1	20-Jan-2026 17:23
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 17:23
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	20-Jan-2026 17:23
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 17:23
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	20-Jan-2026 17:23
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	20-Jan-2026 17:23
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	20-Jan-2026 17:23
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 17:23
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	20-Jan-2026 17:23
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	20-Jan-2026 17:23
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 17:23
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	20-Jan-2026 17:23
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 17:23
Surr: 2,4,6-Tribromophenol	*80.0*			*34-129*	*%REC*	*1*	*20-Jan-2026 17:23*
Surr: 2-Fluorobiphenyl	*56.7*			*40-125*	*%REC*	*1*	*20-Jan-2026 17:23*
Surr: 2-Fluorophenol	*59.1*			*20-120*	*%REC*	*1*	*20-Jan-2026 17:23*
Surr: 4-Terphenyl-d14	*58.3*			*40-135*	*%REC*	*1*	*20-Jan-2026 17:23*
Surr: Nitrobenzene-d5	*54.8*			*41-120*	*%REC*	*1*	*20-Jan-2026 17:23*
Surr: Phenol-d6	*66.5*			*20-120*	*%REC*	*1*	*20-Jan-2026 17:23*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.000945**	J	**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:46

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-76B-20260415
Lab ID:HS26010448-08
Collection Date: 15-Jan-2026 08:56
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 09:03
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Jan-2026 09:03
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 09:03
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 09:03
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 09:03
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 09:03
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Jan-2026 09:03
Surr: 1,2-Dichloroethane-d4	*130*	*S*		*70-126*	*%REC*	*1*	*17-Jan-2026 09:03*
Surr: 4-Bromofluorobenzene	*111*			*77-113*	*%REC*	*1*	*17-Jan-2026 09:03*
Surr: Dibromofluoromethane	*116*			*77-123*	*%REC*	*1*	*17-Jan-2026 09:03*
Surr: Toluene-d8	*106*			*82-127*	*%REC*	*1*	*17-Jan-2026 09:03*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-76B-20260415
Collection Date: 15-Jan-2026 08:56

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-08
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 17:46
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	20-Jan-2026 17:46
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	20-Jan-2026 17:46
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	20-Jan-2026 17:46
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 17:46
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 17:46
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	20-Jan-2026 17:46
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	20-Jan-2026 17:46
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	20-Jan-2026 17:46
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	20-Jan-2026 17:46
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	20-Jan-2026 17:46
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	20-Jan-2026 17:46
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 17:46
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	20-Jan-2026 17:46
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	20-Jan-2026 17:46
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 17:46
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	20-Jan-2026 17:46
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 17:46
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	20-Jan-2026 17:46
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	20-Jan-2026 17:46
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	20-Jan-2026 17:46
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 17:46
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	20-Jan-2026 17:46
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	20-Jan-2026 17:46
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 17:46
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	20-Jan-2026 17:46
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 17:46
Surr: 2,4,6-Tribromophenol	*65.8*			*34-129*	*%REC*	*1*	*20-Jan-2026 17:46*
Surr: 2-Fluorobiphenyl	*48.7*			*40-125*	*%REC*	*1*	*20-Jan-2026 17:46*
Surr: 2-Fluorophenol	*57.5*			*20-120*	*%REC*	*1*	*20-Jan-2026 17:46*
Surr: 4-Terphenyl-d14	*60.8*			*40-135*	*%REC*	*1*	*20-Jan-2026 17:46*
Surr: Nitrobenzene-d5	*50.3*			*41-120*	*%REC*	*1*	*20-Jan-2026 17:46*
Surr: Phenol-d6	*59.2*			*20-120*	*%REC*	*1*	*20-Jan-2026 17:46*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	21-Jan-2026 18:48

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-76C-20260415
Lab ID:HS26010448-09
Collection Date: 15-Jan-2026 09:41
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 09:28
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Jan-2026 09:28
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 09:28
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 09:28
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 09:28
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 09:28
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Jan-2026 09:28
Surr: 1,2-Dichloroethane-d4	*128*	*S*		*70-126*	*%REC*	*1*	*17-Jan-2026 09:28*
Surr: 4-Bromofluorobenzene	*109*			*77-113*	*%REC*	*1*	*17-Jan-2026 09:28*
Surr: Dibromofluoromethane	*115*			*77-123*	*%REC*	*1*	*17-Jan-2026 09:28*
Surr: Toluene-d8	*105*			*82-127*	*%REC*	*1*	*17-Jan-2026 09:28*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-76C-20260415
Collection Date: 15-Jan-2026 09:41

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-09
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 18:08
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	20-Jan-2026 18:08
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	20-Jan-2026 18:08
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	20-Jan-2026 18:08
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 18:08
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 18:08
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	20-Jan-2026 18:08
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	20-Jan-2026 18:08
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	20-Jan-2026 18:08
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	20-Jan-2026 18:08
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	20-Jan-2026 18:08
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	20-Jan-2026 18:08
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 18:08
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	20-Jan-2026 18:08
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	20-Jan-2026 18:08
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 18:08
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	20-Jan-2026 18:08
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 18:08
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	20-Jan-2026 18:08
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	20-Jan-2026 18:08
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	20-Jan-2026 18:08
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 18:08
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	20-Jan-2026 18:08
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	20-Jan-2026 18:08
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 18:08
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	20-Jan-2026 18:08
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 18:08
Surr: 2,4,6-Tribromophenol	*88.9*			*34-129*	*%REC*	*1*	*20-Jan-2026 18:08*
Surr: 2-Fluorobiphenyl	*65.7*			*40-125*	*%REC*	*1*	*20-Jan-2026 18:08*
Surr: 2-Fluorophenol	*68.9*			*20-120*	*%REC*	*1*	*20-Jan-2026 18:08*
Surr: 4-Terphenyl-d14	*71.1*			*40-135*	*%REC*	*1*	*20-Jan-2026 18:08*
Surr: Nitrobenzene-d5	*63.4*			*41-120*	*%REC*	*1*	*20-Jan-2026 18:08*
Surr: Phenol-d6	*77.5*			*20-120*	*%REC*	*1*	*20-Jan-2026 18:08*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.000571**	J	**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:50

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: Trip Blank
Collection Date: 14-Jan-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-10
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	16-Jan-2026 20:34
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	16-Jan-2026 20:34
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	16-Jan-2026 20:34
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	16-Jan-2026 20:34
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	16-Jan-2026 20:34
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	16-Jan-2026 20:34
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	16-Jan-2026 20:34
Surr: 1,2-Dichloroethane-d4	*119*			*70-126*	*%REC*	*1*	*16-Jan-2026 20:34*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*16-Jan-2026 20:34*
Surr: Dibromofluoromethane	*106*			*77-123*	*%REC*	*1*	*16-Jan-2026 20:34*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*16-Jan-2026 20:34*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-85C-20260115
Lab ID:HS26010448-11
Collection Date: 15-Jan-2026 10:35
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 09:52
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Jan-2026 09:52
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 09:52
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 09:52
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 09:52
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Jan-2026 09:52
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Jan-2026 09:52
Surr: 1,2-Dichloroethane-d4	*122*			*70-126*	*%REC*	*1*	*17-Jan-2026 09:52*
Surr: 4-Bromofluorobenzene	*106*			*77-113*	*%REC*	*1*	*17-Jan-2026 09:52*
Surr: Dibromofluoromethane	*111*			*77-123*	*%REC*	*1*	*17-Jan-2026 09:52*
Surr: Toluene-d8	*105*			*82-127*	*%REC*	*1*	*17-Jan-2026 09:52*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-85C-20260115
Collection Date: 15-Jan-2026 10:35

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-11
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 18:31
2,4-Dimethylphenol	**0.00011**	J	**0.000040**	**0.00020**	**mg/L**	1	20-Jan-2026 18:31
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	20-Jan-2026 18:31
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	20-Jan-2026 18:31
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 18:31
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 18:31
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	20-Jan-2026 18:31
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	20-Jan-2026 18:31
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	20-Jan-2026 18:31
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	20-Jan-2026 18:31
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	20-Jan-2026 18:31
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	20-Jan-2026 18:31
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 18:31
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	20-Jan-2026 18:31
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	20-Jan-2026 18:31
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 18:31
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	20-Jan-2026 18:31
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 18:31
Fluoranthene	**0.000010**	J	**0.000010**	**0.00010**	**mg/L**	1	20-Jan-2026 18:31
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	20-Jan-2026 18:31
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	20-Jan-2026 18:31
Naphthalene	**0.000075**	J	**0.000020**	**0.00010**	**mg/L**	1	20-Jan-2026 18:31
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	20-Jan-2026 18:31
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	20-Jan-2026 18:31
Phenanthrene	**0.000025**	J	**0.000021**	**0.00010**	**mg/L**	1	20-Jan-2026 18:31
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	20-Jan-2026 18:31
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	20-Jan-2026 18:31
Surr: 2,4,6-Tribromophenol	*68.3*			*34-129*	*%REC*	*1*	*20-Jan-2026 18:31*
Surr: 2-Fluorobiphenyl	*48.9*			*40-125*	*%REC*	*1*	*20-Jan-2026 18:31*
Surr: 2-Fluorophenol	*53.6*			*20-120*	*%REC*	*1*	*20-Jan-2026 18:31*
Surr: 4-Terphenyl-d14	*52.8*			*40-135*	*%REC*	*1*	*20-Jan-2026 18:31*
Surr: Nitrobenzene-d5	*48.1*			*41-120*	*%REC*	*1*	*20-Jan-2026 18:31*
Surr: Phenol-d6	*56.2*			*20-120*	*%REC*	*1*	*20-Jan-2026 18:31*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.00241**		**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:52

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-77A-20260115
Collection Date: 15-Jan-2026 11:20

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-12
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 10:16
Benzene	**0.033**		**0.00028**	**0.0010**	**mg/L**	1	17-Jan-2026 10:16
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 10:16
Ethylbenzene	**0.013**		**0.00033**	**0.0020**	**mg/L**	1	17-Jan-2026 10:16
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 10:16
Toluene	**0.0013**	J	**0.00033**	**0.0020**	**mg/L**	1	17-Jan-2026 10:16
Xylenes, Total	**0.025**		**0.00092**	**0.0060**	**mg/L**	1	17-Jan-2026 10:16
Surr: 1,2-Dichloroethane-d4	*120*			*70-126*	*%REC*	*1*	*17-Jan-2026 10:16*
Surr: 4-Bromofluorobenzene	*107*			*77-113*	*%REC*	*1*	*17-Jan-2026 10:16*
Surr: Dibromofluoromethane	*106*			*77-123*	*%REC*	*1*	*17-Jan-2026 10:16*
Surr: Toluene-d8	*105*			*82-127*	*%REC*	*1*	*17-Jan-2026 10:16*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-77A-20260115
Collection Date: 15-Jan-2026 11:20

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-12
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 18:53
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	20-Jan-2026 18:53
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	20-Jan-2026 18:53
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	20-Jan-2026 18:53
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 18:53
2-Methylnaphthalene	**0.10**		**0.0019**	**0.010**	**mg/L**	100	21-Jan-2026 19:14
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	20-Jan-2026 18:53
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	20-Jan-2026 18:53
Acenaphthene	**0.066**		**0.00027**	**0.0010**	**mg/L**	10	21-Jan-2026 21:30
Acenaphthylene	**0.00069**		**0.000015**	**0.00010**	**mg/L**	1	20-Jan-2026 18:53
Anthracene	**0.0021**		**0.000014**	**0.00010**	**mg/L**	1	20-Jan-2026 18:53
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	20-Jan-2026 18:53
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 18:53
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	20-Jan-2026 18:53
Bis(2-ethylhexyl)phthalate	**0.000050**	J	**0.000037**	**0.00020**	**mg/L**	1	20-Jan-2026 18:53
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	20-Jan-2026 18:53
Di-n-butyl phthalate	**0.000053**	J	**0.000020**	**0.00020**	**mg/L**	1	20-Jan-2026 18:53
Dibenzofuran	**0.0090**		**0.000020**	**0.00010**	**mg/L**	1	20-Jan-2026 18:53
Fluoranthene	**0.00050**		**0.000010**	**0.00010**	**mg/L**	1	20-Jan-2026 18:53
Fluorene	**0.029**		**0.00030**	**0.0010**	**mg/L**	10	21-Jan-2026 21:30
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	20-Jan-2026 18:53
Naphthalene	**1.7**		**0.020**	**0.10**	**mg/L**	1000	21-Jan-2026 19:37
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	20-Jan-2026 18:53
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	20-Jan-2026 18:53
Phenanthrene	**0.015**		**0.00021**	**0.0010**	**mg/L**	10	21-Jan-2026 21:30
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	20-Jan-2026 18:53
Pyrene	**0.00024**		**0.000019**	**0.00010**	**mg/L**	1	20-Jan-2026 18:53
Surr: 2,4,6-Tribromophenol	*95.3*			*34-129*	*%REC*	*1*	*20-Jan-2026 18:53*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*21-Jan-2026 19:14*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*21-Jan-2026 19:37*
Surr: 2,4,6-Tribromophenol	*75.2*			*34-129*	*%REC*	*10*	*21-Jan-2026 21:30*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*21-Jan-2026 19:14*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*21-Jan-2026 19:37*
Surr: 2-Fluorobiphenyl	*51.2*			*40-125*	*%REC*	*10*	*21-Jan-2026 21:30*
Surr: 2-Fluorobiphenyl	*52.0*			*40-125*	*%REC*	*1*	*20-Jan-2026 18:53*
Surr: 2-Fluorophenol	*56.8*			*20-120*	*%REC*	*1*	*20-Jan-2026 18:53*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*21-Jan-2026 19:14*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*21-Jan-2026 19:37*
Surr: 2-Fluorophenol	*45.8*			*20-120*	*%REC*	*10*	*21-Jan-2026 21:30*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-77A-20260115
Collection Date: 15-Jan-2026 11:20

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-12
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 19-Jan-2026		Analyst: GEY
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*21-Jan-2026 19:14*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*21-Jan-2026 19:37*
Surr: 4-Terphenyl-d14	*52.0*			*40-135*	*%REC*	*10*	*21-Jan-2026 21:30*
Surr: 4-Terphenyl-d14	*58.1*			*40-135*	*%REC*	*1*	*20-Jan-2026 18:53*
Surr: Nitrobenzene-d5	*59.7*			*41-120*	*%REC*	*1*	*20-Jan-2026 18:53*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*21-Jan-2026 19:14*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*21-Jan-2026 19:37*
Surr: Nitrobenzene-d5	*54.4*			*41-120*	*%REC*	*10*	*21-Jan-2026 21:30*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*21-Jan-2026 19:14*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*21-Jan-2026 19:37*
Surr: Phenol-d6	*49.4*			*20-120*	*%REC*	*10*	*21-Jan-2026 21:30*
Surr: Phenol-d6	*65.5*			*20-120*	*%REC*	*1*	*20-Jan-2026 18:53*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.0258**		**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:54

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-78A-20260115
Lab ID:HS26010448-13
Collection Date: 15-Jan-2026 13:10
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 10:40
Benzene	**0.15**		**0.00028**	**0.0010**	**mg/L**	1	17-Jan-2026 10:40
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 10:40
Ethylbenzene	**0.16**		**0.00033**	**0.0020**	**mg/L**	1	17-Jan-2026 10:40
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 10:40
Toluene	**0.23**		**0.00066**	**0.0040**	**mg/L**	2	20-Jan-2026 04:18
Xylenes, Total	**0.40**		**0.00092**	**0.0060**	**mg/L**	1	17-Jan-2026 10:40
Surr: 1,2-Dichloroethane-d4	*120*			*70-126*	*%REC*	*1*	*17-Jan-2026 10:40*
Surr: 1,2-Dichloroethane-d4	*96.9*			*70-126*	*%REC*	*2*	*20-Jan-2026 04:18*
Surr: 4-Bromofluorobenzene	*110*			*77-113*	*%REC*	*1*	*17-Jan-2026 10:40*
Surr: 4-Bromofluorobenzene	*98.5*			*77-113*	*%REC*	*2*	*20-Jan-2026 04:18*
Surr: Dibromofluoromethane	*107*			*77-123*	*%REC*	*1*	*17-Jan-2026 10:40*
Surr: Dibromofluoromethane	*96.1*			*77-123*	*%REC*	*2*	*20-Jan-2026 04:18*
Surr: Toluene-d8	*106*			*82-127*	*%REC*	*1*	*17-Jan-2026 10:40*
Surr: Toluene-d8	*98.1*			*82-127*	*%REC*	*2*	*20-Jan-2026 04:18*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-78A-20260115
Collection Date: 15-Jan-2026 13:10

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-13
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00021		0.00021	0.0020	mg/L	10	20-Jan-2026 19:15
2,4-Dimethylphenol	**0.15**		**0.0040**	**0.020**	**mg/L**	100	20-Jan-2026 20:17
2,4-Dinitrotoluene	< 0.00058		0.00058	0.0020	mg/L	10	20-Jan-2026 19:15
2,6-Dinitrotoluene	< 0.00042		0.00042	0.0020	mg/L	10	20-Jan-2026 19:15
2-Chloronaphthalene	< 0.00021		0.00021	0.0020	mg/L	10	20-Jan-2026 19:15
2-Methylnaphthalene	**0.32**		**0.0019**	**0.010**	**mg/L**	100	20-Jan-2026 20:17
4,6-Dinitro-2-methylphenol	< 0.00020		0.00020	0.010	mg/L	10	20-Jan-2026 19:15
4-Nitrophenol	< 0.00047		0.00047	0.010	mg/L	10	20-Jan-2026 19:15
Acenaphthene	**0.21**		**0.0027**	**0.010**	**mg/L**	100	20-Jan-2026 20:17
Acenaphthylene	**0.0020**		**0.00015**	**0.0010**	**mg/L**	10	20-Jan-2026 19:15
Anthracene	**0.041**		**0.00014**	**0.0010**	**mg/L**	10	20-Jan-2026 19:15
Benz(a)anthracene	**0.011**		**0.00033**	**0.0010**	**mg/L**	10	20-Jan-2026 19:15
Benzo(a)pyrene	**0.0045**		**0.00020**	**0.0010**	**mg/L**	10	20-Jan-2026 19:15
Bis(2-chloroethoxy)methane	< 0.00030		0.00030	0.0020	mg/L	10	20-Jan-2026 19:15
Bis(2-ethylhexyl)phthalate	< 0.00037		0.00037	0.0020	mg/L	10	20-Jan-2026 19:15
Chrysene	**0.012**		**0.00021**	**0.0010**	**mg/L**	10	20-Jan-2026 19:15
Di-n-butyl phthalate	< 0.00020		0.00020	0.0020	mg/L	10	20-Jan-2026 19:15
Dibenzofuran	**0.17**		**0.0020**	**0.010**	**mg/L**	100	20-Jan-2026 20:17
Fluoranthene	**0.088**		**0.00010**	**0.0010**	**mg/L**	10	20-Jan-2026 19:15
Fluorene	**0.19**		**0.0030**	**0.010**	**mg/L**	100	20-Jan-2026 20:17
N-Nitrosodiphenylamine	< 0.00025		0.00025	0.0020	mg/L	10	20-Jan-2026 19:15
Naphthalene	**3.3**		**0.020**	**0.10**	**mg/L**	1000	21-Jan-2026 20:32
Nitrobenzene	< 0.00024		0.00024	0.0020	mg/L	10	20-Jan-2026 19:15
Pentachlorophenol	< 0.0015		0.0015	0.0050	mg/L	10	20-Jan-2026 19:15
Phenanthrene	**0.39**		**0.0021**	**0.010**	**mg/L**	100	20-Jan-2026 20:17
Phenol	< 0.00035		0.00035	0.0020	mg/L	10	20-Jan-2026 19:15
Pyrene	**0.041**		**0.00019**	**0.0010**	**mg/L**	10	20-Jan-2026 19:15
Surr: 2,4,6-Tribromophenol	*72.2*			*34-129*	*%REC*	*10*	*20-Jan-2026 19:15*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*20-Jan-2026 20:17*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*21-Jan-2026 20:32*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*21-Jan-2026 20:32*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*20-Jan-2026 20:17*
Surr: 2-Fluorobiphenyl	*40.2*			*40-125*	*%REC*	*10*	*20-Jan-2026 19:15*
Surr: 2-Fluorophenol	*47.2*			*20-120*	*%REC*	*10*	*20-Jan-2026 19:15*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*20-Jan-2026 20:17*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*21-Jan-2026 20:32*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*21-Jan-2026 20:32*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*20-Jan-2026 20:17*
Surr: 4-Terphenyl-d14	*49.0*			*40-135*	*%REC*	*10*	*20-Jan-2026 19:15*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-78A-20260115
Collection Date: 15-Jan-2026 13:10

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-13
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 19-Jan-2026		Analyst: GEY
Surr: Nitrobenzene-d5	*40.2*	*S*		*41-120*	*%REC*	*10*	*20-Jan-2026 19:15*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*21-Jan-2026 20:32*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*20-Jan-2026 20:17*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*20-Jan-2026 20:17*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*21-Jan-2026 20:32*
Surr: Phenol-d6	*46.8*			*20-120*	*%REC*	*10*	*20-Jan-2026 19:15*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.0215**		**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:55

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-49A-20260115
Lab ID:HS26010448-14
Collection Date: 15-Jan-2026 13:48
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 11:04
Benzene	**0.045**		**0.00028**	**0.0010**	**mg/L**	1	17-Jan-2026 11:04
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 11:04
Ethylbenzene	**0.060**		**0.00033**	**0.0020**	**mg/L**	1	17-Jan-2026 11:04
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 11:04
Toluene	**0.065**		**0.00033**	**0.0020**	**mg/L**	1	17-Jan-2026 11:04
Xylenes, Total	**0.14**		**0.00092**	**0.0060**	**mg/L**	1	17-Jan-2026 11:04
Surr: 1,2-Dichloroethane-d4	*123*			*70-126*	*%REC*	*1*	*17-Jan-2026 11:04*
Surr: 4-Bromofluorobenzene	*113*	*S*		*77-113*	*%REC*	*1*	*17-Jan-2026 11:04*
Surr: Dibromofluoromethane	*109*			*77-123*	*%REC*	*1*	*17-Jan-2026 11:04*
Surr: Toluene-d8	*106*			*82-127*	*%REC*	*1*	*17-Jan-2026 11:04*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-49A-20260115
Collection Date: 15-Jan-2026 13:48

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-14
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00021		0.00021	0.0020	mg/L	10	20-Jan-2026 19:38
2,4-Dimethylphenol	**0.030**		**0.00040**	**0.0020**	**mg/L**	10	20-Jan-2026 19:38
2,4-Dinitrotoluene	< 0.00058		0.00058	0.0020	mg/L	10	20-Jan-2026 19:38
2,6-Dinitrotoluene	< 0.00042		0.00042	0.0020	mg/L	10	20-Jan-2026 19:38
2-Chloronaphthalene	< 0.00021		0.00021	0.0020	mg/L	10	20-Jan-2026 19:38
2-Methylnaphthalene	**1.5**		**0.019**	**0.10**	**mg/L**	1000	21-Jan-2026 20:55
4,6-Dinitro-2-methylphenol	< 0.00020		0.00020	0.010	mg/L	10	20-Jan-2026 19:38
4-Nitrophenol	< 0.00047		0.00047	0.010	mg/L	10	20-Jan-2026 19:38
Acenaphthene	**1.3**		**0.027**	**0.10**	**mg/L**	1000	21-Jan-2026 20:55
Acenaphthylene	**0.010**		**0.00015**	**0.0010**	**mg/L**	10	20-Jan-2026 19:38
Anthracene	**0.59**		**0.0014**	**0.010**	**mg/L**	100	20-Jan-2026 20:39
Benz(a)anthracene	**0.20**		**0.0033**	**0.010**	**mg/L**	100	20-Jan-2026 20:39
Benzo(a)pyrene	**0.049**		**0.00020**	**0.0010**	**mg/L**	10	20-Jan-2026 19:38
Bis(2-chloroethoxy)methane	< 0.00030		0.00030	0.0020	mg/L	10	20-Jan-2026 19:38
Bis(2-ethylhexyl)phthalate	**0.0011**	J	**0.00037**	**0.0020**	**mg/L**	10	20-Jan-2026 19:38
Chrysene	**0.17**		**0.0021**	**0.010**	**mg/L**	100	20-Jan-2026 20:39
Di-n-butyl phthalate	< 0.00020		0.00020	0.0020	mg/L	10	20-Jan-2026 19:38
Dibenzofuran	**0.93**		**0.0020**	**0.010**	**mg/L**	100	20-Jan-2026 20:39
Fluoranthene	**1.3**		**0.010**	**0.10**	**mg/L**	1000	21-Jan-2026 20:55
Fluorene	**1.3**		**0.030**	**0.10**	**mg/L**	1000	21-Jan-2026 20:55
N-Nitrosodiphenylamine	< 0.00025		0.00025	0.0020	mg/L	10	20-Jan-2026 19:38
Naphthalene	**2.4**		**0.020**	**0.10**	**mg/L**	1000	21-Jan-2026 20:55
Nitrobenzene	< 0.00024		0.00024	0.0020	mg/L	10	20-Jan-2026 19:38
Pentachlorophenol	< 0.0015		0.0015	0.0050	mg/L	10	20-Jan-2026 19:38
Phenanthrene	**3.5**		**0.021**	**0.10**	**mg/L**	1000	21-Jan-2026 20:55
Phenol	< 0.00035		0.00035	0.0020	mg/L	10	20-Jan-2026 19:38
Pyrene	**0.74**		**0.0019**	**0.010**	**mg/L**	100	20-Jan-2026 20:39
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*20-Jan-2026 20:39*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*10*	*20-Jan-2026 19:38*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*21-Jan-2026 20:55*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*21-Jan-2026 20:55*
Surr: 2-Fluorobiphenyl	*60.4*			*40-125*	*%REC*	*10*	*20-Jan-2026 19:38*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*20-Jan-2026 20:39*
Surr: 2-Fluorophenol	*74.0*			*20-120*	*%REC*	*10*	*20-Jan-2026 19:38*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*21-Jan-2026 20:55*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*20-Jan-2026 20:39*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*20-Jan-2026 20:39*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*21-Jan-2026 20:55*
Surr: 4-Terphenyl-d14	*79.6*			*40-135*	*%REC*	*10*	*20-Jan-2026 19:38*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-49A-20260115
Collection Date: 15-Jan-2026 13:48

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-14
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 19-Jan-2026		Analyst: GEY
Surr: Nitrobenzene-d5	*63.6*			*41-120*	*%REC*	*10*	*20-Jan-2026 19:38*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*20-Jan-2026 20:39*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*21-Jan-2026 20:55*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*21-Jan-2026 20:55*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*20-Jan-2026 20:39*
Surr: Phenol-d6	*69.4*			*20-120*	*%REC*	*10*	*20-Jan-2026 19:38*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.000883**	J	**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:57

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-44CR-20260115
Lab ID:HS26010448-15
Collection Date: 15-Jan-2026 14:57
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Jan-2026 11:29
Benzene	**0.0044**		**0.00028**	**0.0010**	**mg/L**	1	17-Jan-2026 11:29
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Jan-2026 11:29
Ethylbenzene	**0.036**		**0.00033**	**0.0020**	**mg/L**	1	17-Jan-2026 11:29
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Jan-2026 11:29
Toluene	**0.026**		**0.00033**	**0.0020**	**mg/L**	1	17-Jan-2026 11:29
Xylenes, Total	**0.10**		**0.00092**	**0.0060**	**mg/L**	1	17-Jan-2026 11:29
Surr: 1,2-Dichloroethane-d4	*119*			*70-126*	*%REC*	*1*	*17-Jan-2026 11:29*
Surr: 4-Bromofluorobenzene	*109*			*77-113*	*%REC*	*1*	*17-Jan-2026 11:29*
Surr: Dibromofluoromethane	*112*			*77-123*	*%REC*	*1*	*17-Jan-2026 11:29*
Surr: Toluene-d8	*108*			*82-127*	*%REC*	*1*	*17-Jan-2026 11:29*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-44CR-20260115
Collection Date: 15-Jan-2026 14:57

ANALYTICAL REPORT
WorkOrder:HS26010448
Lab ID:HS26010448-15
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 19-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 20:00
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	20-Jan-2026 20:00
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	20-Jan-2026 20:00
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	20-Jan-2026 20:00
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	20-Jan-2026 20:00
2-Methylnaphthalene	**0.018**		**0.0019**	**0.010**	**mg/L**	100	21-Jan-2026 20:22
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	20-Jan-2026 20:00
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	20-Jan-2026 20:00
Acenaphthene	**0.0076**		**0.000027**	**0.00010**	**mg/L**	1	20-Jan-2026 20:00
Acenaphthylene	**0.000072**	J	**0.000015**	**0.00010**	**mg/L**	1	20-Jan-2026 20:00
Anthracene	**0.00098**		**0.000014**	**0.00010**	**mg/L**	1	20-Jan-2026 20:00
Benz(a)anthracene	**0.000036**	J	**0.000033**	**0.00010**	**mg/L**	1	20-Jan-2026 20:00
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	20-Jan-2026 20:00
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	20-Jan-2026 20:00
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	20-Jan-2026 20:00
Chrysene	**0.000035**	J	**0.000021**	**0.00010**	**mg/L**	1	20-Jan-2026 20:00
Di-n-butyl phthalate	**0.000078**	J	**0.000020**	**0.00020**	**mg/L**	1	20-Jan-2026 20:00
Dibenzofuran	**0.0064**		**0.000020**	**0.00010**	**mg/L**	1	20-Jan-2026 20:00
Fluoranthene	**0.0011**		**0.000010**	**0.00010**	**mg/L**	1	20-Jan-2026 20:00
Fluorene	**0.0041**		**0.000030**	**0.00010**	**mg/L**	1	20-Jan-2026 20:00
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	20-Jan-2026 20:00
Naphthalene	**0.32**		**0.0020**	**0.010**	**mg/L**	100	21-Jan-2026 20:22
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	20-Jan-2026 20:00
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	20-Jan-2026 20:00
Phenanthrene	**0.0083**		**0.000021**	**0.00010**	**mg/L**	1	20-Jan-2026 20:00
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	20-Jan-2026 20:00
Pyrene	**0.00050**		**0.000019**	**0.00010**	**mg/L**	1	20-Jan-2026 20:00
Surr: 2,4,6-Tribromophenol	*46.0*			*34-129*	*%REC*	*1*	*20-Jan-2026 20:00*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*21-Jan-2026 20:22*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*21-Jan-2026 20:22*
Surr: 2-Fluorobiphenyl	*44.3*			*40-125*	*%REC*	*1*	*20-Jan-2026 20:00*
Surr: 2-Fluorophenol	*48.2*			*20-120*	*%REC*	*1*	*20-Jan-2026 20:00*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*21-Jan-2026 20:22*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*21-Jan-2026 20:22*
Surr: 4-Terphenyl-d14	*48.4*			*40-135*	*%REC*	*1*	*20-Jan-2026 20:00*
Surr: Nitrobenzene-d5	*51.5*			*41-120*	*%REC*	*1*	*20-Jan-2026 20:00*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*21-Jan-2026 20:22*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*21-Jan-2026 20:22*
Surr: Phenol-d6	*53.3*			*20-120*	*%REC*	*1*	*20-Jan-2026 20:00*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010448
Sample ID: WG-1620-MW-44CR-20260115
Lab ID:HS26010448-15
Collection Date: 15-Jan-2026 14:57
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 21-Jan-2026		Analyst: JC
Arsenic	**0.00190**	J	**0.000510**	**0.00200**	**mg/L**	1	21-Jan-2026 18:59

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

Batch ID: 237727 **Start Date:** 19 Jan 2026 12:18 **End Date:** 19 Jan 2026 12:18
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010448-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-07	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-08	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-09	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-11	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-12	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-13	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-14	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010448-15	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 237859 **Start Date:** 21 Jan 2026 11:00 **End Date:** 21 Jan 2026 11:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010448-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-05		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-06		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-07		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-08		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-09		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-11		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-12		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-13		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-14		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010448-15		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 237727 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** GW	
HS26010448-01	WG-1620-MW-80B-20260114	14 Jan 2026 09:44		19 Jan 2026 12:18	19 Jan 2026 21:28	1
HS26010448-02	WG-1620-MW-50B-20260114	14 Jan 2026 10:44		19 Jan 2026 12:18	19 Jan 2026 21:50	1
HS26010448-03	WG-1620-MW-50A-20260114	14 Jan 2026 11:32		19 Jan 2026 12:18	20 Jan 2026 13:17	1
HS26010448-04	WG-1620-MW-51A-20260114	14 Jan 2026 13:35		19 Jan 2026 12:18	20 Jan 2026 16:16	1
HS26010448-05	WG-1620-MW-51C-20260114	14 Jan 2026 14:23		19 Jan 2026 12:18	20 Jan 2026 16:39	1
HS26010448-06	WG-1620-MW8-6C-20260114	14 Jan 2026 15:13		19 Jan 2026 12:18	20 Jan 2026 17:01	1
HS26010448-07	WG-1620-MW-97A-20260114	14 Jan 2026 16:10		19 Jan 2026 12:18	20 Jan 2026 17:23	1
HS26010448-08	WG-1620-MW-76B-20260415	15 Jan 2026 08:56		19 Jan 2026 12:18	20 Jan 2026 17:46	1
HS26010448-09	WG-1620-MW-76C-20260415	15 Jan 2026 09:41		19 Jan 2026 12:18	20 Jan 2026 18:08	1
HS26010448-11	WG-1620-MW-85C-20260115	15 Jan 2026 10:35		19 Jan 2026 12:18	20 Jan 2026 18:31	1
HS26010448-12	WG-1620-MW-77A-20260115	15 Jan 2026 11:20		19 Jan 2026 12:18	21 Jan 2026 19:37	1000
HS26010448-12	WG-1620-MW-77A-20260115	15 Jan 2026 11:20		19 Jan 2026 12:18	21 Jan 2026 21:30	10
HS26010448-12	WG-1620-MW-77A-20260115	15 Jan 2026 11:20		19 Jan 2026 12:18	21 Jan 2026 19:14	100
HS26010448-12	WG-1620-MW-77A-20260115	15 Jan 2026 11:20		19 Jan 2026 12:18	20 Jan 2026 18:53	1
HS26010448-13	WG-1620-MW-78A-20260115	15 Jan 2026 13:10		19 Jan 2026 12:18	21 Jan 2026 20:32	1000
HS26010448-13	WG-1620-MW-78A-20260115	15 Jan 2026 13:10		19 Jan 2026 12:18	20 Jan 2026 20:17	100
HS26010448-13	WG-1620-MW-78A-20260115	15 Jan 2026 13:10		19 Jan 2026 12:18	20 Jan 2026 19:15	10
HS26010448-14	WG-1620-MW-49A-20260115	15 Jan 2026 13:48		19 Jan 2026 12:18	21 Jan 2026 20:55	1000
HS26010448-14	WG-1620-MW-49A-20260115	15 Jan 2026 13:48		19 Jan 2026 12:18	20 Jan 2026 20:39	100
HS26010448-14	WG-1620-MW-49A-20260115	15 Jan 2026 13:48		19 Jan 2026 12:18	20 Jan 2026 19:38	10
HS26010448-15	WG-1620-MW-44CR-20260115	15 Jan 2026 14:57		19 Jan 2026 12:18	21 Jan 2026 20:22	100
HS26010448-15	WG-1620-MW-44CR-20260115	15 Jan 2026 14:57		19 Jan 2026 12:18	20 Jan 2026 20:00	1
Batch ID: 237859 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** GW	
HS26010448-01	WG-1620-MW-80B-20260114	14 Jan 2026 09:44		21 Jan 2026 11:00	21 Jan 2026 18:32	1
HS26010448-02	WG-1620-MW-50B-20260114	14 Jan 2026 10:44		21 Jan 2026 11:00	21 Jan 2026 18:34	1
HS26010448-03	WG-1620-MW-50A-20260114	14 Jan 2026 11:32		21 Jan 2026 11:00	21 Jan 2026 17:56	1
HS26010448-04	WG-1620-MW-51A-20260114	14 Jan 2026 13:35		21 Jan 2026 11:00	21 Jan 2026 18:36	1
HS26010448-05	WG-1620-MW-51C-20260114	14 Jan 2026 14:23		21 Jan 2026 11:00	21 Jan 2026 18:37	1
HS26010448-06	WG-1620-MW8-6C-20260114	14 Jan 2026 15:13		21 Jan 2026 11:00	21 Jan 2026 18:45	1
HS26010448-07	WG-1620-MW-97A-20260114	14 Jan 2026 16:10		21 Jan 2026 11:00	21 Jan 2026 18:46	1
HS26010448-08	WG-1620-MW-76B-20260415	15 Jan 2026 08:56		21 Jan 2026 11:00	21 Jan 2026 18:48	1
HS26010448-09	WG-1620-MW-76C-20260415	15 Jan 2026 09:41		21 Jan 2026 11:00	21 Jan 2026 18:50	1
HS26010448-11	WG-1620-MW-85C-20260115	15 Jan 2026 10:35		21 Jan 2026 11:00	21 Jan 2026 18:52	1
HS26010448-12	WG-1620-MW-77A-20260115	15 Jan 2026 11:20		21 Jan 2026 11:00	21 Jan 2026 18:54	1
HS26010448-13	WG-1620-MW-78A-20260115	15 Jan 2026 13:10		21 Jan 2026 11:00	21 Jan 2026 18:55	1
HS26010448-14	WG-1620-MW-49A-20260115	15 Jan 2026 13:48		21 Jan 2026 11:00	21 Jan 2026 18:57	1
HS26010448-15	WG-1620-MW-44CR-20260115	15 Jan 2026 14:57		21 Jan 2026 11:00	21 Jan 2026 18:59	1

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R529933 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26010448-10	Trip Blank	14 Jan 2026 00:00			16 Jan 2026 20:34	1
Batch ID: R529933 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** GW	
HS26010448-01	WG-1620-MW-80B-20260114	14 Jan 2026 09:44			17 Jan 2026 02:12	1
HS26010448-02	WG-1620-MW-50B-20260114	14 Jan 2026 10:44			17 Jan 2026 02:36	1
Batch ID: R529935 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** GW	
HS26010448-04	WG-1620-MW-51A-20260114	14 Jan 2026 13:35			17 Jan 2026 07:26	1
HS26010448-05	WG-1620-MW-51C-20260114	14 Jan 2026 14:23			17 Jan 2026 07:51	1
HS26010448-06	WG-1620-MW8-6C-20260114	14 Jan 2026 15:13			17 Jan 2026 08:15	1
HS26010448-07	WG-1620-MW-97A-20260114	14 Jan 2026 16:10			17 Jan 2026 08:39	1
HS26010448-08	WG-1620-MW-76B-20260415	15 Jan 2026 08:56			17 Jan 2026 09:03	1
HS26010448-09	WG-1620-MW-76C-20260415	15 Jan 2026 09:41			17 Jan 2026 09:28	1
HS26010448-11	WG-1620-MW-85C-20260115	15 Jan 2026 10:35			17 Jan 2026 09:52	1
HS26010448-12	WG-1620-MW-77A-20260115	15 Jan 2026 11:20			17 Jan 2026 10:16	1
HS26010448-13	WG-1620-MW-78A-20260115	15 Jan 2026 13:10			17 Jan 2026 10:40	1
HS26010448-14	WG-1620-MW-49A-20260115	15 Jan 2026 13:48			17 Jan 2026 11:04	1
HS26010448-15	WG-1620-MW-44CR-20260115	15 Jan 2026 14:57			17 Jan 2026 11:29	1
Batch ID: R529968 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** GW	
HS26010448-13	WG-1620-MW-78A-20260115	15 Jan 2026 13:10			20 Jan 2026 04:18	2
Batch ID: R530155 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** GW	
HS26010448-03	WG-1620-MW-50A-20260114	14 Jan 2026 11:32			21 Jan 2026 19:17	1

WorkOrder: HS26010448
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00101	0.000510	0.00200

WorkOrder: HS26010448
InstrumentID: SV-7
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000050	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000079	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000083	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000070	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000080	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000076	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00050	0.00013	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.0000088	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000070	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000068	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000063	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000071	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000062	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000062	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000071	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000071	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000072	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000066	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000071	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000073	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000057	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000075	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000089	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.000096	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000070	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000061	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000067	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26010448
InstrumentID: SV-13
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000071	0.000040	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000075	0.000019	0.00010
A	Acenaphthene	83-32-9	0.000050	0.000086	0.000027	0.00010
A	Anthracene	120-12-7	0.000050	0.000066	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000058	0.000033	0.00010
A	Chrysene	218-01-9	0.000050	0.000082	0.000021	0.00010
A	Dibenzofuran	132-64-9	0.000050	0.000083	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000073	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000076	0.000030	0.00010
A	Naphthalene	91-20-3	0.000050	0.000077	0.000020	0.00010
A	Phenanthrene	85-01-8	0.000050	0.000082	0.000021	0.00010
A	Pyrene	129-00-0	0.000050	0.000070	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26010448
InstrumentID: VOA14
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0013	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.0012	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00092	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.0012	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0034	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0011	0.00033	0.0020
A	Vinyl chloride	75-01-4	0.00050	0.0012	0.00023	0.0010
A	Xylenes, Total	1330-20-7	0	0	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: 237859 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-237859** Units: **mg/L** Analysis Date: **21-Jan-2026 17:48**
Client ID: Run ID: **ICPMS06_530073** SeqNo: **9231798** PrepDate: **21-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-237859** Units: **mg/L** Analysis Date: **21-Jan-2026 17:50**
Client ID: Run ID: **ICPMS06_530073** SeqNo: **9231799** PrepDate: **21-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04853	0.00200	0.05	0	97.1	80 - 120				

MS Sample ID: **HS26010448-03MS** Units: **mg/L** Analysis Date: **21-Jan-2026 17:58**
Client ID: **WG-1620-MW-50A-20260114** Run ID: **ICPMS06_530073** SeqNo: **9231803** PrepDate: **21-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.05039	0.00200	0.05	0.000351	100	80 - 120				

MSD Sample ID: **HS26010448-03MSD** Units: **mg/L** Analysis Date: **21-Jan-2026 17:59**
Client ID: **WG-1620-MW-50A-20260114** Run ID: **ICPMS06_530073** SeqNo: **9231804** PrepDate: **21-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.0498	0.00200	0.05	0.000351	98.9	80 - 120	0.05039	1.17	20	

PDS Sample ID: **HS26010448-03PDS** Units: **mg/L** Analysis Date: **21-Jan-2026 18:01**
Client ID: **WG-1620-MW-50A-20260114** Run ID: **ICPMS06_530073** SeqNo: **9231805** PrepDate: **21-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1004	0.00200	0.1	0.000351	100	75 - 125				

SD Sample ID: **HS26010448-03SD** Units: **mg/L** Analysis Date: **21-Jan-2026 17:52**
Client ID: **WG-1620-MW-50A-20260114** Run ID: **ICPMS06_530073** SeqNo: **9231800** PrepDate: **21-Jan-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.000351	0	10	

The following samples were analyzed in this batch:

HS26010448-01	HS26010448-02	HS26010448-03	HS26010448-04
HS26010448-05	HS26010448-06	HS26010448-07	HS26010448-08
HS26010448-09	HS26010448-11	HS26010448-12	HS26010448-13
HS26010448-14	HS26010448-15		

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: 237727 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-237727** Units: **ug/L** Analysis Date: **21-Jan-2026 14:17**
Client ID: Run ID: **SV-7_530201** SeqNo: **9233427** PrepDate: **19-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*3.264*	*0.20*	*5*	*0*	*65.3*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.826*	*0.20*	*5*	*0*	*56.5*	*40 - 125*				
Surr: 2-Fluorophenol	*3.021*	*0.20*	*5*	*0*	*60.4*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.743*	*0.20*	*5*	*0*	*54.9*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.721*	*0.20*	*5*	*0*	*54.4*	*41 - 120*				
Surr: Phenol-d6	*3.143*	*0.20*	*5*	*0*	*62.9*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: 237727 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-237727** Units: **ug/L** Analysis Date: **20-Jan-2026 11:48**
Client ID: Run ID: **SV-7_530081** SeqNo: **9231605** PrepDate: **19-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.842	0.20	5	0	76.8	39 - 127				
2,4-Dimethylphenol	3.254	0.20	5	0	65.1	35 - 120				
2,4-Dinitrotoluene	4.254	0.20	5	0	85.1	50 - 122				
2,6-Dinitrotoluene	3.861	0.20	5	0	77.2	50 - 120				
2-Chloronaphthalene	3.704	0.20	5	0	74.1	50 - 120				
2-Methylnaphthalene	3.402	0.10	5	0	68.0	50 - 120				
4,6-Dinitro-2-methylphenol	4.269	1.0	5	0	85.4	25 - 121				
4-Nitrophenol	4.675	1.0	5	0	93.5	30 - 130				
Acenaphthene	3.502	0.10	5	0	70.0	45 - 120				
Acenaphthylene	3.481	0.10	5	0	69.6	47 - 120				
Anthracene	3.786	0.10	5	0	75.7	45 - 120				
Benz(a)anthracene	3.722	0.10	5	0	74.4	40 - 120				
Benzo(a)pyrene	3.901	0.10	5	0	78.0	45 - 120				
Bis(2-chloroethoxy)methane	3.459	0.20	5	0	69.2	45 - 120				
Bis(2-ethylhexyl)phthalate	3.277	0.20	5	0	65.5	40 - 139				
Chrysene	3.759	0.10	5	0	75.2	43 - 120				
Dibenzofuran	3.632	0.10	5	0	72.6	50 - 120				
Di-n-butyl phthalate	3.66	0.20	5	0	73.2	45 - 123				
Fluoranthene	3.871	0.10	5	0	77.4	45 - 125				
Fluorene	3.722	0.10	5	0	74.4	49 - 120				
Naphthalene	3.208	0.10	5	0	64.2	45 - 120				
Nitrobenzene	3.44	0.20	5	0	68.8	44 - 120				
N-Nitrosodiphenylamine	3.707	0.20	5	0	74.1	40 - 125				
Pentachlorophenol	3.575	0.50	5	0	71.5	19 - 121				
Phenanthrene	3.863	0.10	5	0	77.3	45 - 121				
Phenol	3.616	0.20	5	0	72.3	20 - 124				
Pyrene	3.136	0.10	5	0	62.7	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.758*	*0.20*	*5*	*0*	*75.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.751*	*0.20*	*5*	*0*	*55.0*	*40 - 125*				
Surr: 2-Fluorophenol	*2.953*	*0.20*	*5*	*0*	*59.1*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.598*	*0.20*	*5*	*0*	*52.0*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.828*	*0.20*	*5*	*0*	*56.6*	*41 - 120*				
Surr: Phenol-d6	*3.517*	*0.20*	*5*	*0*	*70.3*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: 237727 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MS Sample ID: **HS26010448-03MS** Units: **ug/L** Analysis Date: **20-Jan-2026 13:40**
Client ID: **WG-1620-MW-50A-20260114** Run ID: **SV-7_530081** SeqNo: **9231604** PrepDate: **19-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.652	0.20	5	0	53.0	39 - 127				
2,4-Dimethylphenol	2.248	0.20	5	0	45.0	35 - 120				
2,4-Dinitrotoluene	3.006	0.20	5	0	60.1	50 - 122				
2,6-Dinitrotoluene	2.667	0.20	5	0	53.3	50 - 120				
2-Chloronaphthalene	2.372	0.20	5	0	47.4	50 - 120				S
2-Methylnaphthalene	2.356	0.10	5	0	47.1	50 - 120				S
4,6-Dinitro-2-methylphenol	2.979	1.0	5	0	59.6	25 - 121				
4-Nitrophenol	3.63	1.0	5	0	72.6	30 - 130				
Acenaphthene	2.468	0.10	5	0	49.4	45 - 120				
Acenaphthylene	2.433	0.10	5	0	48.7	47 - 120				
Anthracene	2.603	0.10	5	0	52.1	45 - 120				
Benz(a)anthracene	2.783	0.10	5	0	55.7	40 - 120				
Benzo(a)pyrene	2.894	0.10	5	0	57.9	45 - 120				
Bis(2-chloroethoxy)methane	2.411	0.20	5	0	48.2	45 - 120				
Bis(2-ethylhexyl)phthalate	2.427	0.20	5	0	48.5	40 - 139				
Chrysene	2.823	0.10	5	0	56.5	43 - 120				
Dibenzofuran	2.516	0.10	5	0	50.3	50 - 120				
Di-n-butyl phthalate	2.697	0.20	5	0	53.9	45 - 123				
Fluoranthene	2.752	0.10	5	0	55.0	45 - 125				
Fluorene	2.542	0.10	5	0	50.8	49 - 120				
Naphthalene	2.287	0.10	5	0	45.7	45 - 120				
Nitrobenzene	2.449	0.20	5	0	49.0	44 - 120				
N-Nitrosodiphenylamine	2.55	0.20	5	0	51.0	40 - 125				
Pentachlorophenol	2.433	0.50	5	0	48.7	19 - 121				
Phenanthrene	2.66	0.10	5	0	53.2	45 - 121				
Phenol	2.52	0.20	5	0	50.4	20 - 124				
Pyrene	2.277	0.10	5	0	45.5	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.418*	*0.20*	*5*	*0*	*68.4*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.343*	*0.20*	*5*	*0*	*46.9*	*40 - 125*				
Surr: 2-Fluorophenol	*2.606*	*0.20*	*5*	*0*	*52.1*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.511*	*0.20*	*5*	*0*	*50.2*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.428*	*0.20*	*5*	*0*	*48.6*	*41 - 120*				
Surr: Phenol-d6	*2.993*	*0.20*	*5*	*0*	*59.9*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: 237727 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MSD Sample ID: **HS26010448-03MSD** Units: **ug/L** Analysis Date: **20-Jan-2026 14:02**
Client ID: **WG-1620-MW-50A-20260114** Run ID: **SV-7_530081** SeqNo: **9231606** PrepDate: **19-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.818	0.20	5	0	56.4	39 - 127	2.652	6.07	20	
2,4-Dimethylphenol	2.275	0.20	5	0	45.5	35 - 120	2.248	1.19	20	
2,4-Dinitrotoluene	3.333	0.20	5	0	66.7	50 - 122	3.006	10.3	20	
2,6-Dinitrotoluene	2.907	0.20	5	0	58.1	50 - 120	2.667	8.61	20	
2-Chloronaphthalene	2.426	0.20	5	0	48.5	50 - 120	2.372	2.25	20	S
2-Methylnaphthalene	2.396	0.10	5	0	47.9	50 - 120	2.356	1.68	20	S
4,6-Dinitro-2-methylphenol	3.489	1.0	5	0	69.8	25 - 121	2.979	15.8	30	
4-Nitrophenol	3.9	1.0	5	0	78.0	30 - 130	3.63	7.17	20	
Acenaphthene	2.472	0.10	5	0	49.4	45 - 120	2.468	0.162	20	
Acenaphthylene	2.467	0.10	5	0	49.3	47 - 120	2.433	1.39	20	
Anthracene	2.987	0.10	5	0	59.7	45 - 120	2.603	13.7	20	
Benz(a)anthracene	3.349	0.10	5	0	67.0	40 - 120	2.783	18.5	20	
Benzo(a)pyrene	3.483	0.10	5	0	69.7	45 - 120	2.894	18.5	20	
Bis(2-chloroethoxy)methane	2.397	0.20	5	0	47.9	45 - 120	2.411	0.582	20	
Bis(2-ethylhexyl)phthalate	2.937	0.20	5	0	58.7	40 - 139	2.427	19	20	
Chrysene	3.37	0.10	5	0	67.4	43 - 120	2.823	17.7	20	
Dibenzofuran	2.589	0.10	5	0	51.8	50 - 120	2.516	2.86	20	
Di-n-butyl phthalate	3.141	0.20	5	0	62.8	45 - 123	2.697	15.2	20	
Fluoranthene	3.261	0.10	5	0	65.2	45 - 125	2.752	16.9	20	
Fluorene	2.673	0.10	5	0	53.5	49 - 120	2.542	5.02	20	
Naphthalene	2.369	0.10	5	0	47.4	45 - 120	2.287	3.52	20	
Nitrobenzene	2.528	0.20	5	0	50.6	44 - 120	2.449	3.17	20	
N-Nitrosodiphenylamine	2.832	0.20	5	0	56.6	40 - 125	2.55	10.5	20	
Pentachlorophenol	2.9	0.50	5	0	58.0	19 - 121	2.433	17.5	20	
Phenanthrene	3.065	0.10	5	0	61.3	45 - 121	2.66	14.1	20	
Phenol	2.533	0.20	5	0	50.7	20 - 124	2.52	0.515	20	
Pyrene	2.689	0.10	5	0	53.8	40 - 130	2.277	16.6	20	
Surr: 2,4,6-Tribromophenol	*3.438*	*0.20*	*5*	*0*	*68.8*	*34 - 129*	*3.418*	*0.583*	*20*	
Surr: 2-Fluorobiphenyl	*2.02*	*0.20*	*5*	*0*	*40.4*	*40 - 125*	*2.343*	*14.8*	*20*	
Surr: 2-Fluorophenol	*2.195*	*0.20*	*5*	*0*	*43.9*	*20 - 120*	*2.606*	*17.1*	*20*	
Surr: 4-Terphenyl-d14	*2.569*	*0.20*	*5*	*0*	*51.4*	*40 - 135*	*2.511*	*2.28*	*20*	
Surr: Nitrobenzene-d5	*2.162*	*0.20*	*5*	*0*	*43.2*	*41 - 120*	*2.428*	*11.6*	*20*	
Surr: Phenol-d6	*2.542*	*0.20*	*5*	*0*	*50.8*	*20 - 120*	*2.993*	*16.3*	*20*	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: 237727 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

The following samples were analyzed in this batch:

HS26010448-01	HS26010448-02	HS26010448-03	HS26010448-04
HS26010448-05	HS26010448-06	HS26010448-07	HS26010448-08
HS26010448-09	HS26010448-11	HS26010448-12	HS26010448-13
HS26010448-14	HS26010448-15		

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: R529933 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **16-Jan-2026 18:57**
Client ID: Run ID: **VOA14_529933** SeqNo: **9226356** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*61.47*	*1.0*	*50*	*0*	*123*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*51.77*	*1.0*	*50*	*0*	*104*	*77 - 113*				
Surr: Dibromofluoromethane	*55.17*	*1.0*	*50*	*0*	*110*	*73 - 126*				
Surr: Toluene-d8	*51.64*	*1.0*	*50*	*0*	*103*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **16-Jan-2026 17:45**
Client ID: Run ID: **VOA14_529933** SeqNo: **9226354** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	20.01	2.0	20	0	100	70 - 124				
Benzene	19.25	1.0	20	0	96.2	74 - 120				
Chlorobenzene	17.8	2.0	20	0	89.0	76 - 113				
Ethylbenzene	18.41	2.0	20	0	92.1	77 - 117				
Methylene chloride	21.52	10	20	0	108	70 - 127				
Toluene	18.44	2.0	20	0	92.2	77 - 118				
Xylenes, Total	56.04	6.0	60	0	93.4	75 - 122				
Surr: 1,2-Dichloroethane-d4	*58.29*	*1.0*	*50*	*0*	*117*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*51.87*	*1.0*	*50*	*0*	*104*	*77 - 113*				
Surr: Dibromofluoromethane	*55.87*	*1.0*	*50*	*0*	*112*	*73 - 126*				
Surr: Toluene-d8	*49.22*	*1.0*	*50*	*0*	*98.4*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: R529933 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **16-Jan-2026 18:09**
Client ID: Run ID: **VOA14_529933** SeqNo: **9226355** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	20.31	2.0	20	0	102	70 - 124	20.01	1.51	20	
Benzene	19.44	1.0	20	0	97.2	74 - 120	19.25	0.962	20	
Chlorobenzene	18.38	2.0	20	0	91.9	76 - 113	17.8	3.2	20	
Ethylbenzene	19.04	2.0	20	0	95.2	77 - 117	18.41	3.33	20	
Methylene chloride	19.8	10	20	0	99.0	70 - 127	21.52	8.32	20	
Toluene	18.63	2.0	20	0	93.1	77 - 118	18.44	1.04	20	
Xylenes, Total	57.02	6.0	60	0	95.0	75 - 122	56.04	1.74	20	
Surr: 1,2-Dichloroethane-d4	*58.16*	*1.0*	*50*	*0*	*116*	*70 - 123*	*58.29*	*0.228*	*20*	
Surr: 4-Bromofluorobenzene	*52.75*	*1.0*	*50*	*0*	*105*	*77 - 113*	*51.87*	*1.67*	*20*	
Surr: Dibromofluoromethane	*53.66*	*1.0*	*50*	*0*	*107*	*73 - 126*	*55.87*	*4.04*	*20*	
Surr: Toluene-d8	*50.57*	*1.0*	*50*	*0*	*101*	*81 - 120*	*49.22*	*2.71*	*20*	

MS Sample ID: **HS26010451-02MS** Units: **ug/L** Analysis Date: **17-Jan-2026 03:49**
Client ID: Run ID: **VOA14_529933** SeqNo: **9226373** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	21.9	2.0	20	0	110	70 - 127				
Benzene	21.49	1.0	20	0.021	107	70 - 127				
Chlorobenzene	20.07	2.0	20	0	100	70 - 114				
Ethylbenzene	20.69	2.0	20	0.005	103	70 - 124				
Methylene chloride	20.45	10	20	0	102	70 - 128				
Toluene	20.72	2.0	20	0.023	103	70 - 123				
Xylenes, Total	61.85	6.0	60	0	103	70 - 130				
Surr: 1,2-Dichloroethane-d4	*61.7*	*1.0*	*50*	*0*	*123*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*51.37*	*1.0*	*50*	*0*	*103*	*77 - 113*				
Surr: Dibromofluoromethane	*53.4*	*1.0*	*50*	*0*	*107*	*77 - 123*				
Surr: Toluene-d8	*51.36*	*1.0*	*50*	*0*	*103*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: R529933 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26010451-02MSD** Units: **ug/L** Analysis Date: **17-Jan-2026 04:13**
Client ID: Run ID: **VOA14_529933** SeqNo: **9226374** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	20.96	2.0	20	0	105	70 - 127	21.9	4.4	20	
Benzene	20.52	1.0	20	0.021	102	70 - 127	21.49	4.64	20	
Chlorobenzene	19.22	2.0	20	0	96.1	70 - 114	20.07	4.32	20	
Ethylbenzene	20.45	2.0	20	0.005	102	70 - 124	20.69	1.17	20	
Methylene chloride	19.58	10	20	0	97.9	70 - 128	20.45	4.31	20	
Toluene	20.18	2.0	20	0.023	101	70 - 123	20.72	2.63	20	
Xylenes, Total	60.21	6.0	60	0	100	70 - 130	61.85	2.69	20	
Surr: 1,2-Dichloroethane-d4	*58.43*	*1.0*	*50*	*0*	*117*	*70 - 126*	*61.7*	*5.45*	*20*	
Surr: 4-Bromofluorobenzene	*51.77*	*1.0*	*50*	*0*	*104*	*77 - 113*	*51.37*	*0.776*	*20*	
Surr: Dibromofluoromethane	*53.21*	*1.0*	*50*	*0*	*106*	*77 - 123*	*53.4*	*0.358*	*20*	
Surr: Toluene-d8	*51.67*	*1.0*	*50*	*0*	*103*	*82 - 127*	*51.36*	*0.606*	*20*	

The following samples were analyzed in this batch: HS26010448-01 HS26010448-02 HS26010448-10

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: R529935 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **17-Jan-2026 06:38**
Client ID: Run ID: **VOA14_529935** SeqNo: **9226446** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*60.46*	*1.0*	*50*	*0*	*121*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*54.87*	*1.0*	*50*	*0*	*110*	*77 - 113*				
Surr: Dibromofluoromethane	*56.34*	*1.0*	*50*	*0*	*113*	*73 - 126*				
Surr: Toluene-d8	*53.47*	*1.0*	*50*	*0*	*107*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **17-Jan-2026 05:25**
Client ID: Run ID: **VOA14_529935** SeqNo: **9226444** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	22.99	2.0	20	0	115	70 - 124				
Benzene	21.01	1.0	20	0	105	74 - 120				
Chlorobenzene	20.75	2.0	20	0	104	76 - 113				
Ethylbenzene	20.42	2.0	20	0	102	77 - 117				
Methylene chloride	21.84	10	20	0	109	70 - 127				
Toluene	20.73	2.0	20	0	104	77 - 118				
Xylenes, Total	62.26	6.0	60	0	104	75 - 122				
Surr: 1,2-Dichloroethane-d4	*61.22*	*1.0*	*50*	*0*	*122*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*54.84*	*1.0*	*50*	*0*	*110*	*77 - 113*				
Surr: Dibromofluoromethane	*55.43*	*1.0*	*50*	*0*	*111*	*73 - 126*				
Surr: Toluene-d8	*54.27*	*1.0*	*50*	*0*	*109*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: R529935 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **17-Jan-2026 05:50**
Client ID: Run ID: **VOA14_529935** SeqNo: **9226445** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	23.26	2.0	20	0	116	70 - 124	22.99	1.18	20	
Benzene	21.21	1.0	20	0	106	74 - 120	21.01	0.943	20	
Chlorobenzene	20.18	2.0	20	0	101	76 - 113	20.75	2.76	20	
Ethylbenzene	20.1	2.0	20	0	100	77 - 117	20.42	1.57	20	
Methylene chloride	22.41	10	20	0	112	70 - 127	21.84	2.55	20	
Toluene	20.66	2.0	20	0	103	77 - 118	20.73	0.338	20	
Xylenes, Total	61.16	6.0	60	0	102	75 - 122	62.26	1.77	20	
Surr: 1,2-Dichloroethane-d4	*63.49*	*1.0*	*50*	*0*	*127*	*70 - 123*	*61.22*	*3.64*	*20*	S
Surr: 4-Bromofluorobenzene	*55.7*	*1.0*	*50*	*0*	*111*	*77 - 113*	*54.84*	*1.56*	*20*	
Surr: Dibromofluoromethane	*56.99*	*1.0*	*50*	*0*	*114*	*73 - 126*	*55.43*	*2.78*	*20*	
Surr: Toluene-d8	*55.15*	*1.0*	*50*	*0*	*110*	*81 - 120*	*54.27*	*1.62*	*20*	

The following samples were analyzed in this batch:

HS26010448-04	HS26010448-05	HS26010448-06	HS26010448-07
HS26010448-08	HS26010448-09	HS26010448-11	HS26010448-12
HS26010448-13	HS26010448-14	HS26010448-15	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: R529968 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **20-Jan-2026 02:40**
Client ID: Run ID: **VOA14_529968** SeqNo: **9227256** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Toluene	< 0.33	2.0								
Surr: 1,2-Dichloroethane-d4	*55.29*	*1.0*	*50*	*0*	*111*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*53.24*	*1.0*	*50*	*0*	*106*	*77 - 113*				
Surr: Dibromofluoromethane	*53.41*	*1.0*	*50*	*0*	*107*	*73 - 126*				
Surr: Toluene-d8	*54.16*	*1.0*	*50*	*0*	*108*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **20-Jan-2026 01:27**
Client ID: Run ID: **VOA14_529968** SeqNo: **9227253** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Toluene	22.65	2.0	20	0	113	77 - 118				
Surr: 1,2-Dichloroethane-d4	*52.69*	*1.0*	*50*	*0*	*105*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*54.76*	*1.0*	*50*	*0*	*110*	*77 - 113*				
Surr: Dibromofluoromethane	*51.62*	*1.0*	*50*	*0*	*103*	*73 - 126*				
Surr: Toluene-d8	*55*	*1.0*	*50*	*0*	*110*	*81 - 120*				

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **20-Jan-2026 01:51**
Client ID: Run ID: **VOA14_529968** SeqNo: **9227254** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Toluene	21.4	2.0	20	0	107	77 - 118	22.65	5.67	20	
Surr: 1,2-Dichloroethane-d4	*50.97*	*1.0*	*50*	*0*	*102*	*70 - 123*	*52.69*	*3.33*	*20*	
Surr: 4-Bromofluorobenzene	*53.27*	*1.0*	*50*	*0*	*107*	*77 - 113*	*54.76*	*2.77*	*20*	
Surr: Dibromofluoromethane	*51.84*	*1.0*	*50*	*0*	*104*	*73 - 126*	*51.62*	*0.419*	*20*	
Surr: Toluene-d8	*52.12*	*1.0*	*50*	*0*	*104*	*81 - 120*	*55*	*5.37*	*20*	

The following samples were analyzed in this batch: HS26010448-13

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: R530155 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **QC-2426181-01** Units: **ug/L** Analysis Date: **21-Jan-2026 18:28**
Client ID: Run ID: **VOA14_530155** SeqNo: **9232167** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Vinyl chloride	< 0.23	1.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*48.66*	*1.0*	*50*	*0*	*97.3*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*48.14*	*1.0*	*50*	*0*	*96.3*	*77 - 113*				
Surr: Dibromofluoromethane	*47.94*	*1.0*	*50*	*0*	*95.9*	*73 - 126*				
Surr: Toluene-d8	*49.72*	*1.0*	*50*	*0*	*99.4*	*81 - 120*				

LCS Sample ID: **QC-2426181-02** Units: **ug/L** Analysis Date: **21-Jan-2026 17:16**
Client ID: Run ID: **VOA14_530155** SeqNo: **9232165** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	21.66	2.0	20	0	108	70 - 124				
Benzene	20.79	1.0	20	0	104	74 - 120				
Chlorobenzene	22.45	2.0	20	0	112	76 - 113				
Ethylbenzene	22.59	2.0	20	0	113	77 - 117				
Methylene chloride	21.99	10	20	0	110	70 - 127				
Toluene	22.23	2.0	20	0	111	77 - 118				
Vinyl chloride	23.73	1.0	20	0	119	70 - 130				
Xylenes, Total	69.05	6.0	60	0	115	75 - 122				
Surr: 1,2-Dichloroethane-d4	*47.83*	*1.0*	*50*	*0*	*95.7*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*48.58*	*1.0*	*50*	*0*	*97.2*	*77 - 113*				
Surr: Dibromofluoromethane	*49.29*	*1.0*	*50*	*0*	*98.6*	*73 - 126*				
Surr: Toluene-d8	*50.73*	*1.0*	*50*	*0*	*101*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: R530155 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **QC-2426181-03** Units: **ug/L** Analysis Date: **21-Jan-2026 17:40**
Client ID: Run ID: **VOA14_530155** SeqNo: **9232166** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	21.36	2.0	20	0	107	70 - 124	21.66	1.38	20	
Benzene	20.16	1.0	20	0	101	74 - 120	20.79	3.05	20	
Chlorobenzene	21.48	2.0	20	0	107	76 - 113	22.45	4.43	20	
Ethylbenzene	22.04	2.0	20	0	110	77 - 117	22.59	2.48	20	
Methylene chloride	21.46	10	20	0	107	70 - 127	21.99	2.43	20	
Toluene	21.34	2.0	20	0	107	77 - 118	22.23	4.1	20	
Vinyl chloride	22.68	1.0	20	0	113	70 - 130	23.73	4.51	20	
Xylenes, Total	65	6.0	60	0	108	75 - 122	69.05	6.04	20	
Surr: 1,2-Dichloroethane-d4	*48.53*	*1.0*	*50*	*0*	*97.1*	*70 - 123*	*47.83*	*1.45*	*20*	
Surr: 4-Bromofluorobenzene	*46.5*	*1.0*	*50*	*0*	*93.0*	*77 - 113*	*48.58*	*4.37*	*20*	
Surr: Dibromofluoromethane	*47.86*	*1.0*	*50*	*0*	*95.7*	*73 - 126*	*49.29*	*2.95*	*20*	
Surr: Toluene-d8	*50.12*	*1.0*	*50*	*0*	*100*	*81 - 120*	*50.73*	*1.21*	*20*	

MS Sample ID: **HS26010448-03MS** Units: **ug/L** Analysis Date: **21-Jan-2026 19:41**
Client ID: **WG-1620-MW-50A-20260114** Run ID: **VOA14_530155** SeqNo: **9232170** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	21.8	2.0	20	0	109	70 - 127				
Benzene	20.72	1.0	20	0	104	70 - 127				
Chlorobenzene	22.17	2.0	20	0	111	70 - 114				
Ethylbenzene	23.75	2.0	20	0	119	70 - 124				
Methylene chloride	20.25	10	20	0	101	70 - 128				
Toluene	23	2.0	20	0	115	70 - 123				
Vinyl chloride	24.38	1.0	20	0	122	70 - 130				
Xylenes, Total	69.43	6.0	60	0	116	70 - 130				
Surr: 1,2-Dichloroethane-d4	*44.7*	*1.0*	*50*	*0*	*89.4*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*46.35*	*1.0*	*50*	*0*	*92.7*	*77 - 113*				
Surr: Dibromofluoromethane	*44.67*	*1.0*	*50*	*0*	*89.3*	*77 - 123*				
Surr: Toluene-d8	*48.66*	*1.0*	*50*	*0*	*97.3*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010448

QC BATCH REPORT

Batch ID: R530155 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26010448-03MSD** Units: **ug/L** Analysis Date: **21-Jan-2026 20:05**
Client ID: **WG-1620-MW-50A-20260114** Run ID: **VOA14_530155** SeqNo: **9232171** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	20.09	2.0	20	0	100	70 - 127	21.8	8.18	20	
Benzene	19.35	1.0	20	0	96.8	70 - 127	20.72	6.82	20	
Chlorobenzene	21.06	2.0	20	0	105	70 - 114	22.17	5.15	20	
Ethylbenzene	22.07	2.0	20	0	110	70 - 124	23.75	7.37	20	
Methylene chloride	19.19	10	20	0	95.9	70 - 128	20.25	5.4	20	
Toluene	21.1	2.0	20	0	105	70 - 123	23	8.64	20	
Vinyl chloride	23.03	1.0	20	0	115	70 - 130	24.38	5.69	20	
Xylenes, Total	64.58	6.0	60	0	108	70 - 130	69.43	7.24	20	
Surr: 1,2-Dichloroethane-d4	*44.67*	*1.0*	*50*	*0*	*89.3*	*70 - 126*	*44.7*	*0.0671*	*20*	
Surr: 4-Bromofluorobenzene	*46.19*	*1.0*	*50*	*0*	*92.4*	*77 - 113*	*46.35*	*0.354*	*20*	
Surr: Dibromofluoromethane	*44.97*	*1.0*	*50*	*0*	*89.9*	*77 - 123*	*44.67*	*0.669*	*20*	
Surr: Toluene-d8	*47.64*	*1.0*	*50*	*0*	*95.3*	*82 - 127*	*48.66*	*2.12*	*20*	

The following samples were analyzed in this batch: HS26010448-03

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26010448**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26010448 **Date/Time Received:** **16-Jan-2026 08:00**

Client Name: PBW **Received by:** **Liam Senior**

Completed By:	/S/ Kaycee Rogers	16-Jan-2026 13:33	**Reviewed by:**	/S/ Beverly Mustafa	16-Jan-2026 15:54
	eSignature	Date/Time		eSignature	Date/Time

Matrices: **W** Carrier name: **ALS Courier**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	2 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:346200, 346196
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☑	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	2.3UC/C, 4.1UC/C, 3.2UC/C, 2.0UC/C	IR 34
Cooler(s)/Kit(s):	53809, 54447, 54325, 54974	
Date/Time sample(s) sent to storage:	01/16/2026 1333	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes: Qty for Trip Blank differs: Chain of Custody: Qty 3 Received: Qty 2

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070

Chain of Custody Form

Page 1 of 2

COC ID: 346200

HS26010448

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works
Work Order		Project Number	1620-21-Rev0 SR 92688
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P
Send Report To	Manny Higa	Invoice Attn	Accounts Payable
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750
Phone	(512) 275-0593	Phone	
Fax	(832) 792-6659	Fax	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com

A	8260_LL_W (8260 Volatile Organics (7))
B	8270_LOW_W (SemiVolatiles Select List (27))
C	ICP_TW (ICP Arsenic)
D	+ Vinyl Chloride
E	MS MSD
F	
G	
H	
I	
J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-80B-20260114	1-14-26	0944	GW	1,2	6	X	X	X								
2	WG-1620-MW-50B-20260114	1-14-26	1044	GW	1,2	6	X	X	X								
3	WG-1620-MW-50A-20260114	1-14-26	1132	GW	1,2	16	X	X	X	X							
4	WG-1620-MW-51A-20260114	1-14-26	1335	GW	1,2	6	X	X	X								
5	WG-1620-MW-51C-20260114	1-14-26	1423	GW	1,2	6	X	X	X								
6	WG-1620-MW-86C-20260114	1-14-26	1513	GW	1,2	6	X	X	X								
7	WG-1620-MW-97A-20260114	1-14-26	1610	GW	1,2	6	X	X	X								
8	WG-1620-MW-76B-20260115	1-15-26	0856	GW	1,2	6	X	X	X								
9	WG-1620-MW-76C-20260115	1-15-26	0941	GW	1,2	6	X	X	X								
10	TRIP BLANK	1-14-26	—	W	1,	3	X										

Sampler(s) Please Print & Sign: Charles E. Young

Shipment Method:

Required Turnaround Time: (Check Box) [X] 7 [ ] 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Notes: UPRR HWPW 1620-21

	Date:	Time:	
Relinquished by:	1-15-26	1618	Received by:
Relinquished by:	Date:	Time:	Received by (Laboratory): 1/16/26 800
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Cooler ID	Cooler Temp.
1234	0.0
54447	4.1
53809	3.3
54325	3.2
54974	2.0

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

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Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070

Chain of Custody Form

Page 2 of 2

COC ID: 346196

HS26010448

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works
Work Order		Project Number	1620-21-Rev0 SR 92688
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P
Send Report To	Manny Higa	Invoice Attn	Accounts Payable
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750
Phone	(512) 275-0593	Phone	
Fax	(832) 792-6659	Fax	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com

A	8260_LL_W (8260 Volatile Organics (7))
B	8270_LOW_W (SemiVolatiles Select List (27))
C	ICP_TW (ICP Arsenic)
D	+ Vinyl Chloride
E	
F	
G	
H	
I	
J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-85C-20260115	1-15-26	1035	GW	1,2	6	X	X	X								
2	WG-1620-MW-77A-20260115	1-15-26	1120	GW	1,2	6	X	X	X								
3	WG-1620-MW-78A-20260115	1-15-26	1310	GW	1,2	6	X	X	X								
4	WG-1620-MW-49A-20260115	1-15-26	1348	GW	1,2	6	X	X	X								
5	WG-1620-MW-44CR-20260115	1-15-26	1457	GW	1,2	6	X	X	X								
6																	
7																	
8																	
9																	
10																	

← This Sample has a Sheen.

Sampler(s) Please Print & Sign: Charles E. Young

Shipment Method:

Required Turnaround Time: (Check Box) ☒ 7 ☐ STD 10 Wk Days ☐ 5 Wk Days ☐ 2 Wk Days ☐ 24 Hour

Results Due Date:

Notes: UPRR HWPW 1620-21

	Date:	Time:	
Relinquished by:	1-15-26	1618	Received by:
Relinquished by:	Date:	Time:	Received by (Laboratory): 1/16/26 800
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Cooler ID	Cooler Temp.

QC Package: (Check One Box Below)

☐ Level II Std QC ☒ TRRP Checklist
☐ Level III Std QC/Raw Data ☐ TRRP Level IV
☐ Level IV SW846/CLP
☐ Other

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

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Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.

10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

January 28, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26010494**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 5 sample(s) on Jan 16, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: DAYNA.FISHER
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26010494**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26010494**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch
Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 01/28/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010494					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 237806, 237905, R530006, R530065, R530182, R530262					
#[1]	A[2]	**Description**	**Yes**	**No**	**NA[3]**	**NR[4]**	**ER#[5]**
R1	OI	**Chain-of-custody (C-O-C)**					
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?	X				
R2	OI	**Sample and quality control (QC) identification**					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	**Test reports**					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample detection limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?			X		
		Were % moisture (or solids) reported for all soil and sediment samples?			X		
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X		
		If required for the project, TICs reported?			X		
R4	O	**Surrogate recovery data**					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1
R5	OI	**Test reports/summary forms for blank samples**					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	**Laboratory control samples (LCS):**					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X				
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X				
		Was the LCSD RPD within QC limits?		X			2
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**					
		Were the project/method specified analytes included in the MS and MSD?	X				
		Were MS/MSD analyzed at the appropriate frequency?	X				
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?		X			3
		Were MS/MSD RPDs within laboratory QC limits?		X			4
R8	OI	**Analytical duplicate data**					
		Were appropriate analytical duplicates analyzed for each matrix?			X		
		Were analytical duplicates analyzed at the appropriate frequency?			X		
		Were RPDs or relative standard deviations within the laboratory QC limits?			X		
R9	OI	**Method quantitation limits (MQLs):**					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X				
R10	OI	**Other problems/anomalies**					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				5
		Were all necessary corrective actions performed for the reported data?	X				
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X				6
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X				

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 01/28/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010494				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 237806, 237905, R530006, R530065, R530182, R530262				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 01/28/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Job Number: HS26010494
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 237806, 237905, R530006, R530065, R530182, R530262

ER#[5]	Description
1	Semivolatiles by method SW8270, Sample WG-1620-MW-15C, Surrogate recoveries were outside of the control limits due to matrix interference. Semivolatiles by method SW8270, Sample WG-1620-MW17C, the surrogate recoveries could not be determined due to dilution below the calibration range.
2	Batch 237806, Semivolatiles by method SW8270, The RPD between the LCS and LCSD was outside of the control limit.
3	Batch R530006, Volatiles by method SW8260, Sample HS26010413-05, MS and MSD were performed on an unrelated sample Batch R530182, Volatiles by method SW8260, Sample HS26010468-01, MS was performed on an unrelated sample
4	Batch R530182, Volatiles by method SW8260, Sample HS26010468-01, MS/MSD RPDs were performed on an unrelated sample
5	Log In Notes: Sample Label ID and/or Times Differ: Time 09:15 Chain of Custody WG-1620-MW-15 , Label WG-1620-MW-15A; Time 10:03 Chain of Custody WG-1620-MW-15 , Label WG-1620-MW-15C; Time 10:55 Chain of Custody WG-1620-MW-15 , Label WG-1620-MW-15B
6	Batch 237806, Semivolatiles by method SW8270, Sample WG-1620-MW-15A, The GCMS semi-volatile extract of this sample was run at a dilution due to a high level of matrix interference. Batch R530262, Volatiles by method SW8260, Samples WG-1620-MW17C: Lowest possible dilution due to sample matrix and/or high concentration of target/non-target analyte(s) Batch R530182, Volatiles by method SW8260, Sample WG-1620-MW-15B, Lowest possible dilution due to high concentrations of non target analytes.

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26010494

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26010494-01	WG-1620-MW-15A	Groundwater		16-Jan-2026 09:15	16-Jan-2026 15:27	☐
HS26010494-02	WG-1620-MW-15C	Groundwater		16-Jan-2026 10:03	16-Jan-2026 15:27	☐
HS26010494-03	WG-1620-MW-15B	Groundwater		16-Jan-2026 10:55	16-Jan-2026 15:27	☐
HS26010494-04	WG-1620-MW17C	Groundwater		16-Jan-2026 11:55	16-Jan-2026 15:27	☐
HS26010494-05	Trip Blank CG-122925-124	Water		16-Jan-2026 00:00	16-Jan-2026 15:27	☐

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-15A
Collection Date: 16-Jan-2026 09:15

ANALYTICAL REPORT
WorkOrder:HS26010494
Lab ID:HS26010494-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	20-Jan-2026 17:12
Benzene	**0.00067**	J	**0.00028**	**0.0010**	**mg/L**	1	20-Jan-2026 17:12
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	20-Jan-2026 17:12
Ethylbenzene	**0.00100**	J	**0.00033**	**0.0020**	**mg/L**	1	20-Jan-2026 17:12
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	20-Jan-2026 17:12
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	20-Jan-2026 17:12
Xylenes, Total	**0.0031**	J	**0.00092**	**0.0060**	**mg/L**	1	20-Jan-2026 17:12
Surr: 1,2-Dichloroethane-d4	*104*			*70-126*	*%REC*	*1*	*20-Jan-2026 17:12*
Surr: 4-Bromofluorobenzene	*104*			*77-113*	*%REC*	*1*	*20-Jan-2026 17:12*
Surr: Dibromofluoromethane	*93.8*			*77-123*	*%REC*	*1*	*20-Jan-2026 17:12*
Surr: Toluene-d8	*95.8*			*82-127*	*%REC*	*1*	*20-Jan-2026 17:12*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-15A
Collection Date: 16-Jan-2026 09:15

ANALYTICAL REPORT
WorkOrder:HS26010494
Lab ID:HS26010494-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 21-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00021		0.00021	0.0020	mg/L	10	23-Jan-2026 17:23
2,4-Dimethylphenol	< 0.00040		0.00040	0.0020	mg/L	10	23-Jan-2026 17:23
2,4-Dinitrotoluene	< 0.00058		0.00058	0.0020	mg/L	10	23-Jan-2026 17:23
2,6-Dinitrotoluene	< 0.00042		0.00042	0.0020	mg/L	10	23-Jan-2026 17:23
2-Chloronaphthalene	< 0.00021		0.00021	0.0020	mg/L	10	23-Jan-2026 17:23
2-Methylnaphthalene	**0.030**		**0.00019**	**0.0010**	**mg/L**	10	23-Jan-2026 17:23
4,6-Dinitro-2-methylphenol	< 0.00020		0.00020	0.010	mg/L	10	23-Jan-2026 17:23
4-Nitrophenol	< 0.00047		0.00047	0.010	mg/L	10	23-Jan-2026 17:23
Acenaphthene	**0.079**		**0.00027**	**0.0010**	**mg/L**	10	23-Jan-2026 17:23
Acenaphthylene	**0.00078**	J	**0.00015**	**0.0010**	**mg/L**	10	23-Jan-2026 17:23
Anthracene	**0.0022**		**0.00014**	**0.0010**	**mg/L**	10	23-Jan-2026 17:23
Benz(a)anthracene	< 0.00033		0.00033	0.0010	mg/L	10	23-Jan-2026 17:23
Benzo(a)pyrene	< 0.00020		0.00020	0.0010	mg/L	10	23-Jan-2026 17:23
Bis(2-chloroethoxy)methane	< 0.00030		0.00030	0.0020	mg/L	10	23-Jan-2026 17:23
Bis(2-ethylhexyl)phthalate	< 0.00037		0.00037	0.0020	mg/L	10	23-Jan-2026 17:23
Chrysene	< 0.00021		0.00021	0.0010	mg/L	10	23-Jan-2026 17:23
Di-n-butyl phthalate	< 0.00020		0.00020	0.0020	mg/L	10	23-Jan-2026 17:23
Dibenzofuran	**0.019**		**0.00020**	**0.0010**	**mg/L**	10	23-Jan-2026 17:23
Fluoranthene	**0.0018**		**0.00010**	**0.0010**	**mg/L**	10	23-Jan-2026 17:23
Fluorene	**0.031**		**0.00030**	**0.0010**	**mg/L**	10	23-Jan-2026 17:23
N-Nitrosodiphenylamine	< 0.00025		0.00025	0.0020	mg/L	10	23-Jan-2026 17:23
Naphthalene	**0.071**		**0.00020**	**0.0010**	**mg/L**	10	23-Jan-2026 17:23
Nitrobenzene	< 0.00024		0.00024	0.0020	mg/L	10	23-Jan-2026 17:23
Pentachlorophenol	< 0.0015		0.0015	0.0050	mg/L	10	23-Jan-2026 17:23
Phenanthrene	**0.0097**		**0.00021**	**0.0010**	**mg/L**	10	23-Jan-2026 17:23
Phenol	< 0.00035		0.00035	0.0020	mg/L	10	23-Jan-2026 17:23
Pyrene	**0.00089**	J	**0.00019**	**0.0010**	**mg/L**	10	23-Jan-2026 17:23
Surr: 2,4,6-Tribromophenol	*114*			*34-129*	*%REC*	*10*	*23-Jan-2026 17:23*
Surr: 2-Fluorobiphenyl	*89.4*			*40-125*	*%REC*	*10*	*23-Jan-2026 17:23*
Surr: 2-Fluorophenol	*86.4*			*20-120*	*%REC*	*10*	*23-Jan-2026 17:23*
Surr: 4-Terphenyl-d14	*105*			*40-135*	*%REC*	*10*	*23-Jan-2026 17:23*
Surr: Nitrobenzene-d5	*84.2*			*41-120*	*%REC*	*10*	*23-Jan-2026 17:23*
Surr: Phenol-d6	*86.6*			*20-120*	*%REC*	*10*	*23-Jan-2026 17:23*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 22-Jan-2026		Analyst: JC
Arsenic	**0.0178**		**0.000510**	**0.00200**	**mg/L**	1	22-Jan-2026 16:40

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-15C
Collection Date: 16-Jan-2026 10:03

ANALYTICAL REPORT
WorkOrder:HS26010494
Lab ID:HS26010494-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	20-Jan-2026 17:34
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	20-Jan-2026 17:34
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	20-Jan-2026 17:34
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	20-Jan-2026 17:34
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	20-Jan-2026 17:34
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	20-Jan-2026 17:34
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	20-Jan-2026 17:34
Surr: 1,2-Dichloroethane-d4	*107*			*70-126*	*%REC*	*1*	*20-Jan-2026 17:34*
Surr: 4-Bromofluorobenzene	*108*			*77-113*	*%REC*	*1*	*20-Jan-2026 17:34*
Surr: Dibromofluoromethane	*92.9*			*77-123*	*%REC*	*1*	*20-Jan-2026 17:34*
Surr: Toluene-d8	*96.1*			*82-127*	*%REC*	*1*	*20-Jan-2026 17:34*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-15C
Collection Date: 16-Jan-2026 10:03

ANALYTICAL REPORT
WorkOrder:HS26010494
Lab ID:HS26010494-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 21-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	22-Jan-2026 21:41
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	22-Jan-2026 21:41
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	22-Jan-2026 21:41
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	22-Jan-2026 21:41
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	22-Jan-2026 21:41
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	22-Jan-2026 21:41
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	22-Jan-2026 21:41
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	22-Jan-2026 21:41
Acenaphthene	**0.0018**		**0.000027**	**0.00010**	**mg/L**	1	22-Jan-2026 21:41
Acenaphthylene	**0.000063**	J	**0.000015**	**0.00010**	**mg/L**	1	22-Jan-2026 21:41
Anthracene	**0.000019**	J	**0.000014**	**0.00010**	**mg/L**	1	22-Jan-2026 21:41
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	22-Jan-2026 21:41
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	22-Jan-2026 21:41
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	22-Jan-2026 21:41
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	22-Jan-2026 21:41
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	22-Jan-2026 21:41
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	22-Jan-2026 21:41
Dibenzofuran	**0.00013**		**0.000020**	**0.00010**	**mg/L**	1	22-Jan-2026 21:41
Fluoranthene	**0.00029**		**0.000010**	**0.00010**	**mg/L**	1	22-Jan-2026 21:41
Fluorene	**0.000067**	J	**0.000030**	**0.00010**	**mg/L**	1	22-Jan-2026 21:41
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	22-Jan-2026 21:41
Naphthalene	**0.0024**		**0.000020**	**0.00010**	**mg/L**	1	22-Jan-2026 21:41
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	22-Jan-2026 21:41
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	22-Jan-2026 21:41
Phenanthrene	**0.000048**	J	**0.000021**	**0.00010**	**mg/L**	1	22-Jan-2026 21:41
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	22-Jan-2026 21:41
Pyrene	**0.00021**		**0.000019**	**0.00010**	**mg/L**	1	22-Jan-2026 21:41
Surr: 2,4,6-Tribromophenol	*56.2*			*34-129*	*%REC*	*1*	*22-Jan-2026 21:41*
Surr: 2-Fluorobiphenyl	*47.1*			*40-125*	*%REC*	*1*	*22-Jan-2026 21:41*
Surr: 2-Fluorophenol	*43.5*			*20-120*	*%REC*	*1*	*22-Jan-2026 21:41*
Surr: 4-Terphenyl-d14	*44.6*			*40-135*	*%REC*	*1*	*22-Jan-2026 21:41*
Surr: Nitrobenzene-d5	*40.2*	*S*		*41-120*	*%REC*	*1*	*22-Jan-2026 21:41*
Surr: Phenol-d6	*48.7*			*20-120*	*%REC*	*1*	*22-Jan-2026 21:41*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 22-Jan-2026		Analyst: JC
Arsenic	**0.00126**	J	**0.000510**	**0.00200**	**mg/L**	1	22-Jan-2026 16:42

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-15B
Collection Date: 16-Jan-2026 10:55

ANALYTICAL REPORT
WorkOrder:HS26010494
Lab ID:HS26010494-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.0041		0.0041	0.020	mg/L	10	22-Jan-2026 03:51
Benzene	< 0.0028		0.0028	0.010	mg/L	10	22-Jan-2026 03:51
Chlorobenzene	< 0.0036		0.0036	0.020	mg/L	10	22-Jan-2026 03:51
Ethylbenzene	< 0.0033		0.0033	0.020	mg/L	10	22-Jan-2026 03:51
Methylene chloride	< 0.020		0.020	0.10	mg/L	10	22-Jan-2026 03:51
Toluene	< 0.0033		0.0033	0.020	mg/L	10	22-Jan-2026 03:51
Xylenes, Total	< 0.0092		0.0092	0.060	mg/L	10	22-Jan-2026 03:51
Surr: 1,2-Dichloroethane-d4	*109*			*70-126*	*%REC*	*10*	*22-Jan-2026 03:51*
Surr: 4-Bromofluorobenzene	*111*			*77-113*	*%REC*	*10*	*22-Jan-2026 03:51*
Surr: Dibromofluoromethane	*97.0*			*77-123*	*%REC*	*10*	*22-Jan-2026 03:51*
Surr: Toluene-d8	*95.8*			*82-127*	*%REC*	*10*	*22-Jan-2026 03:51*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-15B
Collection Date: 16-Jan-2026 10:55

ANALYTICAL REPORT
WorkOrder:HS26010494
Lab ID:HS26010494-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 21-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	22-Jan-2026 22:04
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	22-Jan-2026 22:04
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	22-Jan-2026 22:04
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	22-Jan-2026 22:04
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	22-Jan-2026 22:04
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	22-Jan-2026 22:04
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	22-Jan-2026 22:04
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	22-Jan-2026 22:04
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	22-Jan-2026 22:04
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	22-Jan-2026 22:04
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	22-Jan-2026 22:04
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	22-Jan-2026 22:04
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	22-Jan-2026 22:04
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	22-Jan-2026 22:04
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	22-Jan-2026 22:04
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	22-Jan-2026 22:04
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	22-Jan-2026 22:04
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	22-Jan-2026 22:04
Fluoranthene	**0.000089**	J	**0.000010**	**0.00010**	**mg/L**	1	22-Jan-2026 22:04
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	22-Jan-2026 22:04
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	22-Jan-2026 22:04
Naphthalene	**0.000044**	J	**0.000020**	**0.00010**	**mg/L**	1	22-Jan-2026 22:04
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	22-Jan-2026 22:04
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	22-Jan-2026 22:04
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	22-Jan-2026 22:04
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	22-Jan-2026 22:04
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	22-Jan-2026 22:04
Surr: 2,4,6-Tribromophenol	*64.6*			*34-129*	*%REC*	*1*	*22-Jan-2026 22:04*
Surr: 2-Fluorobiphenyl	*47.6*			*40-125*	*%REC*	*1*	*22-Jan-2026 22:04*
Surr: 2-Fluorophenol	*52.4*			*20-120*	*%REC*	*1*	*22-Jan-2026 22:04*
Surr: 4-Terphenyl-d14	*49.2*			*40-135*	*%REC*	*1*	*22-Jan-2026 22:04*
Surr: Nitrobenzene-d5	*47.4*			*41-120*	*%REC*	*1*	*22-Jan-2026 22:04*
Surr: Phenol-d6	*57.0*			*20-120*	*%REC*	*1*	*22-Jan-2026 22:04*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 22-Jan-2026		Analyst: JC
Arsenic	**0.0112**		**0.000510**	**0.00200**	**mg/L**	1	22-Jan-2026 16:44

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW17C
Collection Date: 16-Jan-2026 11:55

ANALYTICAL REPORT
WorkOrder:HS26010494
Lab ID:HS26010494-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.0020		0.0020	0.010	mg/L	5	22-Jan-2026 21:03
Benzene	**0.029**		**0.0014**	**0.0050**	**mg/L**	5	22-Jan-2026 21:03
Chlorobenzene	< 0.0018		0.0018	0.010	mg/L	5	22-Jan-2026 21:03
Ethylbenzene	**0.24**		**0.0016**	**0.010**	**mg/L**	5	22-Jan-2026 21:03
Methylene chloride	< 0.010		0.010	0.050	mg/L	5	22-Jan-2026 21:03
Toluene	**0.0057**	J	**0.0016**	**0.010**	**mg/L**	5	22-Jan-2026 21:03
Vinyl chloride	< 0.0012		0.0012	0.0050	mg/L	5	22-Jan-2026 21:03
Xylenes, Total	**0.19**		**0.0046**	**0.030**	**mg/L**	5	22-Jan-2026 21:03
Surr: 1,2-Dichloroethane-d4	*94.1*			*70-126*	*%REC*	*5*	*22-Jan-2026 21:03*
Surr: 4-Bromofluorobenzene	*92.9*			*77-113*	*%REC*	*5*	*22-Jan-2026 21:03*
Surr: Dibromofluoromethane	*94.4*			*77-123*	*%REC*	*5*	*22-Jan-2026 21:03*
Surr: Toluene-d8	*94.1*			*82-127*	*%REC*	*5*	*22-Jan-2026 21:03*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW17C
Collection Date: 16-Jan-2026 11:55

ANALYTICAL REPORT
WorkOrder:HS26010494
Lab ID:HS26010494-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 21-Jan-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	22-Jan-2026 22:27
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	22-Jan-2026 22:27
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	22-Jan-2026 22:27
2,6-Dinitrotoluene	**0.00010**	J	**0.000042**	**0.00020**	**mg/L**	1	22-Jan-2026 22:27
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	22-Jan-2026 22:27
2-Methylnaphthalene	**0.096**		**0.00019**	**0.0010**	**mg/L**	10	23-Jan-2026 17:45
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	22-Jan-2026 22:27
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	22-Jan-2026 22:27
Acenaphthene	**0.14**		**0.0027**	**0.010**	**mg/L**	100	23-Jan-2026 18:08
Acenaphthylene	**0.00066**		**0.000015**	**0.00010**	**mg/L**	1	22-Jan-2026 22:27
Anthracene	**0.0038**		**0.000014**	**0.00010**	**mg/L**	1	22-Jan-2026 22:27
Benz(a)anthracene	**0.000040**	J	**0.000033**	**0.00010**	**mg/L**	1	22-Jan-2026 22:27
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	22-Jan-2026 22:27
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	22-Jan-2026 22:27
Bis(2-ethylhexyl)phthalate	**0.000043**	J	**0.000037**	**0.00020**	**mg/L**	1	22-Jan-2026 22:27
Chrysene	**0.000036**	J	**0.000021**	**0.00010**	**mg/L**	1	22-Jan-2026 22:27
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	22-Jan-2026 22:27
Dibenzofuran	**0.100**		**0.00020**	**0.0010**	**mg/L**	10	23-Jan-2026 17:45
Fluoranthene	**0.0021**		**0.000010**	**0.00010**	**mg/L**	1	22-Jan-2026 22:27
Fluorene	**0.055**		**0.00030**	**0.0010**	**mg/L**	10	23-Jan-2026 17:45
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	22-Jan-2026 22:27
Naphthalene	**4.9**		**0.020**	**0.10**	**mg/L**	1000	23-Jan-2026 18:31
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	22-Jan-2026 22:27
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	22-Jan-2026 22:27
Phenanthrene	**0.056**		**0.00021**	**0.0010**	**mg/L**	10	23-Jan-2026 17:45
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	22-Jan-2026 22:27
Pyrene	**0.00094**		**0.000019**	**0.00010**	**mg/L**	1	22-Jan-2026 22:27
Surr: 2,4,6-Tribromophenol	*68.1*			*34-129*	*%REC*	*1*	*22-Jan-2026 22:27*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*23-Jan-2026 18:08*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*23-Jan-2026 18:31*
Surr: 2,4,6-Tribromophenol	*112*			*34-129*	*%REC*	*10*	*23-Jan-2026 17:45*
Surr: 2-Fluorobiphenyl	*91.8*			*40-125*	*%REC*	*10*	*23-Jan-2026 17:45*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*23-Jan-2026 18:08*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*23-Jan-2026 18:31*
Surr: 2-Fluorobiphenyl	*43.8*			*40-125*	*%REC*	*1*	*22-Jan-2026 22:27*
Surr: 2-Fluorophenol	*51.0*			*20-120*	*%REC*	*1*	*22-Jan-2026 22:27*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*23-Jan-2026 18:08*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*23-Jan-2026 18:31*
Surr: 2-Fluorophenol	*94.2*			*20-120*	*%REC*	*10*	*23-Jan-2026 17:45*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW17C
Collection Date: 16-Jan-2026 11:55

ANALYTICAL REPORT
WorkOrder:HS26010494
Lab ID:HS26010494-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 21-Jan-2026		Analyst: GEY
Surr: 4-Terphenyl-d14	*108*			*40-135*	*%REC*	*10*	*23-Jan-2026 17:45*
Surr: 4-Terphenyl-d14	*126*	*J*		*40-135*	*%REC*	*100*	*23-Jan-2026 18:08*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*23-Jan-2026 18:31*
Surr: 4-Terphenyl-d14	*45.4*			*40-135*	*%REC*	*1*	*22-Jan-2026 22:27*
Surr: Nitrobenzene-d5	*83.6*			*41-120*	*%REC*	*10*	*23-Jan-2026 17:45*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*23-Jan-2026 18:08*
Surr: Nitrobenzene-d5	*77.3*			*41-120*	*%REC*	*1*	*22-Jan-2026 22:27*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*23-Jan-2026 18:31*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*23-Jan-2026 18:31*
Surr: Phenol-d6	*55.5*			*20-120*	*%REC*	*1*	*22-Jan-2026 22:27*
Surr: Phenol-d6	*103*			*20-120*	*%REC*	*10*	*23-Jan-2026 17:45*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*23-Jan-2026 18:08*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 22-Jan-2026		Analyst: JC
Arsenic	**0.00922**		**0.000510**	**0.00200**	**mg/L**	1	22-Jan-2026 16:45

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: Trip Blank CG-122925-124
Collection Date: 16-Jan-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26010494
Lab ID:HS26010494-05
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	21-Jan-2026 01:04
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	21-Jan-2026 01:04
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	21-Jan-2026 01:04
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	21-Jan-2026 01:04
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	21-Jan-2026 01:04
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	21-Jan-2026 01:04
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	21-Jan-2026 01:04
Surr: 1,2-Dichloroethane-d4	*101*			*70-126*	*%REC*	*1*	*21-Jan-2026 01:04*
Surr: 4-Bromofluorobenzene	*98.3*			*77-113*	*%REC*	*1*	*21-Jan-2026 01:04*
Surr: Dibromofluoromethane	*100*			*77-123*	*%REC*	*1*	*21-Jan-2026 01:04*
Surr: Toluene-d8	*105*			*82-127*	*%REC*	*1*	*21-Jan-2026 01:04*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

Batch ID: 237806 **Start Date:** 21 Jan 2026 08:27 **End Date:** 21 Jan 2026 08:27
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010494-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010494-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010494-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010494-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 237905 **Start Date:** 22 Jan 2026 10:00 **End Date:** 22 Jan 2026 10:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010494-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010494-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010494-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010494-04		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 237806 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26010494-01	WG-1620-MW-15A	16 Jan 2026 09:15		21 Jan 2026 08:27	23 Jan 2026 17:23	10
HS26010494-02	WG-1620-MW-15C	16 Jan 2026 10:03		21 Jan 2026 08:27	22 Jan 2026 21:41	1
HS26010494-03	WG-1620-MW-15B	16 Jan 2026 10:55		21 Jan 2026 08:27	22 Jan 2026 22:04	1
HS26010494-04	WG-1620-MW17C	16 Jan 2026 11:55		21 Jan 2026 08:27	23 Jan 2026 18:08	100
HS26010494-04	WG-1620-MW17C	16 Jan 2026 11:55		21 Jan 2026 08:27	23 Jan 2026 18:31	1000
HS26010494-04	WG-1620-MW17C	16 Jan 2026 11:55		21 Jan 2026 08:27	23 Jan 2026 17:45	10
HS26010494-04	WG-1620-MW17C	16 Jan 2026 11:55		21 Jan 2026 08:27	22 Jan 2026 22:27	1
Batch ID: 237905 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26010494-01	WG-1620-MW-15A	16 Jan 2026 09:15		22 Jan 2026 10:00	22 Jan 2026 16:40	1
HS26010494-02	WG-1620-MW-15C	16 Jan 2026 10:03		22 Jan 2026 10:00	22 Jan 2026 16:42	1
HS26010494-03	WG-1620-MW-15B	16 Jan 2026 10:55		22 Jan 2026 10:00	22 Jan 2026 16:44	1
HS26010494-04	WG-1620-MW17C	16 Jan 2026 11:55		22 Jan 2026 10:00	22 Jan 2026 16:45	1
Batch ID: R530006 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26010494-01	WG-1620-MW-15A	16 Jan 2026 09:15			20 Jan 2026 17:12	1
HS26010494-02	WG-1620-MW-15C	16 Jan 2026 10:03			20 Jan 2026 17:34	1
Batch ID: R530065 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26010494-05	Trip Blank CG-122925-124	16 Jan 2026 00:00			21 Jan 2026 01:04	1
Batch ID: R530182 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26010494-03	WG-1620-MW-15B	16 Jan 2026 10:55			22 Jan 2026 03:51	10
Batch ID: R530262 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26010494-04	WG-1620-MW17C	16 Jan 2026 11:55			22 Jan 2026 21:03	5

WorkOrder: HS26010494
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00101	0.000510	0.00200

WorkOrder: HS26010494
InstrumentID: SV-13
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000050	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000071	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.00019	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.00015	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000085	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000075	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00018	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.000051	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000086	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000067	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000066	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000058	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000066	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000069	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000059	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000082	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000059	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000083	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000073	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000076	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000052	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000077	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000085	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.000050	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000082	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000081	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000070	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26010494
InstrumentID: SV-7
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000050	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000079	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000083	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000070	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000080	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000076	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00050	0.00013	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.0000088	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000070	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000068	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000063	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000071	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000062	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000062	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000071	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000071	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000072	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000066	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000071	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000073	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000057	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000075	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000089	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.000096	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000070	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000061	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000067	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26010494
InstrumentID: VOA7
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.00084	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00054	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00094	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00091	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0054	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Vinyl chloride	75-01-4	0.00050	0.00039	0.00023	0.0010
A	Xylenes, Total	1330-20-7	0.0030	0.0027	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

WorkOrder: HS26010494
InstrumentID: VOA4
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0011	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00048	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.0010	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00094	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0041	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0030	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: 237905 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-237905** Units: **mg/L** Analysis Date: **22-Jan-2026 15:23**
Client ID: Run ID: **ICPMS06_530189** SeqNo: **9233919** PrepDate: **22-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-237905** Units: **mg/L** Analysis Date: **22-Jan-2026 15:25**
Client ID: Run ID: **ICPMS06_530189** SeqNo: **9233920** PrepDate: **22-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04711	0.00200	0.05	0	94.2	80 - 120				

MS Sample ID: **HS26010486-01MS** Units: **mg/L** Analysis Date: **22-Jan-2026 15:35**
Client ID: Run ID: **ICPMS06_530189** SeqNo: **9233924** PrepDate: **22-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.0471	0.00200	0.05	0.000754	92.7	80 - 120				

MSD Sample ID: **HS26010486-01MSD** Units: **mg/L** Analysis Date: **22-Jan-2026 15:37**
Client ID: Run ID: **ICPMS06_530189** SeqNo: **9233925** PrepDate: **22-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04733	0.00200	0.05	0.000754	93.2	80 - 120	0.0471	0.498	20	

PDS Sample ID: **HS26010486-01PDS** Units: **mg/L** Analysis Date: **22-Jan-2026 15:39**
Client ID: Run ID: **ICPMS06_530189** SeqNo: **9233926** PrepDate: **22-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.0978	0.00200	0.1	0.000754	97.0	75 - 125				

SD Sample ID: **HS26010486-01SD** Units: **mg/L** Analysis Date: **22-Jan-2026 15:27**
Client ID: Run ID: **ICPMS06_530189** SeqNo: **9233921** PrepDate: **22-Jan-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.000754	0	10	

The following samples were analyzed in this batch: HS26010494-01 HS26010494-02 HS26010494-03 HS26010494-04

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: 237806 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-237806** Units: **ug/L** Analysis Date: **22-Jan-2026 14:49**
Client ID: Run ID: **SV-7_530286** SeqNo: **9235854** PrepDate: **21-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*3.111*	*0.20*	*5*	*0*	*62.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.508*	*0.20*	*5*	*0*	*50.2*	*40 - 125*				
Surr: 2-Fluorophenol	*2.775*	*0.20*	*5*	*0*	*55.5*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.661*	*0.20*	*5*	*0*	*53.2*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.701*	*0.20*	*5*	*0*	*54.0*	*41 - 120*				
Surr: Phenol-d6	*3.056*	*0.20*	*5*	*0*	*61.1*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: 237806 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-237806** Units: **ug/L** Analysis Date: **22-Jan-2026 15:12**
Client ID: Run ID: **SV-7_530286** SeqNo: **9235855** PrepDate: **21-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.544	0.20	5	0	70.9	39 - 127				
2,4-Dimethylphenol	3.061	0.20	5	0	61.2	35 - 120				
2,4-Dinitrotoluene	3.723	0.20	5	0	74.5	50 - 122				
2,6-Dinitrotoluene	3.384	0.20	5	0	67.7	50 - 120				
2-Chloronaphthalene	3.551	0.20	5	0	71.0	50 - 120				
2-Methylnaphthalene	3.13	0.10	5	0	62.6	50 - 120				
4,6-Dinitro-2-methylphenol	3.81	1.0	5	0	76.2	25 - 121				
4-Nitrophenol	4.201	1.0	5	0	84.0	30 - 130				
Acenaphthene	3.204	0.10	5	0	64.1	45 - 120				
Acenaphthylene	3.189	0.10	5	0	63.8	47 - 120				
Anthracene	3.38	0.10	5	0	67.6	45 - 120				
Benz(a)anthracene	3.375	0.10	5	0	67.5	40 - 120				
Benzo(a)pyrene	3.639	0.10	5	0	72.8	45 - 120				
Bis(2-chloroethoxy)methane	3.232	0.20	5	0	64.6	45 - 120				
Bis(2-ethylhexyl)phthalate	3.086	0.20	5	0	61.7	40 - 139				
Chrysene	3.594	0.10	5	0	71.9	43 - 120				
Dibenzofuran	3.312	0.10	5	0	66.2	50 - 120				
Di-n-butyl phthalate	3.467	0.20	5	0	69.3	45 - 123				
Fluoranthene	3.533	0.10	5	0	70.7	45 - 125				
Fluorene	3.316	0.10	5	0	66.3	49 - 120				
Naphthalene	3.035	0.10	5	0	60.7	45 - 120				
Nitrobenzene	3.234	0.20	5	0	64.7	44 - 120				
N-Nitrosodiphenylamine	3.404	0.20	5	0	68.1	40 - 125				
Pentachlorophenol	2.821	0.50	5	0	56.4	19 - 121				
Phenanthrene	3.363	0.10	5	0	67.3	45 - 121				
Phenol	3.52	0.20	5	0	70.4	20 - 124				
Pyrene	2.844	0.10	5	0	56.9	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.393*	*0.20*	*5*	*0*	*67.9*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.589*	*0.20*	*5*	*0*	*51.8*	*40 - 125*				
Surr: 2-Fluorophenol	*2.748*	*0.20*	*5*	*0*	*55.0*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.414*	*0.20*	*5*	*0*	*48.3*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.645*	*0.20*	*5*	*0*	*52.9*	*41 - 120*				
Surr: Phenol-d6	*3.366*	*0.20*	*5*	*0*	*67.3*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: 237806 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-237806** Units: **ug/L** Analysis Date: **22-Jan-2026 15:35**
Client ID: Run ID: **SV-7_530286** SeqNo: **9235856** PrepDate: **21-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.144	0.20	5	0	62.9	39 - 127	3.544	12	20	
2,4-Dimethylphenol	2.847	0.20	5	0	56.9	35 - 120	3.061	7.24	20	
2,4-Dinitrotoluene	3.432	0.20	5	0	68.6	50 - 122	3.723	8.13	20	
2,6-Dinitrotoluene	3.175	0.20	5	0	63.5	50 - 120	3.384	6.37	20	
2-Chloronaphthalene	3.341	0.20	5	0	66.8	50 - 120	3.551	6.09	20	
2-Methylnaphthalene	2.903	0.10	5	0	58.1	50 - 120	3.13	7.53	20	
4,6-Dinitro-2-methylphenol	3.377	1.0	5	0	67.5	25 - 121	3.81	12	30	
4-Nitrophenol	3.406	1.0	5	0	68.1	30 - 130	4.201	20.9	20	R
Acenaphthene	3.004	0.10	5	0	60.1	45 - 120	3.204	6.44	20	
Acenaphthylene	3.006	0.10	5	0	60.1	47 - 120	3.189	5.91	20	
Anthracene	3.019	0.10	5	0	60.4	45 - 120	3.38	11.3	20	
Benz(a)anthracene	3	0.10	5	0	60.0	40 - 120	3.375	11.8	20	
Benzo(a)pyrene	3.276	0.10	5	0	65.5	45 - 120	3.639	10.5	20	
Bis(2-chloroethoxy)methane	3.002	0.20	5	0	60.0	45 - 120	3.232	7.38	20	
Bis(2-ethylhexyl)phthalate	2.783	0.20	5	0	55.7	40 - 139	3.086	10.3	20	
Chrysene	3.255	0.10	5	0	65.1	43 - 120	3.594	9.9	20	
Dibenzofuran	3.047	0.10	5	0	60.9	50 - 120	3.312	8.33	20	
Di-n-butyl phthalate	3.069	0.20	5	0	61.4	45 - 123	3.467	12.2	20	
Fluoranthene	3.17	0.10	5	0	63.4	45 - 125	3.533	10.8	20	
Fluorene	3.054	0.10	5	0	61.1	49 - 120	3.316	8.23	20	
Naphthalene	2.83	0.10	5	0	56.6	45 - 120	3.035	6.99	20	
Nitrobenzene	2.957	0.20	5	0	59.1	44 - 120	3.234	8.95	20	
N-Nitrosodiphenylamine	3.06	0.20	5	0	61.2	40 - 125	3.404	10.6	20	
Pentachlorophenol	2.474	0.50	5	0	49.5	19 - 121	2.821	13.1	20	
Phenanthrene	3.039	0.10	5	0	60.8	45 - 121	3.363	10.1	20	
Phenol	3.31	0.20	5	0	66.2	20 - 124	3.52	6.15	20	
Pyrene	2.593	0.10	5	0	51.9	40 - 130	2.844	9.23	20	
Surr: 2,4,6-Tribromophenol	*3.254*	*0.20*	*5*	*0*	*65.1*	*34 - 129*	*3.393*	*4.18*	*20*	
Surr: 2-Fluorobiphenyl	*2.373*	*0.20*	*5*	*0*	*47.5*	*40 - 125*	*2.589*	*8.71*	*20*	
Surr: 2-Fluorophenol	*2.774*	*0.20*	*5*	*0*	*55.5*	*20 - 120*	*2.748*	*0.942*	*20*	
Surr: 4-Terphenyl-d14	*2.162*	*0.20*	*5*	*0*	*43.2*	*40 - 135*	*2.414*	*11*	*20*	
Surr: Nitrobenzene-d5	*2.456*	*0.20*	*5*	*0*	*49.1*	*41 - 120*	*2.645*	*7.41*	*20*	
Surr: Phenol-d6	*3.069*	*0.20*	*5*	*0*	*61.4*	*20 - 120*	*3.366*	*9.23*	*20*	

The following samples were analyzed in this batch: HS26010494-01 HS26010494-02 HS26010494-03 HS26010494-04

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: R530006 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **20-Jan-2026 11:39**
Client ID: Run ID: **VOA7_530006** SeqNo: **9228187** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*57.2*	*1.0*	*50*	*0*	*114*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*53.07*	*1.0*	*50*	*0*	*106*	*77 - 113*				
Surr: Dibromofluoromethane	*51.18*	*1.0*	*50*	*0*	*102*	*73 - 126*				
Surr: Toluene-d8	*50.01*	*1.0*	*50*	*0*	*100*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **20-Jan-2026 10:34**
Client ID: Run ID: **VOA7_530006** SeqNo: **9228185** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	22.3	2.0	20	0	112	70 - 124				
Benzene	20.63	1.0	20	0	103	74 - 120				
Chlorobenzene	19.37	2.0	20	0	96.8	76 - 113				
Ethylbenzene	19.28	2.0	20	0	96.4	77 - 117				
Methylene chloride	23.46	10	20	0	117	70 - 127				
Toluene	19.7	2.0	20	0	98.5	77 - 118				
Xylenes, Total	59.54	6.0	60	0	99.2	75 - 122				
Surr: 1,2-Dichloroethane-d4	*55.43*	*1.0*	*50*	*0*	*111*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*51.08*	*1.0*	*50*	*0*	*102*	*77 - 113*				
Surr: Dibromofluoromethane	*51.69*	*1.0*	*50*	*0*	*103*	*73 - 126*				
Surr: Toluene-d8	*50.18*	*1.0*	*50*	*0*	*100*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: R530006 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **20-Jan-2026 10:56**
Client ID: Run ID: **VOA7_530006** SeqNo: **9228186** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	21.95	2.0	20	0	110	70 - 124	22.3	1.6	20	
Benzene	20.71	1.0	20	0	104	74 - 120	20.63	0.421	20	
Chlorobenzene	20.29	2.0	20	0	101	76 - 113	19.37	4.67	20	
Ethylbenzene	20.41	2.0	20	0	102	77 - 117	19.28	5.68	20	
Methylene chloride	23.58	10	20	0	118	70 - 127	23.46	0.548	20	
Toluene	20.44	2.0	20	0	102	77 - 118	19.7	3.7	20	
Xylenes, Total	63.33	6.0	60	0	106	75 - 122	59.54	6.17	20	
Surr: 1,2-Dichloroethane-d4	*53.8*	*1.0*	*50*	*0*	*108*	*70 - 123*	*55.43*	*2.98*	*20*	
Surr: 4-Bromofluorobenzene	*51.98*	*1.0*	*50*	*0*	*104*	*77 - 113*	*51.08*	*1.75*	*20*	
Surr: Dibromofluoromethane	*50.1*	*1.0*	*50*	*0*	*100*	*73 - 126*	*51.69*	*3.11*	*20*	
Surr: Toluene-d8	*51.92*	*1.0*	*50*	*0*	*104*	*81 - 120*	*50.18*	*3.42*	*20*	

MS Sample ID: **HS26010413-05MS** Units: **ug/L** Analysis Date: **20-Jan-2026 19:46**
Client ID: Run ID: **VOA7_530006** SeqNo: **9230211** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	22.66	2.0	20	0	113	70 - 127				
Benzene	21.06	1.0	20	4.97	80.4	70 - 127				
Chlorobenzene	19.09	2.0	20	0	95.4	70 - 114				
Ethylbenzene	20.02	2.0	20	1.53	92.5	70 - 124				
Methylene chloride	22.56	10	20	0	113	70 - 128				
Toluene	19.93	2.0	20	8.393	57.7	70 - 123				S
Xylenes, Total	59.45	6.0	60	7.572	86.5	70 - 130				
Surr: 1,2-Dichloroethane-d4	*57.5*	*1.0*	*50*	*0*	*115*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*52.68*	*1.0*	*50*	*0*	*105*	*77 - 113*				
Surr: Dibromofluoromethane	*52.45*	*1.0*	*50*	*0*	*105*	*77 - 123*				
Surr: Toluene-d8	*49.61*	*1.0*	*50*	*0*	*99.2*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: R530006 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26010413-05MSD** Units: **ug/L** Analysis Date: **20-Jan-2026 20:07**
Client ID: Run ID: **VOA7_530006** SeqNo: **9230212** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	24.72	2.0	20	0	124	70 - 127	22.66	8.66	20	
Benzene	21.14	1.0	20	4.97	80.9	70 - 127	21.06	0.427	20	
Chlorobenzene	19.06	2.0	20	0	95.3	70 - 114	19.09	0.115	20	
Ethylbenzene	19.22	2.0	20	1.53	88.4	70 - 124	20.02	4.1	20	
Methylene chloride	22.47	10	20	0	112	70 - 128	22.56	0.382	20	
Toluene	20.28	2.0	20	8.393	59.5	70 - 123	19.93	1.74	20	S
Xylenes, Total	59.23	6.0	60	7.572	86.1	70 - 130	59.45	0.371	20	
Surr: 1,2-Dichloroethane-d4	*60.94*	*1.0*	*50*	*0*	*122*	*70 - 126*	*57.5*	*5.81*	*20*	
Surr: 4-Bromofluorobenzene	*52.54*	*1.0*	*50*	*0*	*105*	*77 - 113*	*52.68*	*0.266*	*20*	
Surr: Dibromofluoromethane	*52.79*	*1.0*	*50*	*0*	*106*	*77 - 123*	*52.45*	*0.639*	*20*	
Surr: Toluene-d8	*49.43*	*1.0*	*50*	*0*	*98.9*	*82 - 127*	*49.61*	*0.359*	*20*	

The following samples were analyzed in this batch: HS26010494-01 HS26010494-02

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: R530065 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **20-Jan-2026 21:35**
Client ID: Run ID: **VOA4_530065** SeqNo: **9230158** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,2-Dichloroethane	< 0.41	2.0							
Benzene	< 0.28	1.0							
Chlorobenzene	< 0.36	2.0							
Ethylbenzene	< 0.33	2.0							
Methylene chloride	< 2.0	10							
Toluene	< 0.33	2.0							
Xylenes, Total	< 0.92	6.0							
Surr: 1,2-Dichloroethane-d4	*49.01*	*1.0*	*50*	*0*	*98.0*	*70 - 123*			
Surr: 4-Bromofluorobenzene	*50.48*	*1.0*	*50*	*0*	*101*	*77 - 113*			
Surr: Dibromofluoromethane	*48.52*	*1.0*	*50*	*0*	*97.0*	*73 - 126*			
Surr: Toluene-d8	*51.92*	*1.0*	*50*	*0*	*104*	*81 - 120*			

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **20-Jan-2026 20:33**
Client ID: Run ID: **VOA4_530065** SeqNo: **9230156** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,2-Dichloroethane	19.3	2.0	20	0	96.5	70 - 124			
Benzene	18.59	1.0	20	0	93.0	74 - 120			
Chlorobenzene	20.74	2.0	20	0	104	76 - 113			
Ethylbenzene	20.54	2.0	20	0	103	77 - 117			
Methylene chloride	16.99	10	20	0	85.0	70 - 127			
Toluene	19.22	2.0	20	0	96.1	77 - 118			
Xylenes, Total	62.05	6.0	60	0	103	75 - 122			
Surr: 1,2-Dichloroethane-d4	*53.84*	*1.0*	*50*	*0*	*108*	*70 - 123*			
Surr: 4-Bromofluorobenzene	*49.76*	*1.0*	*50*	*0*	*99.5*	*77 - 113*			
Surr: Dibromofluoromethane	*47.58*	*1.0*	*50*	*0*	*95.2*	*73 - 126*			
Surr: Toluene-d8	*53.83*	*1.0*	*50*	*0*	*108*	*81 - 120*			

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: R530065 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **20-Jan-2026 20:54**
Client ID: Run ID: **VOA4_530065** SeqNo: **9230157** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.75	2.0	20	0	93.7	70 - 124	19.3	2.93	20	
Benzene	18.2	1.0	20	0	91.0	74 - 120	18.59	2.1	20	
Chlorobenzene	20.28	2.0	20	0	101	76 - 113	20.74	2.23	20	
Ethylbenzene	19.84	2.0	20	0	99.2	77 - 117	20.54	3.47	20	
Methylene chloride	16.48	10	20	0	82.4	70 - 127	16.99	3.07	20	
Toluene	18.96	2.0	20	0	94.8	77 - 118	19.22	1.36	20	
Xylenes, Total	59.86	6.0	60	0	99.8	75 - 122	62.05	3.59	20	
Surr: 1,2-Dichloroethane-d4	*53.03*	*1.0*	*50*	*0*	*106*	*70 - 123*	*53.84*	*1.51*	*20*	
Surr: 4-Bromofluorobenzene	*49.51*	*1.0*	*50*	*0*	*99.0*	*77 - 113*	*49.76*	*0.502*	*20*	
Surr: Dibromofluoromethane	*48.27*	*1.0*	*50*	*0*	*96.5*	*73 - 126*	*47.58*	*1.43*	*20*	
Surr: Toluene-d8	*54.17*	*1.0*	*50*	*0*	*108*	*81 - 120*	*53.83*	*0.63*	*20*	

MS Sample ID: **HS26010515-02MS** Units: **ug/L** Analysis Date: **21-Jan-2026 04:53**
Client ID: Run ID: **VOA4_530065** SeqNo: **9230174** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.56	2.0	20	0	97.8	70 - 127				
Benzene	18.76	1.0	20	0	93.8	70 - 127				
Chlorobenzene	20.5	2.0	20	0	102	70 - 114				
Ethylbenzene	19.85	2.0	20	0	99.2	70 - 124				
Methylene chloride	17.69	10	20	0	88.4	70 - 128				
Toluene	19.18	2.0	20	0	95.9	70 - 123				
Xylenes, Total	60.48	6.0	60	0	101	70 - 130				
Surr: 1,2-Dichloroethane-d4	*51.22*	*1.0*	*50*	*0*	*102*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*48.25*	*1.0*	*50*	*0*	*96.5*	*77 - 113*				
Surr: Dibromofluoromethane	*48.86*	*1.0*	*50*	*0*	*97.7*	*77 - 123*				
Surr: Toluene-d8	*53.19*	*1.0*	*50*	*0*	*106*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: R530065 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26010515-02MSD** Units: **ug/L** Analysis Date: **21-Jan-2026 05:14**
Client ID: Run ID: **VOA4_530065** SeqNo: **9230175** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.43	2.0	20	0	92.2	70 - 127	19.56	5.93	20	
Benzene	18.09	1.0	20	0	90.5	70 - 127	18.76	3.62	20	
Chlorobenzene	18.5	2.0	20	0	92.5	70 - 114	20.5	10.2	20	
Ethylbenzene	18.04	2.0	20	0	90.2	70 - 124	19.85	9.58	20	
Methylene chloride	15.82	10	20	0	79.1	70 - 128	17.69	11.1	20	
Toluene	17.76	2.0	20	0	88.8	70 - 123	19.18	7.67	20	
Xylenes, Total	55.59	6.0	60	0	92.6	70 - 130	60.48	8.43	20	
Surr: 1,2-Dichloroethane-d4	*52.81*	*1.0*	*50*	*0*	*106*	*70 - 126*	*51.22*	*3.04*	*20*	
Surr: 4-Bromofluorobenzene	*48.44*	*1.0*	*50*	*0*	*96.9*	*77 - 113*	*48.25*	*0.393*	*20*	
Surr: Dibromofluoromethane	*47.59*	*1.0*	*50*	*0*	*95.2*	*77 - 123*	*48.86*	*2.63*	*20*	
Surr: Toluene-d8	*52.91*	*1.0*	*50*	*0*	*106*	*82 - 127*	*53.19*	*0.515*	*20*	

The following samples were analyzed in this batch: HS26010494-05

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: R530182 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **21-Jan-2026 22:02**
Client ID: Run ID: **VOA7_530182** SeqNo: **9232702** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*60.61*	*1.0*	*50*	*0*	*121*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*56.03*	*1.0*	*50*	*0*	*112*	*77 - 113*				
Surr: Dibromofluoromethane	*52.79*	*1.0*	*50*	*0*	*106*	*73 - 126*				
Surr: Toluene-d8	*49.24*	*1.0*	*50*	*0*	*98.5*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **21-Jan-2026 20:58**
Client ID: Run ID: **VOA7_530182** SeqNo: **9232710** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	22.09	2.0	20	0	110	70 - 124				
Benzene	21.81	1.0	20	0	109	74 - 120				
Chlorobenzene	19.68	2.0	20	0	98.4	76 - 113				
Ethylbenzene	20.22	2.0	20	0	101	77 - 117				
Methylene chloride	21.98	10	20	0	110	70 - 127				
Toluene	20.27	2.0	20	0	101	77 - 118				
Xylenes, Total	61.15	6.0	60	0	102	75 - 122				
Surr: 1,2-Dichloroethane-d4	*55.99*	*1.0*	*50*	*0*	*112*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*53.5*	*1.0*	*50*	*0*	*107*	*77 - 113*				
Surr: Dibromofluoromethane	*51.86*	*1.0*	*50*	*0*	*104*	*73 - 126*				
Surr: Toluene-d8	*49.74*	*1.0*	*50*	*0*	*99.5*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: R530182 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS26010468-01MS** Units: **ug/L** Analysis Date: **22-Jan-2026 05:41**
Client ID: Run ID: **VOA7_530182** SeqNo: **9232744** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	23.1	2.0	20	0	116	70 - 127				
Benzene	32.15	1.0	20	0	161	70 - 127				S
Chlorobenzene	18.54	2.0	20	0	92.7	70 - 114				
Ethylbenzene	19.54	2.0	20	0	97.7	70 - 124				
Methylene chloride	22.27	10	20	0	111	70 - 128				
Toluene	19.42	2.0	20	0	97.1	70 - 123				
Xylenes, Total	60.06	6.0	60	0	100	70 - 130				
Surr: 1,2-Dichloroethane-d4	*57.52*	*1.0*	*50*	*0*	*115*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*52.54*	*1.0*	*50*	*0*	*105*	*77 - 113*				
Surr: Dibromofluoromethane	*52.55*	*1.0*	*50*	*0*	*105*	*77 - 123*				
Surr: Toluene-d8	*48.63*	*1.0*	*50*	*0*	*97.3*	*82 - 127*				

MSD Sample ID: **HS26010468-01MSD** Units: **ug/L** Analysis Date: **22-Jan-2026 06:03**
Client ID: Run ID: **VOA7_530182** SeqNo: **9232745** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	21.39	2.0	20	0	107	70 - 127	23.1	7.71	20	
Benzene	23.41	1.0	20	0	117	70 - 127	32.15	31.5	20	R
Chlorobenzene	18.37	2.0	20	0	91.9	70 - 114	18.54	0.878	20	
Ethylbenzene	19.11	2.0	20	0	95.6	70 - 124	19.54	2.23	20	
Methylene chloride	21.56	10	20	0	108	70 - 128	22.27	3.25	20	
Toluene	19.03	2.0	20	0	95.1	70 - 123	19.42	2.06	20	
Xylenes, Total	58.42	6.0	60	0	97.4	70 - 130	60.06	2.78	20	
Surr: 1,2-Dichloroethane-d4	*55.22*	*1.0*	*50*	*0*	*110*	*70 - 126*	*57.52*	*4.08*	*20*	
Surr: 4-Bromofluorobenzene	*52.73*	*1.0*	*50*	*0*	*105*	*77 - 113*	*52.54*	*0.355*	*20*	
Surr: Dibromofluoromethane	*51.39*	*1.0*	*50*	*0*	*103*	*77 - 123*	*52.55*	*2.23*	*20*	
Surr: Toluene-d8	*49.1*	*1.0*	*50*	*0*	*98.2*	*82 - 127*	*48.63*	*0.956*	*20*	

The following samples were analyzed in this batch: HS26010494-03

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: R530262 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **22-Jan-2026 17:25**
Client ID: Run ID: **VOA7_530262** SeqNo: **9234760** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Vinyl chloride	< 0.23	1.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*47.97*	*1.0*	*50*	*0*	*95.9*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*53.71*	*1.0*	*50*	*0*	*107*	*77 - 113*				
Surr: Dibromofluoromethane	*47.13*	*1.0*	*50*	*0*	*94.3*	*73 - 126*				
Surr: Toluene-d8	*49.89*	*1.0*	*50*	*0*	*99.8*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **22-Jan-2026 16:20**
Client ID: Run ID: **VOA7_530262** SeqNo: **9234758** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	20.12	2.0	20	0	101	70 - 124				
Benzene	19.24	1.0	20	0	96.2	74 - 120				
Chlorobenzene	20.17	2.0	20	0	101	76 - 113				
Ethylbenzene	20.56	2.0	20	0	103	77 - 117				
Methylene chloride	17.43	10	20	0	87.1	70 - 127				
Toluene	20.06	2.0	20	0	100	77 - 118				
Vinyl chloride	18.88	1.0	20	0	94.4	70 - 130				
Xylenes, Total	60.75	6.0	60	0	101	75 - 122				
Surr: 1,2-Dichloroethane-d4	*50.41*	*1.0*	*50*	*0*	*101*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.52*	*1.0*	*50*	*0*	*99.0*	*77 - 113*				
Surr: Dibromofluoromethane	*50.31*	*1.0*	*50*	*0*	*101*	*73 - 126*				
Surr: Toluene-d8	*51.68*	*1.0*	*50*	*0*	*103*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010494

QC BATCH REPORT

Batch ID: R530262 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS26010566-03MS** Units: **ug/L** Analysis Date: **23-Jan-2026 01:32**
Client ID: Run ID: **VOA7_530262** SeqNo: **9234774** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.5	2.0	20	0	92.5	70 - 127				
Benzene	19.21	1.0	20	0	96.1	70 - 127				
Chlorobenzene	18.86	2.0	20	0	94.3	70 - 114				
Ethylbenzene	19.18	2.0	20	0	95.9	70 - 124				
Methylene chloride	17.65	10	20	0	88.3	70 - 128				
Toluene	19.16	2.0	20	0	95.8	70 - 123				
Vinyl chloride	18.92	1.0	20	0	94.6	70 - 130				
Xylenes, Total	58.73	6.0	60	0	97.9	70 - 130				
Surr: 1,2-Dichloroethane-d4	*48.07*	*1.0*	*50*	*0*	*96.1*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*49.57*	*1.0*	*50*	*0*	*99.1*	*77 - 113*				
Surr: Dibromofluoromethane	*49*	*1.0*	*50*	*0*	*98.0*	*77 - 123*				
Surr: Toluene-d8	*50.13*	*1.0*	*50*	*0*	*100*	*82 - 127*				

MSD Sample ID: **HS26010566-03MSD** Units: **ug/L** Analysis Date: **23-Jan-2026 01:54**
Client ID: Run ID: **VOA7_530262** SeqNo: **9234775** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	17.97	2.0	20	0	89.8	70 - 127	18.5	2.9	20	
Benzene	18.4	1.0	20	0	92.0	70 - 127	19.21	4.31	20	
Chlorobenzene	18.77	2.0	20	0	93.9	70 - 114	18.86	0.462	20	
Ethylbenzene	19.18	2.0	20	0	95.9	70 - 124	19.18	0.0313	20	
Methylene chloride	17.33	10	20	0	86.7	70 - 128	17.65	1.82	20	
Toluene	18.8	2.0	20	0	94.0	70 - 123	19.16	1.87	20	
Vinyl chloride	17.85	1.0	20	0	89.3	70 - 130	18.92	5.78	20	
Xylenes, Total	57.44	6.0	60	0	95.7	70 - 130	58.73	2.22	20	
Surr: 1,2-Dichloroethane-d4	*47.9*	*1.0*	*50*	*0*	*95.8*	*70 - 126*	*48.07*	*0.344*	*20*	
Surr: 4-Bromofluorobenzene	*50.72*	*1.0*	*50*	*0*	*101*	*77 - 113*	*49.57*	*2.29*	*20*	
Surr: Dibromofluoromethane	*48.05*	*1.0*	*50*	*0*	*96.1*	*77 - 123*	*49*	*1.95*	*20*	
Surr: Toluene-d8	*50.46*	*1.0*	*50*	*0*	*101*	*82 - 127*	*50.13*	*0.642*	*20*	

The following samples were analyzed in this batch: HS26010494-04

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26010494**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26010494 **Date/Time Received:** **16-Jan-2026 15:27**

Client Name: PBW **Received by:** **Liam Senior**

Completed By:	/S/ Si Ma	17-Jan-2026 14:34	**Reviewed by:**	/S/ Beverly Mustafa	19-Jan-2026 11:07
	eSignature	Date/Time		eSignature	Date/Time

Matrices: **GW** Carrier name: **Client**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:346192
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☑	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	2.4UC/2.4C	IR37
Cooler(s)/Kit(s):	53510	
Date/Time sample(s) sent to storage:	01/17/2026 14:36	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes: Sample Label ID and/or Times Differ: Time 09:15 Chain of Custody WG-1620-MW-15 , Label WG-1620-MW-15A;
Time 10:03 Chain of Custody WG-1620-MW-15 , Label WG-1620-MW-15C;
Time 10:55 Chain of Custody WG-1620-MW-15 , Label WG-1620-MW-15B

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH
+1 513 733 5336

Fort Collins, CO
+1 970 490 1511

Everett, WA
+1 425 356 2600

Holland, MI
+1 616 399 6070

Chain of Custody Form

Page 1 of 1

COC ID: 346192

HS26010494

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7'))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-15	1-16-26	0915	GW	1,2	4	X	X	X								
2	WG-1620-MW-15	1-16-26	1003	GW	1,2	6	X	X	X								
3	WG-1620-MW-15	1-16-26	1055	GW	1,2	6	X	X	X								
4	WG-1620MW17C	1-16-26	1155	GW	1,2	6	X	X	X	X							
5	Trip Blank	1-16-26	—	W	1	2	X										
6	Temp Blank	1-16-26	—	W	8	1	TEMP. ONLY										
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: Hand Carry

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:	Date: 1-16-26	Time: 1527	Received by:	Notes: UPRR HWPW 1620-21
Relinquished by:	Date:	Time:	Received by (Laboratory):	Cooler ID: IR37 / 53910 — Cooler Temp.: 2.4
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):	

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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Holland, MI +1 616 399 6070

Chain of Custody Form

Page 1 of 1

COC ID: 346192

HS26010494

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works
Work Order		Project Number	1620-21-Rev0 SR 92688
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P
Send Report To	Manny Higa	Invoice Attn	Accounts Payable
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750
Phone	(512) 275-0593	Phone	
Fax	(832) 792-6659	Fax	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com

A: 8260_LL_W (8260 Volatile Organics (7))
B: 8270_LOW_W (SemiVolatiles Select List (27))
C: ICP_TW (ICP Arsenic)
D: + Vinyl Chloride
E:
F:
G: REVISED 6/22/26 AH
H:
I:
J:

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-15	1-16-26	0915	GW	1,2	6	X	X	X								
2	WG-1620-MW-15	1-16-26	1003	GW	1,2	6	X	X	X								
3	WG-1620-MW-15	1-16-26	1055	GW	1,2	6	X	X	X								
4	WG-1620-MW-17C	1-16-26	1155	GW	1,2	6	X	X	X	X							
5	Trip Blank	1-16-26	—	W	1	2	X										
6	Temp Blank	1-16-26	—	W		1	TEMP. ONLY										
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: Hand Carry

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:	Date:	Time:	Received by:	Notes:
	1-16-26	1527		UPRR HWPW 1620-21
Relinquished by:	Date:	Time:	Received by (Laboratory):	Cooler ID: 2R37 — Cooler Temp.: 0.0
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):	53910 — 2.4

QC Package: (Check One Box Below)
[ ] Level II Std QC
[ ] Level II Std QC/Raw Data
[ ] Level IV SVM4 0/CLP
[ ] Other
[X] TRRP Checklist
[ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

January 28, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26010633**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 10 sample(s) on Jan 21, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: JUMOKE.LAWAL
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26010633**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26010633**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch
Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 01/28/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010633					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 237930,238037,R530328,R530401					
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]	
R1	OI	**Chain-of-custody (C-O-C)**						
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X					
		Were all departures from standard conditions described in an exception report?	X					
R2	OI	**Sample and quality control (QC) identification**						
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X					
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X					
R3	OI	**Test reports**						
		Were all samples prepared and analyzed within holding times?	X					
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X					
		Were calculations checked by a peer or supervisor?	X					
		Were all analyte identifications checked by a peer or supervisor?	X					
		Were sample detection limits reported for all analytes not detected?	X					
		Were all results for soil and sediment samples reported on a dry weight basis?			X			
		Were % moisture (or solids) reported for all soil and sediment samples?			X			
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X			
		If required for the project, TICs reported?			X			
R4	O	**Surrogate recovery data**						
		Were surrogates added prior to extraction?	X					
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1	
R5	OI	**Test reports/summary forms for blank samples**						
		Were appropriate type(s) of blanks analyzed?	X					
		Were blanks analyzed at the appropriate frequency?	X					
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X					
		Were blank concentrations < MQL?	X					
R6	OI	**Laboratory control samples (LCS):**						
		Were all COCs included in the LCS?	X					
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X					
		Were LCSs analyzed at the required frequency?	X					
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X					
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X					
		Was the LCSD RPD within QC limits?		X			2	
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**						
		Were the project/method specified analytes included in the MS and MSD?	X					
		Were MS/MSD analyzed at the appropriate frequency?		X			3	
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X					
		Were MS/MSD RPDs within laboratory QC limits?	X					
R8	OI	**Analytical duplicate data**						
		Were appropriate analytical duplicates analyzed for each matrix?			X			
		Were analytical duplicates analyzed at the appropriate frequency?			X			
		Were RPDs or relative standard deviations within the laboratory QC limits?			X			
R9	OI	**Method quantitation limits (MQLs):**						
		Are the MQLs for each method analyte included in the laboratory data package?	X					
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X					
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X					
R10	OI	**Other problems/anomalies**						
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X					
		Were all necessary corrective actions performed for the reported data?	X					
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X				4	
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X					

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 01/28/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010633				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 237930,238037,R530328,R530401				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?		X			5
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 01/28/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Number: HS26010633
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 237930,238037,R530328,R530401

ER#[5]	Description
1	Semivolatiles Method SW8270, Multiple samples: The surrogate recoveries could not be determined due to dilution below the calibration range. Semivolatiles Method SW8270, sample WG-1620-MW-58A-20260120 , WG-1620-MW-18C-20260120, WG-1620-MW-20A-20260121; Surrogate recoveries were outside of the control limits due to matrix interference.
2	Batch 237930, Semivolatiles Method SW8270, LCS/LCSD RPD recovered above the RPD limit for some few analytes
3	Batch 237930, Semivolatiles Method SW8270 LCS/LCSD provided as batch quality control in lieu of MS/MSD
4	Batch 237930, Semivolatiles Method SW827, Multiple Samples: The GCMS semi-volatile extract of this sample was run at a dilution due to a high level of matrix interference. Batch R530328, Volatiles Method SW8260, samples WG-1620-MW-57A-20260120, WG-1620-MW-57B-20260120, WG-1620-MW-58A-20260120, WG-1620-MW-72B-20260121: Lowest possible dilution due to sample matrix and/or high concentration of target./non-target analyte(s).
5	Batch 237930, Semivolatiles Method SW8270, samples WG-1620-MW-17-20260120, WG-1620-MW-18A-20260120, WG-1620-MW-18C-20260120, WG-1620-MW-57A-20260120, WG-1620-MW-57B-20260120, WG-1620-MW-58A-20260120, WG-1620-MW-72B-20260121 : One or more of the GCMS semi-volatile internal standards were recovered at <50%. The sample was reanalyzed with similar results indicating a sample matrix interference. Perylene-d12 Batch 237930, Semivolatiles Method SW8270 samples WG-1620-MW-20A-2026012, WG-1620-MW-42B-20260121, WG-1620-MW-57A-20260120 : One or more of the GCMS semi-volatile internal standards recovered at <50%. The sample was reanalyzed with similar results indicating a sample matrix interference. Chrysene-d12 and Perylene-d12 Batch 237930, Semivolatiles Method SW8270 sample WG-1620-MW-20A-2026012; One or more of the GCMS semi-volatile internal standards were recovered at <50%. The sample was reanalyzed with similar results indicating a sample matrix interference. Naphthalene-d8 and Perylene-d12

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
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NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26010633

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26010633-01	WG-1620-MW-17-20260120	Groundwater		20-Jan-2026 09:25	21-Jan-2026 14:35	☐
HS26010633-02	WG-1620-MW-57B-20260120	Groundwater		20-Jan-2026 10:10	21-Jan-2026 14:35	☐
HS26010633-03	WG-1620-MW-57A-20260120	Groundwater		20-Jan-2026 12:27	21-Jan-2026 14:35	☐
HS26010633-04	WG-1620-MW-58A-20260120	Groundwater		20-Jan-2026 13:14	21-Jan-2026 14:35	☐
HS26010633-05	WG-1620-MW-18C-20260120	Groundwater		20-Jan-2026 15:05	21-Jan-2026 14:35	☐
HS26010633-06	WG-1620-MW-18A-20260120	Groundwater		20-Jan-2026 16:09	21-Jan-2026 14:35	☐
HS26010633-07	TRIP BLANK	Water	CG-122925-144	20-Jan-2026 00:00	21-Jan-2026 14:35	☐
HS26010633-08	WG-1620-MW-72B-20260121	Groundwater		21-Jan-2026 08:35	21-Jan-2026 14:35	☐
HS26010633-09	WG-1620-MW-20A-20260121	Groundwater		21-Jan-2026 09:44	21-Jan-2026 14:35	☐
HS26010633-10	WG-1620-MW-42B-20260121	Groundwater		21-Jan-2026 10:41	21-Jan-2026 14:35	☐

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-17-20260120
Collection Date: 20-Jan-2026 09:25

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.010		0.010	0.050	mg/L	25	24-Jan-2026 07:54
Benzene	**0.19**		**0.0070**	**0.025**	**mg/L**	25	24-Jan-2026 07:54
Chlorobenzene	< 0.0090		0.0090	0.050	mg/L	25	24-Jan-2026 07:54
Ethylbenzene	**0.26**		**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 07:54
Methylene chloride	< 0.050		0.050	0.25	mg/L	25	24-Jan-2026 07:54
Toluene	**0.55**		**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 07:54
Xylenes, Total	**0.69**		**0.023**	**0.15**	**mg/L**	25	24-Jan-2026 07:54
Surr: 1,2-Dichloroethane-d4	*96.8*			*70-126*	*%REC*	*25*	*24-Jan-2026 07:54*
Surr: 4-Bromofluorobenzene	*94.0*			*77-113*	*%REC*	*25*	*24-Jan-2026 07:54*
Surr: Dibromofluoromethane	*95.2*			*77-123*	*%REC*	*25*	*24-Jan-2026 07:54*
Surr: Toluene-d8	*97.7*			*82-127*	*%REC*	*25*	*24-Jan-2026 07:54*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-17-20260120
Collection Date: 20-Jan-2026 09:25

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 23-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.0021		0.0021	0.020	mg/L	100	27-Jan-2026 20:17
2,4-Dimethylphenol	**1.4**		**0.040**	**0.20**	**mg/L**	1000	27-Jan-2026 20:39
2,4-Dinitrotoluene	< 0.0058		0.0058	0.020	mg/L	100	27-Jan-2026 20:17
2,6-Dinitrotoluene	< 0.0042		0.0042	0.020	mg/L	100	27-Jan-2026 20:17
2-Chloronaphthalene	< 0.0021		0.0021	0.020	mg/L	100	27-Jan-2026 20:17
2-Methylnaphthalene	**0.37**		**0.0019**	**0.010**	**mg/L**	100	27-Jan-2026 20:17
4,6-Dinitro-2-methylphenol	< 0.0020		0.0020	0.10	mg/L	100	27-Jan-2026 20:17
4-Nitrophenol	< 0.0047		0.0047	0.10	mg/L	100	27-Jan-2026 20:17
Acenaphthene	**0.16**		**0.0027**	**0.010**	**mg/L**	100	27-Jan-2026 20:17
Acenaphthylene	**0.0055**	J	**0.0015**	**0.010**	**mg/L**	100	27-Jan-2026 20:17
Anthracene	**0.0089**	J	**0.0014**	**0.010**	**mg/L**	100	27-Jan-2026 20:17
Benz(a)anthracene	< 0.0033		0.0033	0.010	mg/L	100	27-Jan-2026 20:17
Benzo(a)pyrene	< 0.0020		0.0020	0.010	mg/L	100	27-Jan-2026 20:17
Bis(2-chloroethoxy)methane	< 0.0030		0.0030	0.020	mg/L	100	27-Jan-2026 20:17
Bis(2-ethylhexyl)phthalate	< 0.0037		0.0037	0.020	mg/L	100	27-Jan-2026 20:17
Chrysene	< 0.0021		0.0021	0.010	mg/L	100	27-Jan-2026 20:17
Di-n-butyl phthalate	< 0.0020		0.0020	0.020	mg/L	100	27-Jan-2026 20:17
Dibenzofuran	**0.11**		**0.0020**	**0.010**	**mg/L**	100	27-Jan-2026 20:17
Fluoranthene	**0.0029**	J	**0.0010**	**0.010**	**mg/L**	100	27-Jan-2026 20:17
Fluorene	**0.069**		**0.0030**	**0.010**	**mg/L**	100	27-Jan-2026 20:17
N-Nitrosodiphenylamine	< 0.0025		0.0025	0.020	mg/L	100	27-Jan-2026 20:17
Naphthalene	**8.6**		**0.020**	**0.10**	**mg/L**	1000	27-Jan-2026 20:39
Nitrobenzene	< 0.0024		0.0024	0.020	mg/L	100	27-Jan-2026 20:17
Pentachlorophenol	< 0.015		0.015	0.050	mg/L	100	27-Jan-2026 20:17
Phenanthrene	**0.052**		**0.0021**	**0.010**	**mg/L**	100	27-Jan-2026 20:17
Phenol	**0.38**		**0.0035**	**0.020**	**mg/L**	100	27-Jan-2026 20:17
Pyrene	**0.0022**	J	**0.0019**	**0.010**	**mg/L**	100	27-Jan-2026 20:17
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*27-Jan-2026 20:17*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*27-Jan-2026 20:39*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*27-Jan-2026 20:17*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*27-Jan-2026 20:39*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*27-Jan-2026 20:39*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*27-Jan-2026 20:17*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*27-Jan-2026 20:17*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*27-Jan-2026 20:39*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*27-Jan-2026 20:17*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*27-Jan-2026 20:39*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*27-Jan-2026 20:17*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*27-Jan-2026 20:39*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-17-20260120
Collection Date: 20-Jan-2026 09:25

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 27-Jan-2026		Analyst: JC
Arsenic	**0.0603**		**0.000510**	**0.00200**	**mg/L**	1	27-Jan-2026 15:41

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-57B-20260120
Collection Date: 20-Jan-2026 10:10

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.010		0.010	0.050	mg/L	25	24-Jan-2026 09:06
Benzene	**0.89**		**0.0070**	**0.025**	**mg/L**	25	24-Jan-2026 09:06
Chlorobenzene	< 0.0090		0.0090	0.050	mg/L	25	24-Jan-2026 09:06
Ethylbenzene	**0.27**		**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 09:06
Methylene chloride	< 0.050		0.050	0.25	mg/L	25	24-Jan-2026 09:06
Toluene	**0.84**		**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 09:06
Xylenes, Total	**0.79**		**0.023**	**0.15**	**mg/L**	25	24-Jan-2026 09:06
Surr: 1,2-Dichloroethane-d4	*99.4*			*70-126*	*%REC*	*25*	*24-Jan-2026 09:06*
Surr: 4-Bromofluorobenzene	*93.0*			*77-113*	*%REC*	*25*	*24-Jan-2026 09:06*
Surr: Dibromofluoromethane	*96.4*			*77-123*	*%REC*	*25*	*24-Jan-2026 09:06*
Surr: Toluene-d8	*98.7*			*82-127*	*%REC*	*25*	*24-Jan-2026 09:06*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-57B-20260120
Collection Date: 20-Jan-2026 10:10

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 23-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.021		0.021	0.20	mg/L	1000	27-Jan-2026 21:44
2,4-Dimethylphenol	**2.6**		**0.040**	**0.20**	**mg/L**	1000	27-Jan-2026 21:44
2,4-Dinitrotoluene	< 0.058		0.058	0.20	mg/L	1000	27-Jan-2026 21:44
2,6-Dinitrotoluene	< 0.042		0.042	0.20	mg/L	1000	27-Jan-2026 21:44
2-Chloronaphthalene	< 0.021		0.021	0.20	mg/L	1000	27-Jan-2026 21:44
2-Methylnaphthalene	**34**		**0.19**	**1.0**	**mg/L**	10000	28-Jan-2026 14:36
4,6-Dinitro-2-methylphenol	< 0.020		0.020	1.0	mg/L	1000	27-Jan-2026 21:44
4-Nitrophenol	< 0.047		0.047	1.0	mg/L	1000	27-Jan-2026 21:44
Acenaphthene	**21**		**0.27**	**1.0**	**mg/L**	10000	28-Jan-2026 14:36
Acenaphthylene	**0.29**		**0.015**	**0.10**	**mg/L**	1000	27-Jan-2026 21:44
Anthracene	**8.9**		**0.014**	**0.10**	**mg/L**	1000	27-Jan-2026 21:44
Benz(a)anthracene	**2.0**		**0.033**	**0.10**	**mg/L**	1000	27-Jan-2026 21:44
Benzo(a)pyrene	**0.59**		**0.020**	**0.10**	**mg/L**	1000	27-Jan-2026 21:44
Bis(2-chloroethoxy)methane	< 0.030		0.030	0.20	mg/L	1000	27-Jan-2026 21:44
Bis(2-ethylhexyl)phthalate	< 0.037		0.037	0.20	mg/L	1000	27-Jan-2026 21:44
Chrysene	**1.7**		**0.021**	**0.10**	**mg/L**	1000	27-Jan-2026 21:44
Di-n-butyl phthalate	< 0.020		0.020	0.20	mg/L	1000	27-Jan-2026 21:44
Dibenzofuran	**18**		**0.20**	**1.0**	**mg/L**	10000	28-Jan-2026 14:36
Fluoranthene	**15**		**0.10**	**1.0**	**mg/L**	10000	28-Jan-2026 14:36
Fluorene	**17**		**0.30**	**1.0**	**mg/L**	10000	28-Jan-2026 14:36
N-Nitrosodiphenylamine	< 0.025		0.025	0.20	mg/L	1000	27-Jan-2026 21:44
Naphthalene	**160**		**2.0**	**10**	**mg/L**	100000	28-Jan-2026 14:58
Nitrobenzene	< 0.024		0.024	0.20	mg/L	1000	27-Jan-2026 21:44
Pentachlorophenol	< 0.15		0.15	0.50	mg/L	1000	27-Jan-2026 21:44
Phenanthrene	**57**		**0.21**	**1.0**	**mg/L**	10000	28-Jan-2026 14:36
Phenol	**0.085**	J	**0.035**	**0.20**	**mg/L**	1000	27-Jan-2026 21:44
Pyrene	**12**		**0.19**	**1.0**	**mg/L**	10000	28-Jan-2026 14:36
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*27-Jan-2026 21:44*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100000*	*28-Jan-2026 14:58*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*10000*	*28-Jan-2026 14:36*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*10000*	*28-Jan-2026 14:36*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100000*	*28-Jan-2026 14:58*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*27-Jan-2026 21:44*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*27-Jan-2026 21:44*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100000*	*28-Jan-2026 14:58*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*10000*	*28-Jan-2026 14:36*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*10000*	*28-Jan-2026 14:36*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100000*	*28-Jan-2026 14:58*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*27-Jan-2026 21:44*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-57B-20260120
Collection Date: 20-Jan-2026 10:10

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 23-Jan-2026		Analyst: ML
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*27-Jan-2026 21:44*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*10000*	*28-Jan-2026 14:36*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100000*	*28-Jan-2026 14:58*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100000*	*28-Jan-2026 14:58*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*10000*	*28-Jan-2026 14:36*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*27-Jan-2026 21:44*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 27-Jan-2026		Analyst: JC
Arsenic	**0.00514**		**0.000510**	**0.00200**	**mg/L**	1	27-Jan-2026 15:24

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-57A-20260120
Collection Date: 20-Jan-2026 12:27

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	26-Jan-2026 20:27
Benzene	**0.0040**		**0.00028**	**0.0010**	**mg/L**	1	26-Jan-2026 20:27
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	26-Jan-2026 20:27
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	26-Jan-2026 20:27
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	26-Jan-2026 20:27
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	26-Jan-2026 20:27
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	26-Jan-2026 20:27
Surr: 1,2-Dichloroethane-d4	*97.6*			*70-126*	*%REC*	*1*	*26-Jan-2026 20:27*
Surr: 4-Bromofluorobenzene	*92.8*			*77-113*	*%REC*	*1*	*26-Jan-2026 20:27*
Surr: Dibromofluoromethane	*95.4*			*77-123*	*%REC*	*1*	*26-Jan-2026 20:27*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*26-Jan-2026 20:27*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-57A-20260120
Collection Date: 20-Jan-2026 12:27

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 23-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	27-Jan-2026 12:18
2,4-Dimethylphenol	**0.00072**		**0.000040**	**0.00020**	**mg/L**	1	27-Jan-2026 12:18
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	27-Jan-2026 12:18
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	27-Jan-2026 12:18
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	27-Jan-2026 12:18
2-Methylnaphthalene	**0.0017**		**0.000019**	**0.00010**	**mg/L**	1	27-Jan-2026 12:18
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	27-Jan-2026 12:18
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	27-Jan-2026 12:18
Acenaphthene	**0.035**		**0.00027**	**0.0010**	**mg/L**	10	27-Jan-2026 12:39
Acenaphthylene	**0.00093**		**0.000015**	**0.00010**	**mg/L**	1	27-Jan-2026 12:18
Anthracene	**0.0047**		**0.000014**	**0.00010**	**mg/L**	1	27-Jan-2026 12:18
Benz(a)anthracene	**0.00035**		**0.000033**	**0.00010**	**mg/L**	1	27-Jan-2026 12:18
Benzo(a)pyrene	**0.00016**		**0.000020**	**0.00010**	**mg/L**	1	27-Jan-2026 12:18
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	27-Jan-2026 12:18
Bis(2-ethylhexyl)phthalate	**0.000072**	J	**0.000037**	**0.00020**	**mg/L**	1	27-Jan-2026 12:18
Chrysene	**0.00034**		**0.000021**	**0.00010**	**mg/L**	1	27-Jan-2026 12:18
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	27-Jan-2026 12:18
Dibenzofuran	**0.014**		**0.00020**	**0.0010**	**mg/L**	10	27-Jan-2026 12:39
Fluoranthene	**0.0041**		**0.000010**	**0.00010**	**mg/L**	1	27-Jan-2026 12:18
Fluorene	**0.017**		**0.00030**	**0.0010**	**mg/L**	10	27-Jan-2026 12:39
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	27-Jan-2026 12:18
Naphthalene	**0.0053**		**0.000020**	**0.00010**	**mg/L**	1	27-Jan-2026 12:18
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	27-Jan-2026 12:18
Pentachlorophenol	**0.00022**	J	**0.00015**	**0.00050**	**mg/L**	1	27-Jan-2026 12:18
Phenanthrene	**0.0082**		**0.000021**	**0.00010**	**mg/L**	1	27-Jan-2026 12:18
Phenol	**0.000058**	J	**0.000035**	**0.00020**	**mg/L**	1	27-Jan-2026 12:18
Pyrene	**0.0036**		**0.000019**	**0.00010**	**mg/L**	1	27-Jan-2026 12:18
Surr: 2,4,6-Tribromophenol	*97.6*			*34-129*	*%REC*	*1*	*27-Jan-2026 12:18*
Surr: 2,4,6-Tribromophenol	*68.4*			*34-129*	*%REC*	*10*	*27-Jan-2026 12:39*
Surr: 2-Fluorobiphenyl	*72.0*			*40-125*	*%REC*	*10*	*27-Jan-2026 12:39*
Surr: 2-Fluorobiphenyl	*85.0*			*40-125*	*%REC*	*1*	*27-Jan-2026 12:18*
Surr: 2-Fluorophenol	*96.2*			*20-120*	*%REC*	*1*	*27-Jan-2026 12:18*
Surr: 2-Fluorophenol	*83.2*			*20-120*	*%REC*	*10*	*27-Jan-2026 12:39*
Surr: 4-Terphenyl-d14	*132*			*40-135*	*%REC*	*1*	*27-Jan-2026 12:18*
Surr: 4-Terphenyl-d14	*112*			*40-135*	*%REC*	*10*	*27-Jan-2026 12:39*
Surr: Nitrobenzene-d5	*87.9*			*41-120*	*%REC*	*1*	*27-Jan-2026 12:18*
Surr: Nitrobenzene-d5	*70.4*			*41-120*	*%REC*	*10*	*27-Jan-2026 12:39*
Surr: Phenol-d6	*96.6*			*20-120*	*%REC*	*1*	*27-Jan-2026 12:18*
Surr: Phenol-d6	*86.2*			*20-120*	*%REC*	*10*	*27-Jan-2026 12:39*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-57A-20260120
Collection Date: 20-Jan-2026 12:27

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 27-Jan-2026		Analyst: JC
Arsenic	**0.0460**		**0.000510**	**0.00200**	**mg/L**	1	27-Jan-2026 15:54

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-58A-20260120
Collection Date: 20-Jan-2026 13:14

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	26-Jan-2026 20:48
Benzene	**0.042**		**0.00028**	**0.0010**	**mg/L**	1	26-Jan-2026 20:48
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	26-Jan-2026 20:48
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	26-Jan-2026 20:48
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	26-Jan-2026 20:48
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	26-Jan-2026 20:48
Xylenes, Total	**0.0045**	J	**0.00092**	**0.0060**	**mg/L**	1	26-Jan-2026 20:48
Surr: 1,2-Dichloroethane-d4	*94.7*			*70-126*	*%REC*	*1*	*26-Jan-2026 20:48*
Surr: 4-Bromofluorobenzene	*94.1*			*77-113*	*%REC*	*1*	*26-Jan-2026 20:48*
Surr: Dibromofluoromethane	*96.7*			*77-123*	*%REC*	*1*	*26-Jan-2026 20:48*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*26-Jan-2026 20:48*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-58A-20260120
Collection Date: 20-Jan-2026 13:14

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 23-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	27-Jan-2026 13:01
2,4-Dimethylphenol	**0.065**		**0.00040**	**0.0020**	**mg/L**	10	27-Jan-2026 13:22
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	27-Jan-2026 13:01
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	27-Jan-2026 13:01
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	27-Jan-2026 13:01
2-Methylnaphthalene	**0.00017**		**0.000019**	**0.00010**	**mg/L**	1	27-Jan-2026 13:01
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	27-Jan-2026 13:01
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	27-Jan-2026 13:01
Acenaphthene	**0.024**		**0.00027**	**0.0010**	**mg/L**	10	27-Jan-2026 13:22
Acenaphthylene	**0.00034**		**0.000015**	**0.00010**	**mg/L**	1	27-Jan-2026 13:01
Anthracene	**0.00091**		**0.000014**	**0.00010**	**mg/L**	1	27-Jan-2026 13:01
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	27-Jan-2026 13:01
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	27-Jan-2026 13:01
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	27-Jan-2026 13:01
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	27-Jan-2026 13:01
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	27-Jan-2026 13:01
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	27-Jan-2026 13:01
Dibenzofuran	**0.0021**		**0.000020**	**0.00010**	**mg/L**	1	27-Jan-2026 13:01
Fluoranthene	**0.0015**		**0.000010**	**0.00010**	**mg/L**	1	27-Jan-2026 13:01
Fluorene	**0.010**		**0.00030**	**0.0010**	**mg/L**	10	27-Jan-2026 13:22
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	27-Jan-2026 13:01
Naphthalene	**0.00081**		**0.000020**	**0.00010**	**mg/L**	1	27-Jan-2026 13:01
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	27-Jan-2026 13:01
Pentachlorophenol	**0.00018**	J	**0.00015**	**0.00050**	**mg/L**	1	27-Jan-2026 13:01
Phenanthrene	**0.00026**		**0.000021**	**0.00010**	**mg/L**	1	27-Jan-2026 13:01
Phenol	**0.00017**	J	**0.000035**	**0.00020**	**mg/L**	1	27-Jan-2026 13:01
Pyrene	**0.0012**		**0.000019**	**0.00010**	**mg/L**	1	27-Jan-2026 13:01
Surr: 2,4,6-Tribromophenol	*76.4*			*34-129*	*%REC*	*10*	*27-Jan-2026 13:22*
Surr: 2,4,6-Tribromophenol	*95.1*			*34-129*	*%REC*	*1*	*27-Jan-2026 13:01*
Surr: 2-Fluorobiphenyl	*76.7*			*40-125*	*%REC*	*1*	*27-Jan-2026 13:01*
Surr: 2-Fluorobiphenyl	*79.4*			*40-125*	*%REC*	*10*	*27-Jan-2026 13:22*
Surr: 2-Fluorophenol	*92.4*			*20-120*	*%REC*	*10*	*27-Jan-2026 13:22*
Surr: 2-Fluorophenol	*91.0*			*20-120*	*%REC*	*1*	*27-Jan-2026 13:01*
Surr: 4-Terphenyl-d14	*148*	*S*		*40-135*	*%REC*	*1*	*27-Jan-2026 13:01*
Surr: 4-Terphenyl-d14	*131*			*40-135*	*%REC*	*10*	*27-Jan-2026 13:22*
Surr: Nitrobenzene-d5	*88.5*			*41-120*	*%REC*	*1*	*27-Jan-2026 13:01*
Surr: Nitrobenzene-d5	*82.8*			*41-120*	*%REC*	*10*	*27-Jan-2026 13:22*
Surr: Phenol-d6	*94.9*			*20-120*	*%REC*	*1*	*27-Jan-2026 13:01*
Surr: Phenol-d6	*99.0*			*20-120*	*%REC*	*10*	*27-Jan-2026 13:22*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-58A-20260120
Collection Date: 20-Jan-2026 13:14

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 27-Jan-2026		Analyst: JC
Arsenic	**0.000924**	J	**0.000510**	**0.00200**	**mg/L**	1	27-Jan-2026 15:55

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010633
Sample ID: WG-1620-MW-18C-20260120
Lab ID:HS26010633-05
Collection Date: 20-Jan-2026 15:05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.010		0.010	0.050	mg/L	25	24-Jan-2026 06:18
Benzene	**0.87**		**0.0070**	**0.025**	**mg/L**	25	24-Jan-2026 06:18
Chlorobenzene	< 0.0090		0.0090	0.050	mg/L	25	24-Jan-2026 06:18
Ethylbenzene	**0.26**		**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 06:18
Methylene chloride	< 0.050		0.050	0.25	mg/L	25	24-Jan-2026 06:18
Toluene	**0.63**		**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 06:18
Xylenes, Total	**0.78**		**0.023**	**0.15**	**mg/L**	25	24-Jan-2026 06:18
Surr: 1,2-Dichloroethane-d4	*91.1*			*70-126*	*%REC*	*25*	*24-Jan-2026 06:18*
Surr: 4-Bromofluorobenzene	*96.1*			*77-113*	*%REC*	*25*	*24-Jan-2026 06:18*
Surr: Dibromofluoromethane	*88.3*			*77-123*	*%REC*	*25*	*24-Jan-2026 06:18*
Surr: Toluene-d8	*95.7*			*82-127*	*%REC*	*25*	*24-Jan-2026 06:18*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-18C-20260120
Collection Date: 20-Jan-2026 15:05

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 23-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.00021		0.00021	0.0020	mg/L	10	27-Jan-2026 15:32
2,4-Dimethylphenol	**0.092**		**0.00040**	**0.0020**	**mg/L**	10	27-Jan-2026 15:32
2,4-Dinitrotoluene	< 0.00058		0.00058	0.0020	mg/L	10	27-Jan-2026 15:32
2,6-Dinitrotoluene	< 0.00042		0.00042	0.0020	mg/L	10	27-Jan-2026 15:32
2-Chloronaphthalene	< 0.00021		0.00021	0.0020	mg/L	10	27-Jan-2026 15:32
2-Methylnaphthalene	**0.15**		**0.019**	**0.10**	**mg/L**	1000	27-Jan-2026 16:16
4,6-Dinitro-2-methylphenol	< 0.00020		0.00020	0.010	mg/L	10	27-Jan-2026 15:32
4-Nitrophenol	< 0.00047		0.00047	0.010	mg/L	10	27-Jan-2026 15:32
Acenaphthene	**0.031**		**0.00027**	**0.0010**	**mg/L**	10	27-Jan-2026 15:32
Acenaphthylene	**0.0014**		**0.00015**	**0.0010**	**mg/L**	10	27-Jan-2026 15:32
Anthracene	**0.0071**		**0.00014**	**0.0010**	**mg/L**	10	27-Jan-2026 15:32
Benz(a)anthracene	**0.00079**	J	**0.00033**	**0.0010**	**mg/L**	10	27-Jan-2026 15:32
Benzo(a)pyrene	< 0.00020		0.00020	0.0010	mg/L	10	27-Jan-2026 15:32
Bis(2-chloroethoxy)methane	< 0.00030		0.00030	0.0020	mg/L	10	27-Jan-2026 15:32
Bis(2-ethylhexyl)phthalate	< 0.00037		0.00037	0.0020	mg/L	10	27-Jan-2026 15:32
Chrysene	**0.00056**	J	**0.00021**	**0.0010**	**mg/L**	10	27-Jan-2026 15:32
Di-n-butyl phthalate	< 0.00020		0.00020	0.0020	mg/L	10	27-Jan-2026 15:32
Dibenzofuran	**0.028**		**0.00020**	**0.0010**	**mg/L**	10	27-Jan-2026 15:32
Fluoranthene	**0.0039**		**0.00010**	**0.0010**	**mg/L**	10	27-Jan-2026 15:32
Fluorene	**0.012**		**0.00030**	**0.0010**	**mg/L**	10	27-Jan-2026 15:32
N-Nitrosodiphenylamine	< 0.00025		0.00025	0.0020	mg/L	10	27-Jan-2026 15:32
Naphthalene	**5.6**		**0.020**	**0.10**	**mg/L**	1000	27-Jan-2026 16:16
Nitrobenzene	< 0.00024		0.00024	0.0020	mg/L	10	27-Jan-2026 15:32
Pentachlorophenol	**0.0029**	J	**0.0015**	**0.0050**	**mg/L**	10	27-Jan-2026 15:32
Phenanthrene	**0.022**		**0.00021**	**0.0010**	**mg/L**	10	27-Jan-2026 15:32
Phenol	**0.0024**		**0.00035**	**0.0020**	**mg/L**	10	27-Jan-2026 15:32
Pyrene	**0.0035**		**0.00019**	**0.0010**	**mg/L**	10	27-Jan-2026 15:32
Surr: 2,4,6-Tribromophenol	*109*			*34-129*	*%REC*	*10*	*27-Jan-2026 15:32*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*27-Jan-2026 16:16*
Surr: 2-Fluorobiphenyl	*88.6*			*40-125*	*%REC*	*10*	*27-Jan-2026 15:32*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*27-Jan-2026 16:16*
Surr: 2-Fluorophenol	*131*	*S*		*20-120*	*%REC*	*10*	*27-Jan-2026 15:32*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*27-Jan-2026 16:16*
Surr: 4-Terphenyl-d14	*126*			*40-135*	*%REC*	*10*	*27-Jan-2026 15:32*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*27-Jan-2026 16:16*
Surr: Nitrobenzene-d5	*104*			*41-120*	*%REC*	*10*	*27-Jan-2026 15:32*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*27-Jan-2026 16:16*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*27-Jan-2026 16:16*
Surr: Phenol-d6	*108*			*20-120*	*%REC*	*10*	*27-Jan-2026 15:32*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-18C-20260120
Collection Date: 20-Jan-2026 15:05

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 27-Jan-2026		Analyst: JC
Arsenic	**0.00569**	J	**0.00510**	**0.0200**	**mg/L**	1	27-Jan-2026 16:07

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-18A-20260120
Collection Date: 20-Jan-2026 16:09

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.010		0.010	0.050	mg/L	25	24-Jan-2026 06:42
Benzene	**0.57**		**0.0070**	**0.025**	**mg/L**	25	24-Jan-2026 06:42
Chlorobenzene	< 0.0090		0.0090	0.050	mg/L	25	24-Jan-2026 06:42
Ethylbenzene	**0.35**		**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 06:42
Methylene chloride	< 0.050		0.050	0.25	mg/L	25	24-Jan-2026 06:42
Toluene	**0.25**		**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 06:42
Vinyl chloride	< 0.0058		0.0058	0.025	mg/L	25	24-Jan-2026 06:42
Xylenes, Total	**0.75**		**0.023**	**0.15**	**mg/L**	25	24-Jan-2026 06:42
Surr: 1,2-Dichloroethane-d4	*88.0*			*70-126*	*%REC*	*25*	*24-Jan-2026 06:42*
Surr: 4-Bromofluorobenzene	*96.2*			*77-113*	*%REC*	*25*	*24-Jan-2026 06:42*
Surr: Dibromofluoromethane	*85.6*			*77-123*	*%REC*	*25*	*24-Jan-2026 06:42*
Surr: Toluene-d8	*99.4*			*82-127*	*%REC*	*25*	*24-Jan-2026 06:42*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-18A-20260120
Collection Date: 20-Jan-2026 16:09

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 23-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.0021		0.0021	0.020	mg/L	100	27-Jan-2026 17:22
2,4-Dimethylphenol	**5.6**		**0.040**	**0.20**	**mg/L**	1000	27-Jan-2026 17:44
2,4-Dinitrotoluene	< 0.0058		0.0058	0.020	mg/L	100	27-Jan-2026 17:22
2,6-Dinitrotoluene	< 0.0042		0.0042	0.020	mg/L	100	27-Jan-2026 17:22
2-Chloronaphthalene	< 0.0021		0.0021	0.020	mg/L	100	27-Jan-2026 17:22
2-Methylnaphthalene	**0.35**		**0.0019**	**0.010**	**mg/L**	100	27-Jan-2026 17:22
4,6-Dinitro-2-methylphenol	< 0.0020		0.0020	0.10	mg/L	100	27-Jan-2026 17:22
4-Nitrophenol	< 0.0047		0.0047	0.10	mg/L	100	27-Jan-2026 17:22
Acenaphthene	**0.19**		**0.0027**	**0.010**	**mg/L**	100	27-Jan-2026 17:22
Acenaphthylene	**0.0072**	J	**0.0015**	**0.010**	**mg/L**	100	27-Jan-2026 17:22
Anthracene	**0.0079**	J	**0.0014**	**0.010**	**mg/L**	100	27-Jan-2026 17:22
Benz(a)anthracene	< 0.0033		0.0033	0.010	mg/L	100	27-Jan-2026 17:22
Benzo(a)pyrene	< 0.0020		0.0020	0.010	mg/L	100	27-Jan-2026 17:22
Bis(2-chloroethoxy)methane	< 0.0030		0.0030	0.020	mg/L	100	27-Jan-2026 17:22
Bis(2-ethylhexyl)phthalate	< 0.0037		0.0037	0.020	mg/L	100	27-Jan-2026 17:22
Chrysene	< 0.0021		0.0021	0.010	mg/L	100	27-Jan-2026 17:22
Di-n-butyl phthalate	< 0.0020		0.0020	0.020	mg/L	100	27-Jan-2026 17:22
Dibenzofuran	**0.11**		**0.0020**	**0.010**	**mg/L**	100	27-Jan-2026 17:22
Fluoranthene	**0.0018**	J	**0.0010**	**0.010**	**mg/L**	100	27-Jan-2026 17:22
Fluorene	**0.084**		**0.0030**	**0.010**	**mg/L**	100	27-Jan-2026 17:22
N-Nitrosodiphenylamine	< 0.0025		0.0025	0.020	mg/L	100	27-Jan-2026 17:22
Naphthalene	**4.5**		**0.020**	**0.10**	**mg/L**	1000	27-Jan-2026 17:44
Nitrobenzene	< 0.0024		0.0024	0.020	mg/L	100	27-Jan-2026 17:22
Pentachlorophenol	< 0.015		0.015	0.050	mg/L	100	27-Jan-2026 17:22
Phenanthrene	**0.062**		**0.0021**	**0.010**	**mg/L**	100	27-Jan-2026 17:22
Phenol	**0.0088**	J	**0.0035**	**0.020**	**mg/L**	100	27-Jan-2026 17:22
Pyrene	< 0.0019		0.0019	0.010	mg/L	100	27-Jan-2026 17:22
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*27-Jan-2026 17:22*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*27-Jan-2026 17:44*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*27-Jan-2026 17:22*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*27-Jan-2026 17:44*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*27-Jan-2026 17:22*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*27-Jan-2026 17:44*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*27-Jan-2026 17:22*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*27-Jan-2026 17:44*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*27-Jan-2026 17:22*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*27-Jan-2026 17:44*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*27-Jan-2026 17:22*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*27-Jan-2026 17:44*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-18A-20260120
Collection Date: 20-Jan-2026 16:09

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 27-Jan-2026		Analyst: JC
Arsenic	**0.0445**		**0.000510**	**0.00200**	**mg/L**	1	27-Jan-2026 16:08

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: TRIP BLANK
Collection Date: 20-Jan-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-07
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	24-Jan-2026 07:06
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	24-Jan-2026 07:06
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	24-Jan-2026 07:06
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	24-Jan-2026 07:06
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	24-Jan-2026 07:06
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	24-Jan-2026 07:06
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	24-Jan-2026 07:06
Surr: 1,2-Dichloroethane-d4	*97.2*			*70-126*	*%REC*	*1*	*24-Jan-2026 07:06*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*24-Jan-2026 07:06*
Surr: Dibromofluoromethane	*94.1*			*77-123*	*%REC*	*1*	*24-Jan-2026 07:06*
Surr: Toluene-d8	*98.7*			*82-127*	*%REC*	*1*	*24-Jan-2026 07:06*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-72B-20260121
Collection Date: 21-Jan-2026 08:35

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.010		0.010	0.050	mg/L	25	24-Jan-2026 07:30
Benzene	**1.00**		**0.0070**	**0.025**	**mg/L**	25	24-Jan-2026 07:30
Chlorobenzene	< 0.0090		0.0090	0.050	mg/L	25	24-Jan-2026 07:30
Ethylbenzene	**0.27**		**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 07:30
Methylene chloride	< 0.050		0.050	0.25	mg/L	25	24-Jan-2026 07:30
Toluene	**0.88**		**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 07:30
Xylenes, Total	**0.74**		**0.023**	**0.15**	**mg/L**	25	24-Jan-2026 07:30
Surr: 1,2-Dichloroethane-d4	*98.5*			*70-126*	*%REC*	*25*	*24-Jan-2026 07:30*
Surr: 4-Bromofluorobenzene	*94.1*			*77-113*	*%REC*	*25*	*24-Jan-2026 07:30*
Surr: Dibromofluoromethane	*96.8*			*77-123*	*%REC*	*25*	*24-Jan-2026 07:30*
Surr: Toluene-d8	*99.3*			*82-127*	*%REC*	*25*	*24-Jan-2026 07:30*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-72B-20260121
Collection Date: 21-Jan-2026 08:35

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 23-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.0021		0.0021	0.020	mg/L	100	27-Jan-2026 18:50
2,4-Dimethylphenol	**5.3**		**0.040**	**0.20**	**mg/L**	1000	27-Jan-2026 19:12
2,4-Dinitrotoluene	< 0.0058		0.0058	0.020	mg/L	100	27-Jan-2026 18:50
2,6-Dinitrotoluene	< 0.0042		0.0042	0.020	mg/L	100	27-Jan-2026 18:50
2-Chloronaphthalene	< 0.0021		0.0021	0.020	mg/L	100	27-Jan-2026 18:50
2-Methylnaphthalene	**0.19**		**0.0019**	**0.010**	**mg/L**	100	27-Jan-2026 18:50
4,6-Dinitro-2-methylphenol	< 0.0020		0.0020	0.10	mg/L	100	27-Jan-2026 18:50
4-Nitrophenol	< 0.0047		0.0047	0.10	mg/L	100	27-Jan-2026 18:50
Acenaphthene	**0.078**		**0.0027**	**0.010**	**mg/L**	100	27-Jan-2026 18:50
Acenaphthylene	< 0.0015		0.0015	0.010	mg/L	100	27-Jan-2026 18:50
Anthracene	**0.0083**	J	**0.0014**	**0.010**	**mg/L**	100	27-Jan-2026 18:50
Benz(a)anthracene	< 0.0033		0.0033	0.010	mg/L	100	27-Jan-2026 18:50
Benzo(a)pyrene	< 0.0020		0.0020	0.010	mg/L	100	27-Jan-2026 18:50
Bis(2-chloroethoxy)methane	< 0.0030		0.0030	0.020	mg/L	100	27-Jan-2026 18:50
Bis(2-ethylhexyl)phthalate	< 0.0037		0.0037	0.020	mg/L	100	27-Jan-2026 18:50
Chrysene	< 0.0021		0.0021	0.010	mg/L	100	27-Jan-2026 18:50
Di-n-butyl phthalate	< 0.0020		0.0020	0.020	mg/L	100	27-Jan-2026 18:50
Dibenzofuran	**0.055**		**0.0020**	**0.010**	**mg/L**	100	27-Jan-2026 18:50
Fluoranthene	**0.0059**	J	**0.0010**	**0.010**	**mg/L**	100	27-Jan-2026 18:50
Fluorene	**0.038**		**0.0030**	**0.010**	**mg/L**	100	27-Jan-2026 18:50
N-Nitrosodiphenylamine	< 0.0025		0.0025	0.020	mg/L	100	27-Jan-2026 18:50
Naphthalene	**5.2**		**0.020**	**0.10**	**mg/L**	1000	27-Jan-2026 19:12
Nitrobenzene	< 0.0024		0.0024	0.020	mg/L	100	27-Jan-2026 18:50
Pentachlorophenol	< 0.015		0.015	0.050	mg/L	100	27-Jan-2026 18:50
Phenanthrene	**0.040**		**0.0021**	**0.010**	**mg/L**	100	27-Jan-2026 18:50
Phenol	**0.57**		**0.0035**	**0.020**	**mg/L**	100	27-Jan-2026 18:50
Pyrene	**0.0055**	J	**0.0019**	**0.010**	**mg/L**	100	27-Jan-2026 18:50
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*27-Jan-2026 18:50*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*27-Jan-2026 19:12*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*27-Jan-2026 18:50*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*27-Jan-2026 19:12*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*27-Jan-2026 18:50*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*27-Jan-2026 19:12*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*27-Jan-2026 18:50*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*27-Jan-2026 19:12*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*27-Jan-2026 18:50*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*27-Jan-2026 19:12*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*27-Jan-2026 18:50*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*27-Jan-2026 19:12*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client:	WSP Austin	**ANALYTICAL REPORT**
Project:	Houston TX-Wood Preserving Works	WorkOrder:HS26010633
Sample ID:	WG-1620-MW-72B-20260121	Lab ID:HS26010633-08
Collection Date:	21-Jan-2026 08:35	Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 27-Jan-2026		Analyst: JC
Arsenic	**0.00578**		**0.000510**	**0.00200**	**mg/L**	1	27-Jan-2026 16:10

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-20A-20260121
Collection Date: 21-Jan-2026 09:44

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-09
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.010		0.010	0.050	mg/L	25	24-Jan-2026 08:18
Benzene	**0.0095**	J	**0.0070**	**0.025**	**mg/L**	25	24-Jan-2026 08:18
Chlorobenzene	< 0.0090		0.0090	0.050	mg/L	25	24-Jan-2026 08:18
Ethylbenzene	**0.012**	J	**0.0082**	**0.050**	**mg/L**	25	24-Jan-2026 08:18
Methylene chloride	< 0.050		0.050	0.25	mg/L	25	24-Jan-2026 08:18
Toluene	< 0.0082		0.0082	0.050	mg/L	25	24-Jan-2026 08:18
Xylenes, Total	**0.025**	J	**0.023**	**0.15**	**mg/L**	25	24-Jan-2026 08:18
Surr: 1,2-Dichloroethane-d4	*93.4*			*70-126*	*%REC*	*25*	*24-Jan-2026 08:18*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*25*	*24-Jan-2026 08:18*
Surr: Dibromofluoromethane	*91.4*			*77-123*	*%REC*	*25*	*24-Jan-2026 08:18*
Surr: Toluene-d8	*99.9*			*82-127*	*%REC*	*25*	*24-Jan-2026 08:18*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-20A-20260121
Collection Date: 21-Jan-2026 09:44

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-09
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 23-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	27-Jan-2026 14:05
2,4-Dimethylphenol	**0.0033**		**0.000040**	**0.00020**	**mg/L**	1	27-Jan-2026 14:05
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	27-Jan-2026 14:05
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	27-Jan-2026 14:05
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	27-Jan-2026 14:05
2-Methylnaphthalene	**0.14**		**0.0019**	**0.010**	**mg/L**	100	27-Jan-2026 14:49
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	27-Jan-2026 14:05
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	27-Jan-2026 14:05
Acenaphthene	**0.10**		**0.0027**	**0.010**	**mg/L**	100	27-Jan-2026 14:49
Acenaphthylene	**0.00085**		**0.000015**	**0.00010**	**mg/L**	1	27-Jan-2026 14:05
Anthracene	**0.0034**		**0.000014**	**0.00010**	**mg/L**	1	27-Jan-2026 14:05
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	27-Jan-2026 14:05
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	27-Jan-2026 14:05
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	27-Jan-2026 14:05
Bis(2-ethylhexyl)phthalate	**0.000099**	J	**0.000037**	**0.00020**	**mg/L**	1	27-Jan-2026 14:05
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	27-Jan-2026 14:05
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	27-Jan-2026 14:05
Dibenzofuran	**0.060**		**0.0020**	**0.010**	**mg/L**	100	27-Jan-2026 14:49
Fluoranthene	**0.00060**		**0.000010**	**0.00010**	**mg/L**	1	27-Jan-2026 14:05
Fluorene	**0.049**		**0.0030**	**0.010**	**mg/L**	100	27-Jan-2026 14:49
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	27-Jan-2026 14:05
Naphthalene	**0.66**		**0.0020**	**0.010**	**mg/L**	100	27-Jan-2026 14:49
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	27-Jan-2026 14:05
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	27-Jan-2026 14:05
Phenanthrene	**0.027**		**0.0021**	**0.010**	**mg/L**	100	27-Jan-2026 14:49
Phenol	**0.000071**	J	**0.000035**	**0.00020**	**mg/L**	1	27-Jan-2026 14:05
Pyrene	**0.00051**		**0.000019**	**0.00010**	**mg/L**	1	27-Jan-2026 14:05
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*27-Jan-2026 14:49*
Surr: 2,4,6-Tribromophenol	*101*			*34-129*	*%REC*	*1*	*27-Jan-2026 14:05*
Surr: 2-Fluorobiphenyl	*71.7*			*40-125*	*%REC*	*1*	*27-Jan-2026 14:05*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*27-Jan-2026 14:49*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*27-Jan-2026 14:49*
Surr: 2-Fluorophenol	*108*			*20-120*	*%REC*	*1*	*27-Jan-2026 14:05*
Surr: 4-Terphenyl-d14	*140*	*S*		*40-135*	*%REC*	*1*	*27-Jan-2026 14:05*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*27-Jan-2026 14:49*
Surr: Nitrobenzene-d5	*104*			*41-120*	*%REC*	*1*	*27-Jan-2026 14:05*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*27-Jan-2026 14:49*
Surr: Phenol-d6	*100*			*20-120*	*%REC*	*1*	*27-Jan-2026 14:05*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*27-Jan-2026 14:49*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-20A-20260121
Collection Date: 21-Jan-2026 09:44

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-09
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 27-Jan-2026		Analyst: JC
Arsenic	**0.00722**		**0.000510**	**0.00200**	**mg/L**	1	27-Jan-2026 16:12

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-42B-20260121
Collection Date: 21-Jan-2026 10:41

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	24-Jan-2026 08:42
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	24-Jan-2026 08:42
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	24-Jan-2026 08:42
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	24-Jan-2026 08:42
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	24-Jan-2026 08:42
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	24-Jan-2026 08:42
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	24-Jan-2026 08:42
Surr: 1,2-Dichloroethane-d4	*95.2*			*70-126*	*%REC*	*1*	*24-Jan-2026 08:42*
Surr: 4-Bromofluorobenzene	*104*			*77-113*	*%REC*	*1*	*24-Jan-2026 08:42*
Surr: Dibromofluoromethane	*93.7*			*77-123*	*%REC*	*1*	*24-Jan-2026 08:42*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*24-Jan-2026 08:42*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-42B-20260121
Collection Date: 21-Jan-2026 10:41

ANALYTICAL REPORT
WorkOrder:HS26010633
Lab ID:HS26010633-10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 23-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	27-Jan-2026 13:44
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	27-Jan-2026 13:44
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	27-Jan-2026 13:44
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	27-Jan-2026 13:44
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	27-Jan-2026 13:44
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	27-Jan-2026 13:44
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	27-Jan-2026 13:44
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	27-Jan-2026 13:44
Acenaphthene	**0.00019**		**0.000027**	**0.00010**	**mg/L**	1	27-Jan-2026 13:44
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	27-Jan-2026 13:44
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	27-Jan-2026 13:44
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	27-Jan-2026 13:44
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	27-Jan-2026 13:44
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	27-Jan-2026 13:44
Bis(2-ethylhexyl)phthalate	**0.000057**	J	**0.000037**	**0.00020**	**mg/L**	1	27-Jan-2026 13:44
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	27-Jan-2026 13:44
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	27-Jan-2026 13:44
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	27-Jan-2026 13:44
Fluoranthene	**0.000064**	J	**0.000010**	**0.00010**	**mg/L**	1	27-Jan-2026 13:44
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	27-Jan-2026 13:44
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	27-Jan-2026 13:44
Naphthalene	**0.000079**	J	**0.000020**	**0.00010**	**mg/L**	1	27-Jan-2026 13:44
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	27-Jan-2026 13:44
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	27-Jan-2026 13:44
Phenanthrene	**0.000060**	J	**0.000021**	**0.00010**	**mg/L**	1	27-Jan-2026 13:44
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	27-Jan-2026 13:44
Pyrene	**0.000097**	J	**0.000019**	**0.00010**	**mg/L**	1	27-Jan-2026 13:44
Surr: 2,4,6-Tribromophenol	*72.8*			*34-129*	*%REC*	*1*	*27-Jan-2026 13:44*
Surr: 2-Fluorobiphenyl	*75.8*			*40-125*	*%REC*	*1*	*27-Jan-2026 13:44*
Surr: 2-Fluorophenol	*88.4*			*20-120*	*%REC*	*1*	*27-Jan-2026 13:44*
Surr: 4-Terphenyl-d14	*135*			*40-135*	*%REC*	*1*	*27-Jan-2026 13:44*
Surr: Nitrobenzene-d5	*74.3*			*41-120*	*%REC*	*1*	*27-Jan-2026 13:44*
Surr: Phenol-d6	*86.8*			*20-120*	*%REC*	*1*	*27-Jan-2026 13:44*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 27-Jan-2026		Analyst: JC
Arsenic	**0.00259**		**0.000510**	**0.00200**	**mg/L**	1	27-Jan-2026 16:14

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

Batch ID: 237930 **Start Date:** 23 Jan 2026 08:29 **End Date:** 23 Jan 2026 08:29
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010633-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010633-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010633-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010633-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010633-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010633-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010633-08	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010633-09	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010633-10	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 238037 **Start Date:** 27 Jan 2026 10:00 **End Date:** 27 Jan 2026 10:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010633-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010633-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010633-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010633-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010633-05		1 (mL)	10 (mL)	10	120 plastic HNO3
HS26010633-06		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010633-08		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010633-09		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010633-10		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 237930 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26010633-01	WG-1620-MW-17-20260120	20 Jan 2026 09:25		23 Jan 2026 08:29	27 Jan 2026 20:39	1000
HS26010633-01	WG-1620-MW-17-20260120	20 Jan 2026 09:25		23 Jan 2026 08:29	27 Jan 2026 20:17	100
HS26010633-02	WG-1620-MW-57B-20260120	20 Jan 2026 10:10		23 Jan 2026 08:29	28 Jan 2026 14:58	100000
HS26010633-02	WG-1620-MW-57B-20260120	20 Jan 2026 10:10		23 Jan 2026 08:29	28 Jan 2026 14:36	10000
HS26010633-02	WG-1620-MW-57B-20260120	20 Jan 2026 10:10		23 Jan 2026 08:29	27 Jan 2026 21:44	1000
HS26010633-03	WG-1620-MW-57A-20260120	20 Jan 2026 12:27		23 Jan 2026 08:29	27 Jan 2026 12:39	10
HS26010633-03	WG-1620-MW-57A-20260120	20 Jan 2026 12:27		23 Jan 2026 08:29	27 Jan 2026 12:18	1
HS26010633-04	WG-1620-MW-58A-20260120	20 Jan 2026 13:14		23 Jan 2026 08:29	27 Jan 2026 13:22	10
HS26010633-04	WG-1620-MW-58A-20260120	20 Jan 2026 13:14		23 Jan 2026 08:29	27 Jan 2026 13:01	1
HS26010633-05	WG-1620-MW-18C-20260120	20 Jan 2026 15:05		23 Jan 2026 08:29	27 Jan 2026 16:16	1000
HS26010633-05	WG-1620-MW-18C-20260120	20 Jan 2026 15:05		23 Jan 2026 08:29	27 Jan 2026 15:32	10
HS26010633-06	WG-1620-MW-18A-20260120	20 Jan 2026 16:09		23 Jan 2026 08:29	27 Jan 2026 17:44	1000
HS26010633-06	WG-1620-MW-18A-20260120	20 Jan 2026 16:09		23 Jan 2026 08:29	27 Jan 2026 17:22	100
HS26010633-08	WG-1620-MW-72B-20260121	21 Jan 2026 08:35		23 Jan 2026 08:29	27 Jan 2026 19:12	1000
HS26010633-08	WG-1620-MW-72B-20260121	21 Jan 2026 08:35		23 Jan 2026 08:29	27 Jan 2026 18:50	100
HS26010633-09	WG-1620-MW-20A-20260121	21 Jan 2026 09:44		23 Jan 2026 08:29	27 Jan 2026 14:49	100
HS26010633-09	WG-1620-MW-20A-20260121	21 Jan 2026 09:44		23 Jan 2026 08:29	27 Jan 2026 14:05	1
HS26010633-10	WG-1620-MW-42B-20260121	21 Jan 2026 10:41		23 Jan 2026 08:29	27 Jan 2026 13:44	1
Batch ID: 238037 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26010633-01	WG-1620-MW-17-20260120	20 Jan 2026 09:25		27 Jan 2026 10:00	27 Jan 2026 15:41	1
HS26010633-02	WG-1620-MW-57B-20260120	20 Jan 2026 10:10		27 Jan 2026 10:00	27 Jan 2026 15:24	1
HS26010633-03	WG-1620-MW-57A-20260120	20 Jan 2026 12:27		27 Jan 2026 10:00	27 Jan 2026 15:54	1
HS26010633-04	WG-1620-MW-58A-20260120	20 Jan 2026 13:14		27 Jan 2026 10:00	27 Jan 2026 15:55	1
HS26010633-05	WG-1620-MW-18C-20260120	20 Jan 2026 15:05		27 Jan 2026 10:00	27 Jan 2026 16:07	1
HS26010633-06	WG-1620-MW-18A-20260120	20 Jan 2026 16:09		27 Jan 2026 10:00	27 Jan 2026 16:08	1
HS26010633-08	WG-1620-MW-72B-20260121	21 Jan 2026 08:35		27 Jan 2026 10:00	27 Jan 2026 16:10	1
HS26010633-09	WG-1620-MW-20A-20260121	21 Jan 2026 09:44		27 Jan 2026 10:00	27 Jan 2026 16:12	1
HS26010633-10	WG-1620-MW-42B-20260121	21 Jan 2026 10:41		27 Jan 2026 10:00	27 Jan 2026 16:14	1
Batch ID: R530328 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26010633-07	TRIP BLANK	20 Jan 2026 00:00			24 Jan 2026 07:06	1

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R530328 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26010633-01	WG-1620-MW-17-20260120	20 Jan 2026 09:25			24 Jan 2026 07:54	25
HS26010633-02	WG-1620-MW-57B-20260120	20 Jan 2026 10:10			24 Jan 2026 09:06	25
HS26010633-05	WG-1620-MW-18C-20260120	20 Jan 2026 15:05			24 Jan 2026 06:18	25
HS26010633-06	WG-1620-MW-18A-20260120	20 Jan 2026 16:09			24 Jan 2026 06:42	25
HS26010633-08	WG-1620-MW-72B-20260121	21 Jan 2026 08:35			24 Jan 2026 07:30	25
HS26010633-09	WG-1620-MW-20A-20260121	21 Jan 2026 09:44			24 Jan 2026 08:18	25
HS26010633-10	WG-1620-MW-42B-20260121	21 Jan 2026 10:41			24 Jan 2026 08:42	1
Batch ID: R530401 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26010633-03	WG-1620-MW-57A-20260120	20 Jan 2026 12:27			26 Jan 2026 20:27	1
HS26010633-04	WG-1620-MW-58A-20260120	20 Jan 2026 13:14			26 Jan 2026 20:48	1

WorkOrder: HS26010633
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00101	0.000510	0.00200

WorkOrder: HS26010633
InstrumentID: SV-10
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000056	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000054	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000048	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000056	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000065	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000054	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00038	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.0000020	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000054	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000059	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000056	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000054	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000052	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000056	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000049	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000058	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000055	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000058	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000055	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000057	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000058	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000058	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000072	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.00015	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000061	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000071	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000054	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26010633
InstrumentID: VOA7
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.00084	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00054	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00094	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00091	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0054	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Vinyl chloride	75-01-4	0.00050	0.00039	0.00023	0.0010
A	Xylenes, Total	1330-20-7	0.0030	0.0027	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

WorkOrder: HS26010633
InstrumentID: VOA4
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0011	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00048	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.0010	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00094	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0041	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0030	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: 238037 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238037** Units: **mg/L** Analysis Date: **27-Jan-2026 15:01**
Client ID: Run ID: **ICPMS06_530441** SeqNo: **9239255** PrepDate: **27-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238037** Units: **mg/L** Analysis Date: **27-Jan-2026 15:02**
Client ID: Run ID: **ICPMS06_530441** SeqNo: **9239256** PrepDate: **27-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04879	0.00200	0.05	0	97.6	80 - 120				

MS Sample ID: **HS26010633-01MS** Units: **mg/L** Analysis Date: **27-Jan-2026 15:04**
Client ID: **WG-1620-MW-17-20260120** Run ID: **ICPMS06_530441** SeqNo: **9239257** PrepDate: **27-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1133	0.00200	0.05	0.06031	106	80 - 120				

MSD Sample ID: **HS26010633-01MSD** Units: **mg/L** Analysis Date: **27-Jan-2026 15:20**
Client ID: **WG-1620-MW-17-20260120** Run ID: **ICPMS06_530441** SeqNo: **9239260** PrepDate: **27-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1144	0.00200	0.05	0.06031	108	80 - 120	0.1133	0.944	20	

PDS Sample ID: **HS26010633-01PDS** Units: **mg/L** Analysis Date: **27-Jan-2026 15:22**
Client ID: **WG-1620-MW-17-20260120** Run ID: **ICPMS06_530441** SeqNo: **9239261** PrepDate: **27-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1757	0.00200	0.1	0.06031	115	75 - 125				

SD Sample ID: **HS26010633-01SD** Units: **mg/L** Analysis Date: **27-Jan-2026 15:19**
Client ID: **WG-1620-MW-17-20260120** Run ID: **ICPMS06_530441** SeqNo: **9239259** PrepDate: **27-Jan-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	0.06284	0.0100					0.06031	4.19	10	

The following samples were analyzed in this batch: HS26010633-01, HS26010633-02, HS26010633-03, HS26010633-04, HS26010633-05, HS26010633-06, HS26010633-08, HS26010633-09, HS26010633-10

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: 237930 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-237930** Units: **ug/L** Analysis Date: **27-Jan-2026 12:18**
Client ID: Run ID: **SV-7_530465** SeqNo: **9240506** PrepDate: **23-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*3.502*	*0.20*	*5*	*0*	*70.0*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.775*	*0.20*	*5*	*0*	*55.5*	*40 - 125*				
Surr: 2-Fluorophenol	*3.283*	*0.20*	*5*	*0*	*65.7*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.837*	*0.20*	*5*	*0*	*56.7*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.838*	*0.20*	*5*	*0*	*56.8*	*41 - 120*				
Surr: Phenol-d6	*3.375*	*0.20*	*5*	*0*	*67.5*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: 237930 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-237930** Units: **ug/L** Analysis Date: **27-Jan-2026 12:40**
Client ID: Run ID: **SV-7_530465** SeqNo: **9240507** PrepDate: **23-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	4.401	0.20	5	0	88.0	39 - 127				
2,4-Dimethylphenol	3.738	0.20	5	0	74.8	35 - 120				
2,4-Dinitrotoluene	4.642	0.20	5	0	92.8	50 - 122				
2,6-Dinitrotoluene	4.279	0.20	5	0	85.6	50 - 120				
2-Chloronaphthalene	4.14	0.20	5	0	82.8	50 - 120				
2-Methylnaphthalene	3.867	0.10	5	0	77.3	50 - 120				
4,6-Dinitro-2-methylphenol	4.626	1.0	5	0	92.5	25 - 121				
4-Nitrophenol	5.036	1.0	5	0	101	30 - 130				
Acenaphthene	4.072	0.10	5	0	81.4	45 - 120				
Acenaphthylene	4.047	0.10	5	0	80.9	47 - 120				
Anthracene	4.25	0.10	5	0	85.0	45 - 120				
Benz(a)anthracene	4.247	0.10	5	0	84.9	40 - 120				
Benzo(a)pyrene	4.488	0.10	5	0	89.8	45 - 120				
Bis(2-chloroethoxy)methane	4.015	0.20	5	0	80.3	45 - 120				
Bis(2-ethylhexyl)phthalate	3.869	0.20	5	0	77.4	40 - 139				
Chrysene	4.326	0.10	5	0	86.5	43 - 120				
Dibenzofuran	4.185	0.10	5	0	83.7	50 - 120				
Di-n-butyl phthalate	4.322	0.20	5	0	86.4	45 - 123				
Fluoranthene	4.394	0.10	5	0	87.9	45 - 125				
Fluorene	4.095	0.10	5	0	81.9	49 - 120				
Naphthalene	3.793	0.10	5	0	75.9	45 - 120				
Nitrobenzene	4.068	0.20	5	0	81.4	44 - 120				
N-Nitrosodiphenylamine	4.126	0.20	5	0	82.5	40 - 125				
Pentachlorophenol	3.625	0.50	5	0	72.5	19 - 121				
Phenanthrene	4.213	0.10	5	0	84.3	45 - 121				
Phenol	4.394	0.20	5	0	87.9	20 - 124				
Pyrene	3.578	0.10	5	0	71.6	40 - 130				
Surr: 2,4,6-Tribromophenol	*4.154*	*0.20*	*5*	*0*	*83.1*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*3.082*	*0.20*	*5*	*0*	*61.6*	*40 - 125*				
Surr: 2-Fluorophenol	*3.188*	*0.20*	*5*	*0*	*63.8*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.863*	*0.20*	*5*	*0*	*57.3*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.174*	*0.20*	*5*	*0*	*63.5*	*41 - 120*				
Surr: Phenol-d6	*4.027*	*0.20*	*5*	*0*	*80.5*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: 237930 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-237930** Units: **ug/L** Analysis Date: **27-Jan-2026 13:02**
Client ID: Run ID: **SV-7_530465** SeqNo: **9240501** PrepDate: **23-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.645	0.20	5	0	72.9	39 - 127	4.401	18.8	20	
2,4-Dimethylphenol	3.112	0.20	5	0	62.2	35 - 120	3.738	18.3	20	
2,4-Dinitrotoluene	3.917	0.20	5	0	78.3	50 - 122	4.642	16.9	20	
2,6-Dinitrotoluene	3.587	0.20	5	0	71.7	50 - 120	4.279	17.6	20	
2-Chloronaphthalene	3.736	0.20	5	0	74.7	50 - 120	4.14	10.3	20	
2-Methylnaphthalene	3.232	0.10	5	0	64.6	50 - 120	3.867	17.9	20	
4,6-Dinitro-2-methylphenol	3.796	1.0	5	0	75.9	25 - 121	4.626	19.7	30	
4-Nitrophenol	4.509	1.0	5	0	90.2	30 - 130	5.036	11	20	
Acenaphthene	3.356	0.10	5	0	67.1	45 - 120	4.072	19.3	20	
Acenaphthylene	3.332	0.10	5	0	66.6	47 - 120	4.047	19.4	20	
Anthracene	3.516	0.10	5	0	70.3	45 - 120	4.25	18.9	20	
Benz(a)anthracene	3.515	0.10	5	0	70.3	40 - 120	4.247	18.9	20	
Benzo(a)pyrene	3.738	0.10	5	0	74.8	45 - 120	4.488	18.2	20	
Bis(2-chloroethoxy)methane	3.34	0.20	5	0	66.8	45 - 120	4.015	18.4	20	
Bis(2-ethylhexyl)phthalate	3.185	0.20	5	0	63.7	40 - 139	3.869	19.4	20	
Chrysene	3.527	0.10	5	0	70.5	43 - 120	4.326	20.3	20	R
Dibenzofuran	3.455	0.10	5	0	69.1	50 - 120	4.185	19.1	20	
Di-n-butyl phthalate	3.527	0.20	5	0	70.5	45 - 123	4.322	20.3	20	R
Fluoranthene	3.587	0.10	5	0	71.7	45 - 125	4.394	20.2	20	R
Fluorene	3.417	0.10	5	0	68.3	49 - 120	4.095	18.1	20	
Naphthalene	3.137	0.10	5	0	62.7	45 - 120	3.793	18.9	20	
Nitrobenzene	3.342	0.20	5	0	66.8	44 - 120	4.068	19.6	20	
N-Nitrosodiphenylamine	3.496	0.20	5	0	69.9	40 - 125	4.126	16.5	20	
Pentachlorophenol	2.862	0.50	5	0	57.2	19 - 121	3.625	23.5	20	R
Phenanthrene	3.489	0.10	5	0	69.8	45 - 121	4.213	18.8	20	
Phenol	3.586	0.20	5	0	71.7	20 - 124	4.394	20.3	20	R
Pyrene	2.968	0.10	5	0	59.4	40 - 130	3.578	18.6	20	
Surr: 2,4,6-Tribromophenol	*3.616*	*0.20*	*5*	*0*	*72.3*	*34 - 129*	*4.154*	*13.8*	*20*	
Surr: 2-Fluorobiphenyl	*2.644*	*0.20*	*5*	*0*	*52.9*	*40 - 125*	*3.082*	*15.3*	*20*	
Surr: 2-Fluorophenol	*2.775*	*0.20*	*5*	*0*	*55.5*	*20 - 120*	*3.188*	*13.9*	*20*	
Surr: 4-Terphenyl-d14	*2.45*	*0.20*	*5*	*0*	*49.0*	*40 - 135*	*2.863*	*15.5*	*20*	
Surr: Nitrobenzene-d5	*2.731*	*0.20*	*5*	*0*	*54.6*	*41 - 120*	*3.174*	*15*	*20*	
Surr: Phenol-d6	*3.387*	*0.20*	*5*	*0*	*67.7*	*20 - 120*	*4.027*	*17.3*	*20*	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: 237930 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

The following samples were analyzed in this batch:

HS26010633-01	HS26010633-02	HS26010633-03	HS26010633-04
HS26010633-05	HS26010633-06	HS26010633-08	HS26010633-09
HS26010633-10			

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: R530328 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **24-Jan-2026 01:47**
Client ID: Run ID: **VOA7_530328** SeqNo: **9236313** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Vinyl chloride	< 0.23	1.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*46.71*	*1.0*	*50*	*0*	*93.4*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*51.94*	*1.0*	*50*	*0*	*104*	*77 - 113*				
Surr: Dibromofluoromethane	*45.73*	*1.0*	*50*	*0*	*91.5*	*73 - 126*				
Surr: Toluene-d8	*49.95*	*1.0*	*50*	*0*	*99.9*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **24-Jan-2026 00:42**
Client ID: Run ID: **VOA7_530328** SeqNo: **9236315** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.68	2.0	20	0	98.4	70 - 124				
Benzene	19.07	1.0	20	0	95.3	74 - 120				
Chlorobenzene	20	2.0	20	0	100	76 - 113				
Ethylbenzene	19.88	2.0	20	0	99.4	77 - 117				
Methylene chloride	17.07	10	20	0	85.3	70 - 127				
Toluene	19.41	2.0	20	0	97.0	77 - 118				
Vinyl chloride	18.1	1.0	20	0	90.5	70 - 130				
Xylenes, Total	59.56	6.0	60	0	99.3	75 - 122				
Surr: 1,2-Dichloroethane-d4	*49.33*	*1.0*	*50*	*0*	*98.7*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.05*	*1.0*	*50*	*0*	*98.1*	*77 - 113*				
Surr: Dibromofluoromethane	*49.97*	*1.0*	*50*	*0*	*99.9*	*73 - 126*				
Surr: Toluene-d8	*50.35*	*1.0*	*50*	*0*	*101*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: R530328 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **24-Jan-2026 01:04**
Client ID: Run ID: **VOA7_530328** SeqNo: **9236312** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	20.34	2.0	20	0	102	70 - 124	19.68	3.31	20	
Benzene	18.24	1.0	20	0	91.2	74 - 120	19.07	4.41	20	
Chlorobenzene	19.66	2.0	20	0	98.3	76 - 113	20	1.72	20	
Ethylbenzene	19.71	2.0	20	0	98.6	77 - 117	19.88	0.864	20	
Methylene chloride	16.19	10	20	0	80.9	70 - 127	17.07	5.27	20	
Toluene	19.45	2.0	20	0	97.3	77 - 118	19.41	0.242	20	
Vinyl chloride	16.18	1.0	20	0	80.9	70 - 130	18.1	11.2	20	
Xylenes, Total	58.58	6.0	60	0	97.6	75 - 122	59.56	1.66	20	
Surr: 1,2-Dichloroethane-d4	*51.04*	*1.0*	*50*	*0*	*102*	*70 - 123*	*49.33*	*3.4*	*20*	
Surr: 4-Bromofluorobenzene	*48.69*	*1.0*	*50*	*0*	*97.4*	*77 - 113*	*49.05*	*0.728*	*20*	
Surr: Dibromofluoromethane	*48.43*	*1.0*	*50*	*0*	*96.9*	*73 - 126*	*49.97*	*3.12*	*20*	
Surr: Toluene-d8	*52.14*	*1.0*	*50*	*0*	*104*	*81 - 120*	*50.35*	*3.49*	*20*	

MS Sample ID: **HS26010654-17MS** Units: **ug/L** Analysis Date: **24-Jan-2026 09:49**
Client ID: Run ID: **VOA7_530328** SeqNo: **9236335** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.83	2.0	20	0	94.2	70 - 127				
Benzene	20.05	1.0	20	0	100	70 - 127				
Chlorobenzene	21.04	2.0	20	0	105	70 - 114				
Ethylbenzene	21.01	2.0	20	0	105	70 - 124				
Methylene chloride	17.01	10	20	0	85.0	70 - 128				
Toluene	21.19	2.0	20	0	106	70 - 123				
Vinyl chloride	18.01	1.0	20	0	90.0	70 - 130				
Xylenes, Total	65.45	6.0	60	0.348	109	70 - 130				
Surr: 1,2-Dichloroethane-d4	*48.32*	*1.0*	*50*	*0*	*96.6*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*48.35*	*1.0*	*50*	*0*	*96.7*	*77 - 113*				
Surr: Dibromofluoromethane	*47.65*	*1.0*	*50*	*0*	*95.3*	*77 - 123*				
Surr: Toluene-d8	*51.9*	*1.0*	*50*	*0*	*104*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: R530328 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26010654-17MSD** Units: **ug/L** Analysis Date: **24-Jan-2026 10:10**
Client ID: Run ID: **VOA7_530328** SeqNo: **9236314** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.34	2.0	20	0	96.7	70 - 127	18.83	2.65	20	
Benzene	18.59	1.0	20	0	93.0	70 - 127	20.05	7.56	20	
Chlorobenzene	19.83	2.0	20	0	99.1	70 - 114	21.04	5.92	20	
Ethylbenzene	19.63	2.0	20	0	98.2	70 - 124	21.01	6.8	20	
Methylene chloride	15.37	10	20	0	76.8	70 - 128	17.01	10.1	20	
Toluene	19.89	2.0	20	0	99.5	70 - 123	21.19	6.34	20	
Vinyl chloride	15.71	1.0	20	0	78.5	70 - 130	18.01	13.6	20	
Xylenes, Total	60.28	6.0	60	0.348	99.9	70 - 130	65.45	8.22	20	
Surr: 1,2-Dichloroethane-d4	*50.38*	*1.0*	*50*	*0*	*101*	*70 - 126*	*48.32*	*4.17*	*20*	
Surr: 4-Bromofluorobenzene	*48.64*	*1.0*	*50*	*0*	*97.3*	*77 - 113*	*48.35*	*0.592*	*20*	
Surr: Dibromofluoromethane	*48.67*	*1.0*	*50*	*0*	*97.3*	*77 - 123*	*47.65*	*2.13*	*20*	
Surr: Toluene-d8	*52.29*	*1.0*	*50*	*0*	*105*	*82 - 127*	*51.9*	*0.747*	*20*	

The following samples were analyzed in this batch:

HS26010633-01	HS26010633-02	HS26010633-05	HS26010633-06
HS26010633-07	HS26010633-08	HS26010633-09	HS26010633-10

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: R530401 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **26-Jan-2026 14:33**
Client ID: Run ID: **VOA4_530401** SeqNo: **9237762** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*48.74*	*1.0*	*50*	*0*	*97.5*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.82*	*1.0*	*50*	*0*	*99.6*	*77 - 113*				
Surr: Dibromofluoromethane	*46.73*	*1.0*	*50*	*0*	*93.5*	*73 - 126*				
Surr: Toluene-d8	*51.32*	*1.0*	*50*	*0*	*103*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **26-Jan-2026 13:31**
Client ID: Run ID: **VOA4_530401** SeqNo: **9237757** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.12	2.0	20	0	95.6	70 - 124				
Benzene	19.26	1.0	20	0	96.3	74 - 120				
Chlorobenzene	20.82	2.0	20	0	104	76 - 113				
Ethylbenzene	21.71	2.0	20	0	109	77 - 117				
Methylene chloride	19.04	10	20	0	95.2	70 - 127				
Toluene	19.96	2.0	20	0	99.8	77 - 118				
Xylenes, Total	65.76	6.0	60	0	110	75 - 122				
Surr: 1,2-Dichloroethane-d4	*49.57*	*1.0*	*50*	*0*	*99.1*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*48.85*	*1.0*	*50*	*0*	*97.7*	*77 - 113*				
Surr: Dibromofluoromethane	*48.21*	*1.0*	*50*	*0*	*96.4*	*73 - 126*				
Surr: Toluene-d8	*51.51*	*1.0*	*50*	*0*	*103*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: R530401 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **26-Jan-2026 13:51**
Client ID: Run ID: **VOA4_530401** SeqNo: **9237758** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	17.7	2.0	20	0	88.5	70 - 124	19.12	7.73	20	
Benzene	17.82	1.0	20	0	89.1	74 - 120	19.26	7.77	20	
Chlorobenzene	19.64	2.0	20	0	98.2	76 - 113	20.82	5.86	20	
Ethylbenzene	19.49	2.0	20	0	97.5	77 - 117	21.71	10.8	20	
Methylene chloride	17.14	10	20	0	85.7	70 - 127	19.04	10.5	20	
Toluene	18.58	2.0	20	0	92.9	77 - 118	19.96	7.2	20	
Xylenes, Total	59.9	6.0	60	0	99.8	75 - 122	65.76	9.32	20	
Surr: 1,2-Dichloroethane-d4	*47.08*	*1.0*	*50*	*0*	*94.2*	*70 - 123*	*49.57*	*5.15*	*20*	
Surr: 4-Bromofluorobenzene	*48.25*	*1.0*	*50*	*0*	*96.5*	*77 - 113*	*48.85*	*1.23*	*20*	
Surr: Dibromofluoromethane	*47.79*	*1.0*	*50*	*0*	*95.6*	*73 - 126*	*48.21*	*0.86*	*20*	
Surr: Toluene-d8	*50.52*	*1.0*	*50*	*0*	*101*	*81 - 120*	*51.51*	*1.94*	*20*	

MS Sample ID: **HS26010677-02MS** Units: **ug/L** Analysis Date: **26-Jan-2026 21:50**
Client ID: Run ID: **VOA4_530401** SeqNo: **9237783** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	17.76	2.0	20	0	88.8	70 - 127				
Benzene	17.66	1.0	20	0	88.3	70 - 127				
Chlorobenzene	19.2	2.0	20	0	96.0	70 - 114				
Ethylbenzene	19.72	2.0	20	0	98.6	70 - 124				
Methylene chloride	17.35	10	20	0	86.8	70 - 128				
Toluene	18.75	2.0	20	0	93.8	70 - 123				
Xylenes, Total	58.1	6.0	60	0	96.8	70 - 130				
Surr: 1,2-Dichloroethane-d4	*49.41*	*1.0*	*50*	*0*	*98.8*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*47.93*	*1.0*	*50*	*0*	*95.9*	*77 - 113*				
Surr: Dibromofluoromethane	*48.01*	*1.0*	*50*	*0*	*96.0*	*77 - 123*				
Surr: Toluene-d8	*51.93*	*1.0*	*50*	*0*	*104*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010633

QC BATCH REPORT

Batch ID: R530401 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26010677-02MSD** Units: **ug/L** Analysis Date: **26-Jan-2026 22:11**
Client ID: Run ID: **VOA4_530401** SeqNo: **9237759** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	17.15	2.0	20	0	85.7	70 - 127	17.76	3.51	20	
Benzene	16.92	1.0	20	0	84.6	70 - 127	17.66	4.29	20	
Chlorobenzene	18.21	2.0	20	0	91.1	70 - 114	19.2	5.3	20	
Ethylbenzene	18.52	2.0	20	0	92.6	70 - 124	19.72	6.23	20	
Methylene chloride	15.99	10	20	0	80.0	70 - 128	17.35	8.14	20	
Toluene	17.57	2.0	20	0	87.9	70 - 123	18.75	6.51	20	
Xylenes, Total	55.94	6.0	60	0	93.2	70 - 130	58.1	3.77	20	
Surr: 1,2-Dichloroethane-d4	*47.09*	*1.0*	*50*	*0*	*94.2*	*70 - 126*	*49.41*	*4.82*	*20*	
Surr: 4-Bromofluorobenzene	*48.15*	*1.0*	*50*	*0*	*96.3*	*77 - 113*	*47.93*	*0.454*	*20*	
Surr: Dibromofluoromethane	*46.86*	*1.0*	*50*	*0*	*93.7*	*77 - 123*	*48.01*	*2.41*	*20*	
Surr: Toluene-d8	*50.64*	*1.0*	*50*	*0*	*101*	*82 - 127*	*51.93*	*2.51*	*20*	

The following samples were analyzed in this batch: HS26010633-03 HS26010633-04

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26010633**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26010633 **Date/Time Received:** **21-Jan-2026 14:35**

Client Name: PBW **Received by:** **Liam Senior**

Completed By:	/S/ ruden.vakiari	22-Jan-2026 15:50	**Reviewed by:**	/S/ Beverly Mustafa	23-Jan-2026 08:12
	eSignature	Date/Time		eSignature	Date/Time

Matrices: **W** Carrier name: **Client**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	2 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:346193;346194
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	1.3UC/1.3C;0.3UC/0.3C	IR#37
Cooler(s)/Kit(s):	54633;52827	
Date/Time sample(s) sent to storage:	01/22/2026 15:50	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070

Chain of Custody Form

COC ID: 346193

HS26010633

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-17-20260120	1-20-2026	0925	GW	1,2	6	X	X	X								
2	WG-1620-MW-57B-20260120	1-20-2026	1010	GW	1,2	6	X	X	X								
3	WG-1620-MW-57A-20260120	1-20-2026	1227	GW	1,2	6	X	X	X								
4	WG-1620-MW-58A-20260120	1-20-2026	1314	GW	1,2	6	X	X	X								
5	WG-1620-MW-18C-20260120	1-20-2026	1505	GW	1,2	6	X	X	X								
6	WG-1620MW-18A-20260120	1-20-2026	1609	GW	1,2	6	X	X	X	X							
7	TRIP BLANK	1-20-26	—	W	1	2	X										
8	TEMP BLANK #1	1-20-26	—	W	—	1	TEMP ONLY										
9	WG-1620-MW-72B-20260121	1-21-26	0835	GW	1,2	6	X	X	X								
10	WG-1620-MW-20A-20260121	1-21-26	0944	GW	1,2	6	X	X	X								

Sampler(s) Please Print & Sign: Charles Young

Shipment Method:

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:	Date: 1-21-26	Time: 1435	Received by:	1/21/26 1435
Relinquished by:	Date:	Time:	Received by (Laboratory):	
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):	

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.
ER39	C+0.0
541633	1.3
529527	0.3

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070

Chain of Custody Form

Page 2 of 2

COC ID: 346194

HS26010633

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG1620-MW-42B-20260121	1-21-26	1041	GW	1, 2	6	X	X	X								
2	Temp Blank #2	1-21-26	—	W	—	1	TEMP ONLY										
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Charles Young

Shipment Method:

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:	Date: 1-21-26	Time: 1435	Received by:	1/21/26 1435	Notes: UPRR HWPW 1620-21
Relinquished by:	Date:	Time:	Received by (Laboratory):		Cooler ID / Cooler Temp.
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):		

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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10450 Stancliff Road, Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887
www.alsglobal.com

Client: WSP Austin Date: 1.21.26 WO#:

Time Received: 1435 Received by: LS BO#:

Matrices: Solid/Sludge (Water) Oil Wipes Hydrocarbon Liquid Other

Kit ID/Cooler ID	Trip Blank ID	Cooler Temp (C) Observed/Corrected	IR #	Temp BLK Present?
54633	CG-122925-144	1.3 / 1.3	37	(Y) N
52927		0.3 / 0.3	1	(Y) N
		/		Y N
		/		Y N
		/		Y N

Delivery Method: FedEx UPS Greyhound ALS (Client) Other Drop-off

Date/Time of Unpacking: 1-22-26 1045 Unpacked by: JG

Shipping container/cooler in good condition?	(Yes)	No	Not Present
Custody seals intact on shipping container/cooler?	Yes	No	(Not Present
Custody seals intact on sample bottles?	Yes	No	(Not Present
Chain of Custody present?	(Yes)	No	
Chain of Custody signed when relinquished and received?	(Yes)	No	
Chain of Custody - Sampler's name present?	(Yes)	No	
Chain of Custody agrees with sample labels?	(Yes)	No	
Samples in proper container/bottle?	(Yes)	No	
VOA/TX1005/1006 Solids in hermetically Sealed Vials:	Yes	No	(No VOA/TX1005/1006 Solid
Sample containers intact?	(Yes)	No	
Sufficient sample volume for indicated test?	(Yes)	No	
Sufficient volume for MS/MSD for ALL tests?	Yes	No	(N/A) Unsure Comments
All samples received within holding time?	(Yes)	No	
Container/Temp Blank temperature in compliance?	(Yes)	No	
Water - VOA vials have zero headspace?	(Yes)	No	N/A No VOA submitted
Non-VOA waters preserved with HCl, H2SO4, HNO3 are pH <2?	(Yes)	No	N/A
Waters preserved with NaOH/Ascorbic acid are pH>12?	Yes	No	(N/A)
pH adjusted?	Yes*	(No)	N/A *See Preservation Logbook

pH adjusted by: _____ **pH Paper Lot:** 310060923

ALS USA environmental

10450 Stancliff Road, Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887
www.alsglobal.com

Login Notes: _____

_____

_____

_____

_____

_____

Client Contacted: _____ Date Contacted: _____

Person Contacted: _____ Contacted By: _____

Regarding: _____

Comments: _____

_____

_____

Corrective Action: _____

_____

_____

Logged by: RV

Labelled by: RV

2nd Level Reviewed by: CR

Scanned by: _____

PM Review: _____

HS-QAFORM18

HS26010633

WSP Austin
Houston TX-Wood Preserving Works

10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

February 04, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26010673**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 9 sample(s) on Jan 23, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: DAYNA.FISHER
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26010673**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26010673**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch
Project Manager

Laboratory Review Checklist: Reportable Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 02/04/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010673				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 237992, 238059, R530417				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
R1	OI	**Chain-of-custody (C-O-C)**					
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?	X				
R2	OI	**Sample and quality control (QC) identification**					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	**Test reports**					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample detection limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?			X		
		Were % moisture (or solids) reported for all soil and sediment samples?			X		
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X		
		If required for the project, TICs reported?			X		
R4	O	**Surrogate recovery data**					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1
R5	OI	**Test reports/summary forms for blank samples**					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	**Laboratory control samples (LCS):**					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?		X			2
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X				
		Was the LCSD RPD within QC limits?		X			3
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**					
		Were the project/method specified analytes included in the MS and MSD?	X				
		Were MS/MSD analyzed at the appropriate frequency?		X			4
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X				
		Were MS/MSD RPDs within laboratory QC limits?	X				
R8	OI	**Analytical duplicate data**					
		Were appropriate analytical duplicates analyzed for each matrix?			X		
		Were analytical duplicates analyzed at the appropriate frequency?			X		
		Were RPDs or relative standard deviations within the laboratory QC limits?			X		
R9	OI	**Method quantitation limits (MQLs):**					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X				
R10	OI	**Other problems/anomalies**					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				
		Were all necessary corrective actions performed for the reported data?	X				
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X				5
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X				

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 02/04/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010673				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 237992, 238059, R530417				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 02/04/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Job Number: HS26010673
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 237992, 238059, R530417

ER#[5]	Description
1	Batch 237992, Semivolatiles by method SW8270, Sample WG-1620-MW-40B-20260122, The surrogate recoveries could not be determined due to dilution below the calibration range.
2	Batch R530417, Volatiles by method SW8260, Ethylbenzene was high in LCS but not detected in associated samples.
3	Batch R530417, Volatiles by method SW8260, LCS/LCSD RPD exceeded the laboratory acceptance limit. Recovery met acceptance criteria
4	Batch R530417, Volatiles by method SW8260, Insufficient sample received to perform MS/MSD. An LCS/LCSD was performed as batch quality control.
5	Batch 237992, Semivolatiles by method SW8270, Multiple Samples: The GCMS semi-volatile extract of this sample was run at a dilution due to a high level of matrix interference.

Items identified by the letter “R” must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter “S” should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if “NR” or “No” is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26010673

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26010673-01	WG-1620-MW-14-20260122	Groundwater		22-Jan-2026 07:35	23-Jan-2026 09:46	☐
HS26010673-02	WG-1620-MW-13-20260122	Groundwater		22-Jan-2026 08:18	23-Jan-2026 09:46	☐
HS26010673-03	WG-1620-MW-39B-20260122	Groundwater		22-Jan-2026 09:25	23-Jan-2026 09:46	☐
HS26010673-04	WG-1620-MW-12C-20260122	Groundwater		22-Jan-2026 10:17	23-Jan-2026 09:46	☐
HS26010673-05	WG-1620-MW-12A-20260122	Groundwater		22-Jan-2026 11:39	23-Jan-2026 09:46	☐
HS26010673-06	WG-1620-MW-41B-20260122	Groundwater		22-Jan-2026 12:25	23-Jan-2026 09:46	☐
HS26010673-07	WG-1620-MW-40B-20260122	Groundwater		22-Jan-2026 13:10	23-Jan-2026 09:46	☐
HS26010673-08	WG-1620-P-11-20260122	Groundwater		22-Jan-2026 13:50	23-Jan-2026 09:46	☐
HS26010673-09	TRIP BLANK	Water	CG-122925-318	22-Jan-2026 00:00	23-Jan-2026 09:46	☐

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-14-20260122
Collection Date: 22-Jan-2026 07:35

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Jan-2026 11:03
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Jan-2026 11:03
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Jan-2026 11:03
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 11:03
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Jan-2026 11:03
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 11:03
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Jan-2026 11:03
Surr: 1,2-Dichloroethane-d4	*98.9*			*70-126*	*%REC*	*1*	*27-Jan-2026 11:03*
Surr: 4-Bromofluorobenzene	*99.4*			*77-113*	*%REC*	*1*	*27-Jan-2026 11:03*
Surr: Dibromofluoromethane	*96.9*			*77-123*	*%REC*	*1*	*27-Jan-2026 11:03*
Surr: Toluene-d8	*97.1*			*82-127*	*%REC*	*1*	*27-Jan-2026 11:03*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-14-20260122
Collection Date: 22-Jan-2026 07:35

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	03-Feb-2026 22:36
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	03-Feb-2026 22:36
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	03-Feb-2026 22:36
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	03-Feb-2026 22:36
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	03-Feb-2026 22:36
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	03-Feb-2026 22:36
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	03-Feb-2026 22:36
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	03-Feb-2026 22:36
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	03-Feb-2026 22:36
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	03-Feb-2026 22:36
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	03-Feb-2026 22:36
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	03-Feb-2026 22:36
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 22:36
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	03-Feb-2026 22:36
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	03-Feb-2026 22:36
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	03-Feb-2026 22:36
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	03-Feb-2026 22:36
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 22:36
Fluoranthene	**0.000056**	J	**0.000010**	**0.00010**	**mg/L**	1	03-Feb-2026 22:36
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	03-Feb-2026 22:36
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	03-Feb-2026 22:36
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 22:36
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	03-Feb-2026 22:36
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	03-Feb-2026 22:36
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	03-Feb-2026 22:36
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	03-Feb-2026 22:36
Pyrene	**0.000060**	J	**0.000019**	**0.00010**	**mg/L**	1	03-Feb-2026 22:36
Surr: 2,4,6-Tribromophenol	*68.5*			*34-129*	*%REC*	*1*	*03-Feb-2026 22:36*
Surr: 2-Fluorobiphenyl	*61.4*			*40-125*	*%REC*	*1*	*03-Feb-2026 22:36*
Surr: 2-Fluorophenol	*65.4*			*20-120*	*%REC*	*1*	*03-Feb-2026 22:36*
Surr: 4-Terphenyl-d14	*83.1*			*40-135*	*%REC*	*1*	*03-Feb-2026 22:36*
Surr: Nitrobenzene-d5	*60.8*			*41-120*	*%REC*	*1*	*03-Feb-2026 22:36*
Surr: Phenol-d6	*67.0*			*20-120*	*%REC*	*1*	*03-Feb-2026 22:36*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 28-Jan-2026		Analyst: JC
Arsenic	**0.00137**	J	**0.000510**	**0.00200**	**mg/L**	1	29-Jan-2026 16:08

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-13-20260122
Collection Date: 22-Jan-2026 08:18

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Jan-2026 11:24
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Jan-2026 11:24
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Jan-2026 11:24
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 11:24
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Jan-2026 11:24
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 11:24
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Jan-2026 11:24
Surr: 1,2-Dichloroethane-d4	*94.4*			*70-126*	*%REC*	*1*	*27-Jan-2026 11:24*
Surr: 4-Bromofluorobenzene	*105*			*77-113*	*%REC*	*1*	*27-Jan-2026 11:24*
Surr: Dibromofluoromethane	*91.1*			*77-123*	*%REC*	*1*	*27-Jan-2026 11:24*
Surr: Toluene-d8	*99.6*			*82-127*	*%REC*	*1*	*27-Jan-2026 11:24*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-13-20260122
Collection Date: 22-Jan-2026 08:18

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 27-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	03-Feb-2026 22:57
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	03-Feb-2026 22:57
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	03-Feb-2026 22:57
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	03-Feb-2026 22:57
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	03-Feb-2026 22:57
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	03-Feb-2026 22:57
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	03-Feb-2026 22:57
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	03-Feb-2026 22:57
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	03-Feb-2026 22:57
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	03-Feb-2026 22:57
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	03-Feb-2026 22:57
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	03-Feb-2026 22:57
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 22:57
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	03-Feb-2026 22:57
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	03-Feb-2026 22:57
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	03-Feb-2026 22:57
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	03-Feb-2026 22:57
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 22:57
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	03-Feb-2026 22:57
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	03-Feb-2026 22:57
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	03-Feb-2026 22:57
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 22:57
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	03-Feb-2026 22:57
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	03-Feb-2026 22:57
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	03-Feb-2026 22:57
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	03-Feb-2026 22:57
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	03-Feb-2026 22:57
Surr: 2,4,6-Tribromophenol	*63.6*			*34-129*	*%REC*	*1*	*03-Feb-2026 22:57*
Surr: 2-Fluorobiphenyl	*58.3*			*40-125*	*%REC*	*1*	*03-Feb-2026 22:57*
Surr: 2-Fluorophenol	*63.0*			*20-120*	*%REC*	*1*	*03-Feb-2026 22:57*
Surr: 4-Terphenyl-d14	*81.1*			*40-135*	*%REC*	*1*	*03-Feb-2026 22:57*
Surr: Nitrobenzene-d5	*58.3*			*41-120*	*%REC*	*1*	*03-Feb-2026 22:57*
Surr: Phenol-d6	*63.0*			*20-120*	*%REC*	*1*	*03-Feb-2026 22:57*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 28-Jan-2026		Analyst: JC
Arsenic	**0.00880**		**0.000510**	**0.00200**	**mg/L**	1	29-Jan-2026 16:32

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-39B-20260122
Collection Date: 22-Jan-2026 09:25

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Jan-2026 11:45
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Jan-2026 11:45
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Jan-2026 11:45
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 11:45
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Jan-2026 11:45
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 11:45
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Jan-2026 11:45
Surr: 1,2-Dichloroethane-d4	*104*			*70-126*	*%REC*	*1*	*27-Jan-2026 11:45*
Surr: 4-Bromofluorobenzene	*110*			*77-113*	*%REC*	*1*	*27-Jan-2026 11:45*
Surr: Dibromofluoromethane	*101*			*77-123*	*%REC*	*1*	*27-Jan-2026 11:45*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*27-Jan-2026 11:45*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-39B-20260122
Collection Date: 22-Jan-2026 09:25

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	03-Feb-2026 23:19
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	03-Feb-2026 23:19
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	03-Feb-2026 23:19
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	03-Feb-2026 23:19
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	03-Feb-2026 23:19
2-Methylnaphthalene	**0.000056**	J	**0.000019**	**0.00010**	**mg/L**	1	03-Feb-2026 23:19
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	03-Feb-2026 23:19
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	03-Feb-2026 23:19
Acenaphthene	**0.012**		**0.00027**	**0.0010**	**mg/L**	10	30-Jan-2026 20:10
Acenaphthylene	**0.000076**	J	**0.000015**	**0.00010**	**mg/L**	1	03-Feb-2026 23:19
Anthracene	**0.00035**		**0.000014**	**0.00010**	**mg/L**	1	03-Feb-2026 23:19
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	03-Feb-2026 23:19
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 23:19
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	03-Feb-2026 23:19
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	03-Feb-2026 23:19
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	03-Feb-2026 23:19
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	03-Feb-2026 23:19
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 23:19
Fluoranthene	**0.00070**		**0.000010**	**0.00010**	**mg/L**	1	03-Feb-2026 23:19
Fluorene	**0.0023**		**0.000030**	**0.00010**	**mg/L**	1	03-Feb-2026 23:19
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	03-Feb-2026 23:19
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 23:19
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	03-Feb-2026 23:19
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	03-Feb-2026 23:19
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	03-Feb-2026 23:19
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	03-Feb-2026 23:19
Pyrene	**0.00038**		**0.000019**	**0.00010**	**mg/L**	1	03-Feb-2026 23:19
Surr: 2,4,6-Tribromophenol	*68.6*			*34-129*	*%REC*	*1*	*03-Feb-2026 23:19*
Surr: 2,4,6-Tribromophenol	*72.0*			*34-129*	*%REC*	*10*	*30-Jan-2026 20:10*
Surr: 2-Fluorobiphenyl	*60.4*			*40-125*	*%REC*	*10*	*30-Jan-2026 20:10*
Surr: 2-Fluorobiphenyl	*55.9*			*40-125*	*%REC*	*1*	*03-Feb-2026 23:19*
Surr: 2-Fluorophenol	*61.3*			*20-120*	*%REC*	*1*	*03-Feb-2026 23:19*
Surr: 2-Fluorophenol	*54.4*			*20-120*	*%REC*	*10*	*30-Jan-2026 20:10*
Surr: 4-Terphenyl-d14	*67.4*			*40-135*	*%REC*	*10*	*30-Jan-2026 20:10*
Surr: 4-Terphenyl-d14	*75.7*			*40-135*	*%REC*	*1*	*03-Feb-2026 23:19*
Surr: Nitrobenzene-d5	*55.8*			*41-120*	*%REC*	*1*	*03-Feb-2026 23:19*
Surr: Nitrobenzene-d5	*54.4*			*41-120*	*%REC*	*10*	*30-Jan-2026 20:10*
Surr: Phenol-d6	*59.2*			*20-120*	*%REC*	*10*	*30-Jan-2026 20:10*
Surr: Phenol-d6	*61.8*			*20-120*	*%REC*	*1*	*03-Feb-2026 23:19*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-39B-20260122
Collection Date: 22-Jan-2026 09:25

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 28-Jan-2026		Analyst: JC
Arsenic	**0.0401**		**0.000510**	**0.00200**	**mg/L**	1	29-Jan-2026 16:34

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-12C-20260122
Collection Date: 22-Jan-2026 10:17

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Jan-2026 12:06
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Jan-2026 12:06
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Jan-2026 12:06
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 12:06
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Jan-2026 12:06
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 12:06
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Jan-2026 12:06
Surr: 1,2-Dichloroethane-d4	*100*			*70-126*	*%REC*	*1*	*27-Jan-2026 12:06*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*27-Jan-2026 12:06*
Surr: Dibromofluoromethane	*94.8*			*77-123*	*%REC*	*1*	*27-Jan-2026 12:06*
Surr: Toluene-d8	*94.9*			*82-127*	*%REC*	*1*	*27-Jan-2026 12:06*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-12C-20260122
Collection Date: 22-Jan-2026 10:17

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 27-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	03-Feb-2026 23:41
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	03-Feb-2026 23:41
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	03-Feb-2026 23:41
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	03-Feb-2026 23:41
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	03-Feb-2026 23:41
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	03-Feb-2026 23:41
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	03-Feb-2026 23:41
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	03-Feb-2026 23:41
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	03-Feb-2026 23:41
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	03-Feb-2026 23:41
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	03-Feb-2026 23:41
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	03-Feb-2026 23:41
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 23:41
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	03-Feb-2026 23:41
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	03-Feb-2026 23:41
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	03-Feb-2026 23:41
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	03-Feb-2026 23:41
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	03-Feb-2026 23:41
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	03-Feb-2026 23:41
Fluorene	**0.000051**	J	**0.000030**	**0.00010**	**mg/L**	1	03-Feb-2026 23:41
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	03-Feb-2026 23:41
Naphthalene	**0.00019**		**0.000020**	**0.00010**	**mg/L**	1	03-Feb-2026 23:41
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	03-Feb-2026 23:41
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	03-Feb-2026 23:41
Phenanthrene	**0.000060**	J	**0.000021**	**0.00010**	**mg/L**	1	03-Feb-2026 23:41
Phenol	**0.00025**		**0.000035**	**0.00020**	**mg/L**	1	03-Feb-2026 23:41
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	03-Feb-2026 23:41
Surr: 2,4,6-Tribromophenol	*60.5*			*34-129*	*%REC*	*1*	*03-Feb-2026 23:41*
Surr: 2-Fluorobiphenyl	*54.5*			*40-125*	*%REC*	*1*	*03-Feb-2026 23:41*
Surr: 2-Fluorophenol	*62.7*			*20-120*	*%REC*	*1*	*03-Feb-2026 23:41*
Surr: 4-Terphenyl-d14	*78.5*			*40-135*	*%REC*	*1*	*03-Feb-2026 23:41*
Surr: Nitrobenzene-d5	*56.2*			*41-120*	*%REC*	*1*	*03-Feb-2026 23:41*
Surr: Phenol-d6	*62.7*			*20-120*	*%REC*	*1*	*03-Feb-2026 23:41*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 28-Jan-2026		Analyst: JC
Arsenic	**0.00203**		**0.000510**	**0.00200**	**mg/L**	1	29-Jan-2026 16:36

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-12A-20260122
Collection Date: 22-Jan-2026 11:39

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Jan-2026 12:27
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Jan-2026 12:27
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Jan-2026 12:27
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 12:27
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Jan-2026 12:27
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 12:27
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Jan-2026 12:27
Surr: 1,2-Dichloroethane-d4	*96.0*			*70-126*	*%REC*	*1*	*27-Jan-2026 12:27*
Surr: 4-Bromofluorobenzene	*92.1*			*77-113*	*%REC*	*1*	*27-Jan-2026 12:27*
Surr: Dibromofluoromethane	*95.5*			*77-123*	*%REC*	*1*	*27-Jan-2026 12:27*
Surr: Toluene-d8	*92.3*			*82-127*	*%REC*	*1*	*27-Jan-2026 12:27*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-12A-20260122
Collection Date: 22-Jan-2026 11:39

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 27-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.00021		0.00021	0.0020	mg/L	10	30-Jan-2026 20:53
2,4-Dimethylphenol	< 0.00040		0.00040	0.0020	mg/L	10	30-Jan-2026 20:53
2,4-Dinitrotoluene	< 0.00058		0.00058	0.0020	mg/L	10	30-Jan-2026 20:53
2,6-Dinitrotoluene	< 0.00042		0.00042	0.0020	mg/L	10	30-Jan-2026 20:53
2-Chloronaphthalene	< 0.00021		0.00021	0.0020	mg/L	10	30-Jan-2026 20:53
2-Methylnaphthalene	**0.019**		**0.00019**	**0.0010**	**mg/L**	10	30-Jan-2026 20:53
4,6-Dinitro-2-methylphenol	< 0.00020		0.00020	0.010	mg/L	10	30-Jan-2026 20:53
4-Nitrophenol	< 0.00047		0.00047	0.010	mg/L	10	30-Jan-2026 20:53
Acenaphthene	**0.074**		**0.00027**	**0.0010**	**mg/L**	10	30-Jan-2026 20:53
Acenaphthylene	**0.00049**	J	**0.00015**	**0.0010**	**mg/L**	10	30-Jan-2026 20:53
Anthracene	**0.0061**		**0.00014**	**0.0010**	**mg/L**	10	30-Jan-2026 20:53
Benz(a)anthracene	< 0.00033		0.00033	0.0010	mg/L	10	30-Jan-2026 20:53
Benzo(a)pyrene	< 0.00020		0.00020	0.0010	mg/L	10	30-Jan-2026 20:53
Bis(2-chloroethoxy)methane	< 0.00030		0.00030	0.0020	mg/L	10	30-Jan-2026 20:53
Bis(2-ethylhexyl)phthalate	< 0.00037		0.00037	0.0020	mg/L	10	30-Jan-2026 20:53
Chrysene	< 0.00021		0.00021	0.0010	mg/L	10	30-Jan-2026 20:53
Di-n-butyl phthalate	< 0.00020		0.00020	0.0020	mg/L	10	30-Jan-2026 20:53
Dibenzofuran	**0.050**		**0.00020**	**0.0010**	**mg/L**	10	30-Jan-2026 20:53
Fluoranthene	**0.0052**		**0.00010**	**0.0010**	**mg/L**	10	30-Jan-2026 20:53
Fluorene	**0.061**		**0.00030**	**0.0010**	**mg/L**	10	30-Jan-2026 20:53
N-Nitrosodiphenylamine	< 0.00025		0.00025	0.0020	mg/L	10	30-Jan-2026 20:53
Naphthalene	< 0.00020		0.00020	0.0010	mg/L	10	30-Jan-2026 20:53
Nitrobenzene	< 0.00024		0.00024	0.0020	mg/L	10	30-Jan-2026 20:53
Pentachlorophenol	< 0.0015		0.0015	0.0050	mg/L	10	30-Jan-2026 20:53
Phenanthrene	**0.021**		**0.00021**	**0.0010**	**mg/L**	10	30-Jan-2026 20:53
Phenol	< 0.00035		0.00035	0.0020	mg/L	10	30-Jan-2026 20:53
Pyrene	**0.0021**		**0.00019**	**0.0010**	**mg/L**	10	30-Jan-2026 20:53
Surr: 2,4,6-Tribromophenol	*95.0*			*34-129*	*%REC*	*10*	*30-Jan-2026 20:53*
Surr: 2-Fluorobiphenyl	*73.0*			*40-125*	*%REC*	*10*	*30-Jan-2026 20:53*
Surr: 2-Fluorophenol	*63.0*			*20-120*	*%REC*	*10*	*30-Jan-2026 20:53*
Surr: 4-Terphenyl-d14	*80.4*			*40-135*	*%REC*	*10*	*30-Jan-2026 20:53*
Surr: Nitrobenzene-d5	*62.6*			*41-120*	*%REC*	*10*	*30-Jan-2026 20:53*
Surr: Phenol-d6	*67.8*			*20-120*	*%REC*	*10*	*30-Jan-2026 20:53*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 28-Jan-2026		Analyst: JC
Arsenic	**0.00568**		**0.000510**	**0.00200**	**mg/L**	1	29-Jan-2026 16:38

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-41B-20260122
Collection Date: 22-Jan-2026 12:25

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Jan-2026 12:48
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Jan-2026 12:48
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Jan-2026 12:48
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 12:48
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Jan-2026 12:48
Toluene	**0.00034**	J	**0.00033**	**0.0020**	**mg/L**	1	27-Jan-2026 12:48
Xylenes, Total	**0.0057**	J	**0.00092**	**0.0060**	**mg/L**	1	27-Jan-2026 12:48
Surr: 1,2-Dichloroethane-d4	*96.4*			*70-126*	*%REC*	*1*	*27-Jan-2026 12:48*
Surr: 4-Bromofluorobenzene	*100*			*77-113*	*%REC*	*1*	*27-Jan-2026 12:48*
Surr: Dibromofluoromethane	*95.5*			*77-123*	*%REC*	*1*	*27-Jan-2026 12:48*
Surr: Toluene-d8	*98.2*			*82-127*	*%REC*	*1*	*27-Jan-2026 12:48*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-41B-20260122
Collection Date: 22-Jan-2026 12:25

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.00021		0.00021	0.0020	mg/L	10	30-Jan-2026 21:15
2,4-Dimethylphenol	< 0.00040		0.00040	0.0020	mg/L	10	30-Jan-2026 21:15
2,4-Dinitrotoluene	< 0.00058		0.00058	0.0020	mg/L	10	30-Jan-2026 21:15
2,6-Dinitrotoluene	< 0.00042		0.00042	0.0020	mg/L	10	30-Jan-2026 21:15
2-Chloronaphthalene	< 0.00021		0.00021	0.0020	mg/L	10	30-Jan-2026 21:15
2-Methylnaphthalene	**0.0012**		**0.00019**	**0.0010**	**mg/L**	10	30-Jan-2026 21:15
4,6-Dinitro-2-methylphenol	< 0.00020		0.00020	0.010	mg/L	10	30-Jan-2026 21:15
4-Nitrophenol	< 0.00047		0.00047	0.010	mg/L	10	30-Jan-2026 21:15
Acenaphthene	**0.032**		**0.00027**	**0.0010**	**mg/L**	10	30-Jan-2026 21:15
Acenaphthylene	**0.00071**	J	**0.00015**	**0.0010**	**mg/L**	10	30-Jan-2026 21:15
Anthracene	**0.00067**	J	**0.00014**	**0.0010**	**mg/L**	10	30-Jan-2026 21:15
Benz(a)anthracene	< 0.00033		0.00033	0.0010	mg/L	10	30-Jan-2026 21:15
Benzo(a)pyrene	< 0.00020		0.00020	0.0010	mg/L	10	30-Jan-2026 21:15
Bis(2-chloroethoxy)methane	< 0.00030		0.00030	0.0020	mg/L	10	30-Jan-2026 21:15
Bis(2-ethylhexyl)phthalate	< 0.00037		0.00037	0.0020	mg/L	10	30-Jan-2026 21:15
Chrysene	< 0.00021		0.00021	0.0010	mg/L	10	30-Jan-2026 21:15
Di-n-butyl phthalate	< 0.00020		0.00020	0.0020	mg/L	10	30-Jan-2026 21:15
Dibenzofuran	**0.0095**		**0.00020**	**0.0010**	**mg/L**	10	30-Jan-2026 21:15
Fluoranthene	**0.0013**		**0.00010**	**0.0010**	**mg/L**	10	30-Jan-2026 21:15
Fluorene	**0.013**		**0.00030**	**0.0010**	**mg/L**	10	30-Jan-2026 21:15
N-Nitrosodiphenylamine	< 0.00025		0.00025	0.0020	mg/L	10	30-Jan-2026 21:15
Naphthalene	< 0.00020		0.00020	0.0010	mg/L	10	30-Jan-2026 21:15
Nitrobenzene	< 0.00024		0.00024	0.0020	mg/L	10	30-Jan-2026 21:15
Pentachlorophenol	< 0.0015		0.0015	0.0050	mg/L	10	30-Jan-2026 21:15
Phenanthrene	< 0.00021		0.00021	0.0010	mg/L	10	30-Jan-2026 21:15
Phenol	< 0.00035		0.00035	0.0020	mg/L	10	30-Jan-2026 21:15
Pyrene	**0.00051**	J	**0.00019**	**0.0010**	**mg/L**	10	30-Jan-2026 21:15
Surr: 2,4,6-Tribromophenol	*121*			*34-129*	*%REC*	*10*	*30-Jan-2026 21:15*
Surr: 2-Fluorobiphenyl	*87.4*			*40-125*	*%REC*	*10*	*30-Jan-2026 21:15*
Surr: 2-Fluorophenol	*74.4*			*20-120*	*%REC*	*10*	*30-Jan-2026 21:15*
Surr: 4-Terphenyl-d14	*96.8*			*40-135*	*%REC*	*10*	*30-Jan-2026 21:15*
Surr: Nitrobenzene-d5	*76.0*			*41-120*	*%REC*	*10*	*30-Jan-2026 21:15*
Surr: Phenol-d6	*82.4*			*20-120*	*%REC*	*10*	*30-Jan-2026 21:15*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 28-Jan-2026		Analyst: JC
Arsenic	**0.00850**		**0.000510**	**0.00200**	**mg/L**	1	29-Jan-2026 16:39

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-40B-20260122
Collection Date: 22-Jan-2026 13:10

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Jan-2026 13:09
Benzene	**0.0067**		**0.00028**	**0.0010**	**mg/L**	1	27-Jan-2026 13:09
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Jan-2026 13:09
Ethylbenzene	**0.090**		**0.00033**	**0.0020**	**mg/L**	1	27-Jan-2026 13:09
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Jan-2026 13:09
Toluene	**0.017**		**0.00033**	**0.0020**	**mg/L**	1	27-Jan-2026 13:09
Xylenes, Total	**0.13**		**0.00092**	**0.0060**	**mg/L**	1	27-Jan-2026 13:09
Surr: 1,2-Dichloroethane-d4	*92.8*			*70-126*	*%REC*	*1*	*27-Jan-2026 13:09*
Surr: 4-Bromofluorobenzene	*99.5*			*77-113*	*%REC*	*1*	*27-Jan-2026 13:09*
Surr: Dibromofluoromethane	*88.0*			*77-123*	*%REC*	*1*	*27-Jan-2026 13:09*
Surr: Toluene-d8	*98.0*			*82-127*	*%REC*	*1*	*27-Jan-2026 13:09*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-40B-20260122
Collection Date: 22-Jan-2026 13:10

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.00021		0.00021	0.0020	mg/L	10	30-Jan-2026 21:37
2,4-Dimethylphenol	< 0.00040		0.00040	0.0020	mg/L	10	30-Jan-2026 21:37
2,4-Dinitrotoluene	< 0.00058		0.00058	0.0020	mg/L	10	30-Jan-2026 21:37
2,6-Dinitrotoluene	< 0.00042		0.00042	0.0020	mg/L	10	30-Jan-2026 21:37
2-Chloronaphthalene	< 0.00021		0.00021	0.0020	mg/L	10	30-Jan-2026 21:37
2-Methylnaphthalene	**0.041**		**0.00019**	**0.0010**	**mg/L**	10	30-Jan-2026 21:37
4,6-Dinitro-2-methylphenol	< 0.00020		0.00020	0.010	mg/L	10	30-Jan-2026 21:37
4-Nitrophenol	< 0.00047		0.00047	0.010	mg/L	10	30-Jan-2026 21:37
Acenaphthene	**0.058**		**0.00027**	**0.0010**	**mg/L**	10	30-Jan-2026 21:37
Acenaphthylene	**0.00074**	J	**0.00015**	**0.0010**	**mg/L**	10	30-Jan-2026 21:37
Anthracene	**0.0044**		**0.00014**	**0.0010**	**mg/L**	10	30-Jan-2026 21:37
Benz(a)anthracene	< 0.00033		0.00033	0.0010	mg/L	10	30-Jan-2026 21:37
Benzo(a)pyrene	< 0.00020		0.00020	0.0010	mg/L	10	30-Jan-2026 21:37
Bis(2-chloroethoxy)methane	< 0.00030		0.00030	0.0020	mg/L	10	30-Jan-2026 21:37
Bis(2-ethylhexyl)phthalate	< 0.00037		0.00037	0.0020	mg/L	10	30-Jan-2026 21:37
Chrysene	< 0.00021		0.00021	0.0010	mg/L	10	30-Jan-2026 21:37
Di-n-butyl phthalate	< 0.00020		0.00020	0.0020	mg/L	10	30-Jan-2026 21:37
Dibenzofuran	**0.040**		**0.00020**	**0.0010**	**mg/L**	10	30-Jan-2026 21:37
Fluoranthene	**0.0031**		**0.00010**	**0.0010**	**mg/L**	10	30-Jan-2026 21:37
Fluorene	**0.039**		**0.00030**	**0.0010**	**mg/L**	10	30-Jan-2026 21:37
N-Nitrosodiphenylamine	< 0.00025		0.00025	0.0020	mg/L	10	30-Jan-2026 21:37
Naphthalene	**0.81**		**0.0020**	**0.010**	**mg/L**	100	29-Jan-2026 18:59
Nitrobenzene	< 0.00024		0.00024	0.0020	mg/L	10	30-Jan-2026 21:37
Pentachlorophenol	< 0.0015		0.0015	0.0050	mg/L	10	30-Jan-2026 21:37
Phenanthrene	**0.032**		**0.00021**	**0.0010**	**mg/L**	10	30-Jan-2026 21:37
Phenol	< 0.00035		0.00035	0.0020	mg/L	10	30-Jan-2026 21:37
Pyrene	**0.0013**		**0.00019**	**0.0010**	**mg/L**	10	30-Jan-2026 21:37
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*29-Jan-2026 18:59*
Surr: 2,4,6-Tribromophenol	*98.0*			*34-129*	*%REC*	*10*	*30-Jan-2026 21:37*
Surr: 2-Fluorobiphenyl	*64.4*			*40-125*	*%REC*	*10*	*30-Jan-2026 21:37*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*29-Jan-2026 18:59*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*29-Jan-2026 18:59*
Surr: 2-Fluorophenol	*61.0*			*20-120*	*%REC*	*10*	*30-Jan-2026 21:37*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*29-Jan-2026 18:59*
Surr: 4-Terphenyl-d14	*82.2*			*40-135*	*%REC*	*10*	*30-Jan-2026 21:37*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*29-Jan-2026 18:59*
Surr: Nitrobenzene-d5	*60.4*			*41-120*	*%REC*	*10*	*30-Jan-2026 21:37*
Surr: Phenol-d6	*61.0*			*20-120*	*%REC*	*10*	*30-Jan-2026 21:37*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*29-Jan-2026 18:59*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-40B-20260122
Collection Date: 22-Jan-2026 13:10

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 28-Jan-2026		Analyst: JC
Arsenic	**0.0482**		**0.000510**	**0.00200**	**mg/L**	1	29-Jan-2026 16:41

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-P-11-20260122
Collection Date: 22-Jan-2026 13:50

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Jan-2026 13:31
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Jan-2026 13:31
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Jan-2026 13:31
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 13:31
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Jan-2026 13:31
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 13:31
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Jan-2026 13:31
Surr: 1,2-Dichloroethane-d4	*97.5*			*70-126*	*%REC*	*1*	*27-Jan-2026 13:31*
Surr: 4-Bromofluorobenzene	*97.4*			*77-113*	*%REC*	*1*	*27-Jan-2026 13:31*
Surr: Dibromofluoromethane	*96.3*			*77-123*	*%REC*	*1*	*27-Jan-2026 13:31*
Surr: Toluene-d8	*95.3*			*82-127*	*%REC*	*1*	*27-Jan-2026 13:31*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-P-11-20260122
Collection Date: 22-Jan-2026 13:50

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	04-Feb-2026 00:03
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	04-Feb-2026 00:03
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	04-Feb-2026 00:03
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	04-Feb-2026 00:03
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	04-Feb-2026 00:03
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	04-Feb-2026 00:03
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	04-Feb-2026 00:03
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	04-Feb-2026 00:03
Acenaphthene	**0.00053**		**0.000027**	**0.00010**	**mg/L**	1	04-Feb-2026 00:03
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	04-Feb-2026 00:03
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	04-Feb-2026 00:03
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	04-Feb-2026 00:03
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	04-Feb-2026 00:03
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	04-Feb-2026 00:03
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	04-Feb-2026 00:03
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	04-Feb-2026 00:03
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	04-Feb-2026 00:03
Dibenzofuran	**0.000051**	J	**0.000020**	**0.00010**	**mg/L**	1	04-Feb-2026 00:03
Fluoranthene	**0.000058**	J	**0.000010**	**0.00010**	**mg/L**	1	04-Feb-2026 00:03
Fluorene	**0.000059**	J	**0.000030**	**0.00010**	**mg/L**	1	04-Feb-2026 00:03
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	04-Feb-2026 00:03
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	04-Feb-2026 00:03
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	04-Feb-2026 00:03
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	04-Feb-2026 00:03
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	04-Feb-2026 00:03
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	04-Feb-2026 00:03
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	04-Feb-2026 00:03
Surr: 2,4,6-Tribromophenol	*58.3*			*34-129*	*%REC*	*1*	*04-Feb-2026 00:03*
Surr: 2-Fluorobiphenyl	*51.7*			*40-125*	*%REC*	*1*	*04-Feb-2026 00:03*
Surr: 2-Fluorophenol	*55.7*			*20-120*	*%REC*	*1*	*04-Feb-2026 00:03*
Surr: 4-Terphenyl-d14	*72.0*			*40-135*	*%REC*	*1*	*04-Feb-2026 00:03*
Surr: Nitrobenzene-d5	*50.0*			*41-120*	*%REC*	*1*	*04-Feb-2026 00:03*
Surr: Phenol-d6	*56.9*			*20-120*	*%REC*	*1*	*04-Feb-2026 00:03*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 28-Jan-2026		Analyst: JC
Arsenic	**0.0666**		**0.000510**	**0.00200**	**mg/L**	1	29-Jan-2026 16:43

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: TRIP BLANK
Collection Date: 22-Jan-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26010673
Lab ID:HS26010673-09
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Jan-2026 10:42
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Jan-2026 10:42
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Jan-2026 10:42
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 10:42
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Jan-2026 10:42
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Jan-2026 10:42
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Jan-2026 10:42
Surr: 1,2-Dichloroethane-d4	*105*			*70-126*	*%REC*	*1*	*27-Jan-2026 10:42*
Surr: 4-Bromofluorobenzene	*109*			*77-113*	*%REC*	*1*	*27-Jan-2026 10:42*
Surr: Dibromofluoromethane	*99.8*			*77-123*	*%REC*	*1*	*27-Jan-2026 10:42*
Surr: Toluene-d8	*99.4*			*82-127*	*%REC*	*1*	*27-Jan-2026 10:42*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010673

Batch ID: 237992 **Start Date:** 27 Jan 2026 08:19 **End Date:** 27 Jan 2026 08:19
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010673-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010673-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010673-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010673-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010673-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010673-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010673-07	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010673-08	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 238059 **Start Date:** 28 Jan 2026 10:00 **End Date:** 28 Jan 2026 10:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010673-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010673-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010673-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010673-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010673-05		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010673-06		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010673-07		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010673-08		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010673

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 237992 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26010673-01	WG-1620-MW-14-20260122	22 Jan 2026 07:35		27 Jan 2026 08:19	03 Feb 2026 22:36	1
HS26010673-02	WG-1620-MW-13-20260122	22 Jan 2026 08:18		27 Jan 2026 08:19	03 Feb 2026 22:57	1
HS26010673-03	WG-1620-MW-39B-20260122	22 Jan 2026 09:25		27 Jan 2026 08:19	30 Jan 2026 20:10	10
HS26010673-03	WG-1620-MW-39B-20260122	22 Jan 2026 09:25		27 Jan 2026 08:19	03 Feb 2026 23:19	1
HS26010673-04	WG-1620-MW-12C-20260122	22 Jan 2026 10:17		27 Jan 2026 08:19	03 Feb 2026 23:41	1
HS26010673-05	WG-1620-MW-12A-20260122	22 Jan 2026 11:39		27 Jan 2026 08:19	30 Jan 2026 20:53	10
HS26010673-06	WG-1620-MW-41B-20260122	22 Jan 2026 12:25		27 Jan 2026 08:19	30 Jan 2026 21:15	10
HS26010673-07	WG-1620-MW-40B-20260122	22 Jan 2026 13:10		27 Jan 2026 08:19	30 Jan 2026 21:37	10
HS26010673-07	WG-1620-MW-40B-20260122	22 Jan 2026 13:10		27 Jan 2026 08:19	29 Jan 2026 18:59	100
HS26010673-08	WG-1620-P-11-20260122	22 Jan 2026 13:50		27 Jan 2026 08:19	04 Feb 2026 00:03	1
Batch ID: 238059 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26010673-01	WG-1620-MW-14-20260122	22 Jan 2026 07:35		28 Jan 2026 10:00	29 Jan 2026 16:08	1
HS26010673-02	WG-1620-MW-13-20260122	22 Jan 2026 08:18		28 Jan 2026 10:00	29 Jan 2026 16:32	1
HS26010673-03	WG-1620-MW-39B-20260122	22 Jan 2026 09:25		28 Jan 2026 10:00	29 Jan 2026 16:34	1
HS26010673-04	WG-1620-MW-12C-20260122	22 Jan 2026 10:17		28 Jan 2026 10:00	29 Jan 2026 16:36	1
HS26010673-05	WG-1620-MW-12A-20260122	22 Jan 2026 11:39		28 Jan 2026 10:00	29 Jan 2026 16:38	1
HS26010673-06	WG-1620-MW-41B-20260122	22 Jan 2026 12:25		28 Jan 2026 10:00	29 Jan 2026 16:39	1
HS26010673-07	WG-1620-MW-40B-20260122	22 Jan 2026 13:10		28 Jan 2026 10:00	29 Jan 2026 16:41	1
HS26010673-08	WG-1620-P-11-20260122	22 Jan 2026 13:50		28 Jan 2026 10:00	29 Jan 2026 16:43	1
Batch ID: R530417 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26010673-09	TRIP BLANK	22 Jan 2026 00:00			27 Jan 2026 10:42	1
Batch ID: R530417 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26010673-01	WG-1620-MW-14-20260122	22 Jan 2026 07:35			27 Jan 2026 11:03	1
HS26010673-02	WG-1620-MW-13-20260122	22 Jan 2026 08:18			27 Jan 2026 11:24	1
HS26010673-03	WG-1620-MW-39B-20260122	22 Jan 2026 09:25			27 Jan 2026 11:45	1
HS26010673-04	WG-1620-MW-12C-20260122	22 Jan 2026 10:17			27 Jan 2026 12:06	1
HS26010673-05	WG-1620-MW-12A-20260122	22 Jan 2026 11:39			27 Jan 2026 12:27	1
HS26010673-06	WG-1620-MW-41B-20260122	22 Jan 2026 12:25			27 Jan 2026 12:48	1
HS26010673-07	WG-1620-MW-40B-20260122	22 Jan 2026 13:10			27 Jan 2026 13:09	1
HS26010673-08	WG-1620-P-11-20260122	22 Jan 2026 13:50			27 Jan 2026 13:31	1

WorkOrder: HS26010673
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00101	0.000510	0.00200

WorkOrder: HS26010673
InstrumentID: SV-10
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000056	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000054	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000048	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000056	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000065	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000054	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00038	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.0000020	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000054	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000059	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000056	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000054	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000052	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000056	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000049	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000058	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000055	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000058	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000055	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000057	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000058	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000058	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000072	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.00015	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000061	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000071	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000054	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26010673
InstrumentID: SV-9
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000073	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00010	0.000084	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000072	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000069	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000077	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000076	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00050	0.000038	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.000063	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000077	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000074	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000078	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000086	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000089	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000072	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000080	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000074	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000076	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000076	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000077	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000073	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000077	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000074	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000084	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00025	0.000064	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000079	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000078	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000078	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26010673
InstrumentID: VOA5
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0011	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.0011	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.0011	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00093	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0050	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0011	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0029	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010673

QC BATCH REPORT

Batch ID: 238059 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238059** Units: **mg/L** Analysis Date: **29-Jan-2026 15:43**
Client ID: Run ID: **ICPMS06_530649** SeqNo: **9244030** PrepDate: **28-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238059** Units: **mg/L** Analysis Date: **29-Jan-2026 15:45**
Client ID: Run ID: **ICPMS06_530649** SeqNo: **9244031** PrepDate: **28-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04417	0.00200	0.05	0	88.3	80 - 120				

MS Sample ID: **HS26010660-03MS** Units: **mg/L** Analysis Date: **29-Jan-2026 15:53**
Client ID: Run ID: **ICPMS06_530649** SeqNo: **9244035** PrepDate: **28-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04686	0.00200	0.05	0.001416	90.9	80 - 120				

MSD Sample ID: **HS26010660-03MSD** Units: **mg/L** Analysis Date: **29-Jan-2026 15:55**
Client ID: Run ID: **ICPMS06_530649** SeqNo: **9244036** PrepDate: **28-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04756	0.00200	0.05	0.001416	92.3	80 - 120	0.04686	1.47	20	

PDS Sample ID: **HS26010660-03PDS** Units: **mg/L** Analysis Date: **29-Jan-2026 15:57**
Client ID: Run ID: **ICPMS06_530649** SeqNo: **9244037** PrepDate: **28-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.0885	0.00200	0.1	0.001416	87.1	75 - 125				

SD Sample ID: **HS26010660-03SD** Units: **mg/L** Analysis Date: **29-Jan-2026 15:47**
Client ID: Run ID: **ICPMS06_530649** SeqNo: **9244032** PrepDate: **28-Jan-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.001416	0	10	

The following samples were analyzed in this batch:

HS26010673-01	HS26010673-02	HS26010673-03	HS26010673-04
HS26010673-05	HS26010673-06	HS26010673-07	HS26010673-08

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010673

QC BATCH REPORT

Batch ID: 237992 (0) **Instrument: SV-9** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-237992** Units: **ug/L** Analysis Date: **28-Jan-2026 16:45**
Client ID: Run ID: **SV-9_530690** SeqNo: **9244024** PrepDate: **27-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*4.407*	*0.20*	*5*	*0*	*88.1*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*3.782*	*0.20*	*5*	*0*	*75.6*	*40 - 125*				
Surr: 2-Fluorophenol	*3.624*	*0.20*	*5*	*0*	*72.5*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.809*	*0.20*	*5*	*0*	*76.2*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.522*	*0.20*	*5*	*0*	*70.4*	*41 - 120*				
Surr: Phenol-d6	*3.893*	*0.20*	*5*	*0*	*77.9*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010673

QC BATCH REPORT

Batch ID: 237992 (0) **Instrument: SV-9** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-237992** Units: **ug/L** Analysis Date: **28-Jan-2026 17:07**
Client ID: Run ID: **SV-9_530690** SeqNo: **9244025** PrepDate: **27-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	4.372	0.20	5	0	87.4	39 - 127				
2,4-Dimethylphenol	5.011	0.20	5	0	100	35 - 120				
2,4-Dinitrotoluene	5.469	0.20	5	0	109	50 - 122				
2,6-Dinitrotoluene	5.204	0.20	5	0	104	50 - 120				
2-Chloronaphthalene	5.121	0.20	5	0	102	50 - 120				
2-Methylnaphthalene	4.23	0.10	5	0	84.6	50 - 120				
4,6-Dinitro-2-methylphenol	4.717	1.0	5	0	94.3	25 - 121				
4-Nitrophenol	6.259	1.0	5	0	125	30 - 130				
Acenaphthene	4.583	0.10	5	0	91.7	45 - 120				
Acenaphthylene	4.788	0.10	5	0	95.8	47 - 120				
Anthracene	4.68	0.10	5	0	93.6	45 - 120				
Benz(a)anthracene	4.974	0.10	5	0	99.5	40 - 120				
Benzo(a)pyrene	5.242	0.10	5	0	105	45 - 120				
Bis(2-chloroethoxy)methane	4.146	0.20	5	0	82.9	45 - 120				
Bis(2-ethylhexyl)phthalate	5.198	0.20	5	0	104	40 - 139				
Chrysene	4.487	0.10	5	0	89.7	43 - 120				
Dibenzofuran	4.543	0.10	5	0	90.9	50 - 120				
Di-n-butyl phthalate	4.911	0.20	5	0	98.2	45 - 123				
Fluoranthene	4.889	0.10	5	0	97.8	45 - 125				
Fluorene	4.776	0.10	5	0	95.5	49 - 120				
Naphthalene	4.216	0.10	5	0	84.3	45 - 120				
Nitrobenzene	4.079	0.20	5	0	81.6	44 - 120				
N-Nitrosodiphenylamine	4.664	0.20	5	0	93.3	40 - 125				
Pentachlorophenol	4.992	0.50	5	0	99.8	19 - 121				
Phenanthrene	4.45	0.10	5	0	89.0	45 - 121				
Phenol	4.238	0.20	5	0	84.8	20 - 124				
Pyrene	4.329	0.10	5	0	86.6	40 - 130				
Surr: 2,4,6-Tribromophenol	*5.49*	*0.20*	*5*	*0*	*110*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*4.289*	*0.20*	*5*	*0*	*85.8*	*40 - 125*				
Surr: 2-Fluorophenol	*3.918*	*0.20*	*5*	*0*	*78.4*	*20 - 120*				
Surr: 4-Terphenyl-d14	*4.2*	*0.20*	*5*	*0*	*84.0*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.844*	*0.20*	*5*	*0*	*76.9*	*41 - 120*				
Surr: Phenol-d6	*4.227*	*0.20*	*5*	*0*	*84.5*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010673

QC BATCH REPORT

Batch ID: 237992 (0) **Instrument: SV-9** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-237992** Units: **ug/L** Analysis Date: **29-Jan-2026 17:09**
Client ID: Run ID: **SV-9_530757** SeqNo: **9245677** PrepDate: **27-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	4.244	0.20	5	0	84.9	39 - 127	4.372	2.97	20	
2,4-Dimethylphenol	4.759	0.20	5	0	95.2	35 - 120	5.011	5.16	20	
2,4-Dinitrotoluene	5.403	0.20	5	0	108	50 - 122	5.469	1.21	20	
2,6-Dinitrotoluene	5.167	0.20	5	0	103	50 - 120	5.204	0.714	20	
2-Chloronaphthalene	4.898	0.20	5	0	98.0	50 - 120	5.121	4.45	20	
2-Methylnaphthalene	4.176	0.10	5	0	83.5	50 - 120	4.23	1.28	20	
4,6-Dinitro-2-methylphenol	4.61	1.0	5	0	92.2	25 - 121	4.717	2.29	30	
4-Nitrophenol	6.116	1.0	5	0	122	30 - 130	6.259	2.31	20	
Acenaphthene	4.53	0.10	5	0	90.6	45 - 120	4.583	1.16	20	
Acenaphthylene	4.731	0.10	5	0	94.6	47 - 120	4.788	1.2	20	
Anthracene	4.557	0.10	5	0	91.1	45 - 120	4.68	2.66	20	
Benz(a)anthracene	4.698	0.10	5	0	94.0	40 - 120	4.974	5.71	20	
Benzo(a)pyrene	5.161	0.10	5	0	103	45 - 120	5.242	1.56	20	
Bis(2-chloroethoxy)methane	4.035	0.20	5	0	80.7	45 - 120	4.146	2.71	20	
Bis(2-ethylhexyl)phthalate	5.168	0.20	5	0	103	40 - 139	5.198	0.579	20	
Chrysene	4.469	0.10	5	0	89.4	43 - 120	4.487	0.402	20	
Dibenzofuran	4.561	0.10	5	0	91.2	50 - 120	4.543	0.395	20	
Di-n-butyl phthalate	4.922	0.20	5	0	98.4	45 - 123	4.911	0.224	20	
Fluoranthene	4.843	0.10	5	0	96.9	45 - 125	4.889	0.945	20	
Fluorene	4.686	0.10	5	0	93.7	49 - 120	4.776	1.9	20	
Naphthalene	4.173	0.10	5	0	83.5	45 - 120	4.216	1.03	20	
Nitrobenzene	4.011	0.20	5	0	80.2	44 - 120	4.079	1.68	20	
N-Nitrosodiphenylamine	4.571	0.20	5	0	91.4	40 - 125	4.664	2.01	20	
Pentachlorophenol	5.136	0.50	5	0	103	19 - 121	4.992	2.84	20	
Phenanthrene	4.423	0.10	5	0	88.5	45 - 121	4.45	0.609	20	
Phenol	4.187	0.20	5	0	83.7	20 - 124	4.238	1.21	20	
Pyrene	4.273	0.10	5	0	85.5	40 - 130	4.329	1.3	20	
Surr: 2,4,6-Tribromophenol	*5.634*	*0.20*	*5*	*0*	*113*	*34 - 129*	*5.49*	*2.59*	*20*	
Surr: 2-Fluorobiphenyl	*4.273*	*0.20*	*5*	*0*	*85.5*	*40 - 125*	*4.289*	*0.374*	*20*	
Surr: 2-Fluorophenol	*3.916*	*0.20*	*5*	*0*	*78.3*	*20 - 120*	*3.918*	*0.0511*	*20*	
Surr: 4-Terphenyl-d14	*4.176*	*0.20*	*5*	*0*	*83.5*	*40 - 135*	*4.2*	*0.573*	*20*	
Surr: Nitrobenzene-d5	*3.766*	*0.20*	*5*	*0*	*75.3*	*41 - 120*	*3.844*	*2.05*	*20*	
Surr: Phenol-d6	*4.224*	*0.20*	*5*	*0*	*84.5*	*20 - 120*	*4.227*	*0.071*	*20*	

The following samples were analyzed in this batch: HS26010673-01 HS26010673-02 HS26010673-03 HS26010673-04 HS26010673-05 HS26010673-06 HS26010673-07 HS26010673-08

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010673

QC BATCH REPORT

Batch ID: R530417 (0) **Instrument: VOA5** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **27-Jan-2026 10:21**
Client ID: Run ID: **VOA5_530417** SeqNo: **9238095** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*52.53*	*1.0*	*50*	*0*	*105*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*53.59*	*1.0*	*50*	*0*	*107*	*77 - 113*				
Surr: Dibromofluoromethane	*50.13*	*1.0*	*50*	*0*	*100*	*73 - 126*				
Surr: Toluene-d8	*50.5*	*1.0*	*50*	*0*	*101*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **27-Jan-2026 18:23**
Client ID: Run ID: **VOA5_530417** SeqNo: **9239778** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.62	2.0	20	0	98.1	70 - 124				
Benzene	21.51	1.0	20	0	108	74 - 120				
Chlorobenzene	21.83	2.0	20	0	109	76 - 113				
Ethylbenzene	23.45	2.0	20	0	117	77 - 117				S
Methylene chloride	20.98	10	20	0	105	70 - 127				
Toluene	21.87	2.0	20	0	109	77 - 118				
Xylenes, Total	70.11	6.0	60	0	117	75 - 122				
Surr: 1,2-Dichloroethane-d4	*50.18*	*1.0*	*50*	*0*	*100*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*54.75*	*1.0*	*50*	*0*	*109*	*77 - 113*				
Surr: Dibromofluoromethane	*51.17*	*1.0*	*50*	*0*	*102*	*73 - 126*				
Surr: Toluene-d8	*51.99*	*1.0*	*50*	*0*	*104*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010673

QC BATCH REPORT

Batch ID: R530417 (0) **Instrument: VOA5** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **27-Jan-2026 18:44**
Client ID: Run ID: **VOA5_530417** SeqNo: **9239779** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.13	2.0	20	0	90.7	70 - 124	19.62	7.88	20	
Benzene	19.06	1.0	20	0	95.3	74 - 120	21.51	12.1	20	
Chlorobenzene	18.87	2.0	20	0	94.3	76 - 113	21.83	14.6	20	
Ethylbenzene	19.39	2.0	20	0	96.9	77 - 117	23.45	18.9	20	
Methylene chloride	17.08	10	20	0	85.4	70 - 127	20.98	20.5	20	R
Toluene	19.08	2.0	20	0	95.4	77 - 118	21.87	13.7	20	
Xylenes, Total	57.5	6.0	60	0	95.8	75 - 122	70.11	19.8	20	
Surr: 1,2-Dichloroethane-d4	*50.52*	*1.0*	*50*	*0*	*101*	*70 - 123*	*50.18*	*0.677*	*20*	
Surr: 4-Bromofluorobenzene	*52.71*	*1.0*	*50*	*0*	*105*	*77 - 113*	*54.75*	*3.8*	*20*	
Surr: Dibromofluoromethane	*49.67*	*1.0*	*50*	*0*	*99.3*	*73 - 126*	*51.17*	*2.96*	*20*	
Surr: Toluene-d8	*52.13*	*1.0*	*50*	*0*	*104*	*81 - 120*	*51.99*	*0.267*	*20*	

The following samples were analyzed in this batch: HS26010673-01 HS26010673-02 HS26010673-03 HS26010673-04 HS26010673-05 HS26010673-06 HS26010673-07 HS26010673-08 HS26010673-09

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26010673**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26010673 **Date/Time Received:** **23-Jan-2026 09:46**

Client Name: PBW **Received by:** **Edgar Zheku**

Completed By:	/S/ Edgar Zheku	23-Jan-2026 15:36	**Reviewed by:**	/S/ Beverly Mustafa	26-Jan-2026 09:59
	eSignature	Date/Time		eSignature	Date/Time

Matrices: **W** Carrier name: **ALS Courier**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:346197
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	0.3UC/C, 0.9UC/C	IR 34
Cooler(s)/Kit(s):	54858, 54326	
Date/Time sample(s) sent to storage:	01/23/2026 15:36	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070
Houston, TX +1 281 530 5656
Middletown, PA +1 717 944 5541
Spring City, PA +1 610 948 4903
Salt Lake City, UT +1 801 266 7700
South Charleston, WV +1 304 356 3168
York, PA +1 717 505 5280

Chain of Custody Form

Page 1 of 1

COC ID: 346197

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92683	B	8270_LOW_W (SemiVolatiles Seled List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	HS26010673
				F	WSP Austin
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	Houston TX-Wood Preserving Works
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-14-20260122	1-22-26	0735	GW	1, 2	6	X	X	X								
2	WG-1620-MW-13-20260122	1-22-26	0818	GW	1, 2	6	X	X	X								
3	WG-1620-MW-39B20260122	1-22-26	0925	GW	1, 2	6	X	X	X								
4	WG-1620-MW-12C-20260122	1-22-26	1017	GW	1, 2	6	X	X	X								
5	WG-1620-MW-12A-20260122	1-22-26	1139	GW	1, 2	6	X	X	X								
6	WG-1620-TW-41B-20260122	1-22-26	1225	GW	1, 2	6	X	X	X								
7	WG-1620-MW-40B-20260122	1-22-26	1310	GW	1, 2	6	X	X	X								
8	WG-1620-P-11-20260122	1-22-26	1350	GW	1, 2	6	X	X	X								
9	TRIP BLANK	1-22-26	—	W	1	2	X										
10	TEMP BLANK	1-22-26	—	W	—	TEMP ONLY											

Sampler(s) Please Print & Sign:

Shipment Method:

Required Turnaround Time: (Check Box) [X]
☐ STD 10 Wk Days ☐ 5 Wk Days ☐ 3 Wk Days ☐ 24 Hour

Results Due Date:

Relinquished by:	Date: 1-23-26	Time: 0946	Received by:	Notes: UPRR HWPW 1620-21
Relinquished by:	Date:	Time:	Received by (Laboratory): 01/23/26 09:46	
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):	

Cooler ID	Cooler Temp.
SY858	0.3
SY876	0.4

QC Package: (Check One Box Below)
☐ Level II Std QC ☐ Level III Std QC/Raw Data ☐ Level IV SW846/CLP ☐ Other
[X] TRRP Checklist ☐ TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

VM37 CF0.0

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

February 11, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26010762**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 10 sample(s) on Jan 28, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: JUMOKE.LAWAL
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26010762**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26010762**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch
Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 02/11/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010762					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238093,238176,238355,238441,R530709,R530742					
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]	
R1	OI	**Chain-of-custody (C-O-C)**						
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X					
		Were all departures from standard conditions described in an exception report?	X					
R2	OI	**Sample and quality control (QC) identification**						
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X					
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X					
R3	OI	**Test reports**						
		Were all samples prepared and analyzed within holding times?		X			1	
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X					
		Were calculations checked by a peer or supervisor?	X					
		Were all analyte identifications checked by a peer or supervisor?	X					
		Were sample detection limits reported for all analytes not detected?	X					
		Were all results for soil and sediment samples reported on a dry weight basis?			X			
		Were % moisture (or solids) reported for all soil and sediment samples?			X			
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X			
		If required for the project, TICs reported?			X			
R4	O	**Surrogate recovery data**						
		Were surrogates added prior to extraction?	X					
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			2	
R5	OI	**Test reports/summary forms for blank samples**						
		Were appropriate type(s) of blanks analyzed?	X					
		Were blanks analyzed at the appropriate frequency?	X					
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X					
		Were blank concentrations < MQL?	X					
R6	OI	**Laboratory control samples (LCS):**						
		Were all COCs included in the LCS?	X					
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X					
		Were LCSs analyzed at the required frequency?	X					
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X					
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X					
		Was the LCSD RPD within QC limits?	X					
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**						
		Were the project/method specified analytes included in the MS and MSD?	X					
		Were MS/MSD analyzed at the appropriate frequency?		X			3	
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?		X			4	
		Were MS/MSD RPDs within laboratory QC limits?		X			5	
R8	OI	**Analytical duplicate data**						
		Were appropriate analytical duplicates analyzed for each matrix?	X					
		Were analytical duplicates analyzed at the appropriate frequency?	X					
		Were RPDs or relative standard deviations within the laboratory QC limits?	X					
R9	OI	**Method quantitation limits (MQLs):**						
		Are the MQLs for each method analyte included in the laboratory data package?	X					
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X					
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X					
R10	OI	**Other problems/anomalies**						
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X					
		Were all necessary corrective actions performed for the reported data?	X					
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X					
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X					

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 02/11/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010762				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238093,238176,238355,238441,R530709,R530742				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 02/11/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Number: HS26010762
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 238093,238176,238355,238441,R530709,R530742

ER#[5]	Description
1	Semivolatiles Method SW8270, samples WG-1620-MW-21C-20260126, WG-1620-MW-67B-20260127: Sample was re-extracted outside of the holding time due to quality control exceedance during the initial extraction. Results should be considered estimated. Both sets of analysis are reported at the request of the client
2	Semivolatiles Method SW8270, sample WG-1620-MW-21C-20260126, surrogates recovered below the control limit in the original run. The sample results may be biased low. Sample was extracted and reanalyzed and recoveries were within control limits. Both sets of data re reported in the sample
3	Batch 238855, Semivolatiles Method SW8270, LCS/LCSD provided as batch quality control in lieu of MS/MSD
4	Batch 238093, Semivolatiles Method SW8270, sample WG-1620-MW-67B-20260127, MS recovered outside the control limit for WG-1620-MW-67B-20260127 due to suspect sample matrix interference. Batch 238441, Semivolatiles Method SW8270, sample WG-1620-MW-67B-20260127 MS and or MSD recovered below the control limit for 4,6-Dinitro-2-methylphenol due to suspect sample matrix interference.
5	Batch 238441, Semivolatiles Method SW8270, sample WG-1620-MW-67B-20260127 , MS/MSD RPD recovered above the RPD limit for Pentachlorophenol

Items identified by the letter “R” must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter “S” should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if “NR” or “No” is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26010762

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26010762-01	WG-1620-MW-21C-20260126	Groundwater		26-Jan-2026 12:35	28-Jan-2026 08:00	☐
HS26010762-02	WG-1620-FD01-20260126	Groundwater		26-Jan-2026 00:00	28-Jan-2026 08:00	☐
HS26010762-03	WG-1620-MW-05-20260126	Groundwater		26-Jan-2026 14:05	28-Jan-2026 08:00	☐
HS26010762-04	WG-1620-MW-27A-20260127	Groundwater		27-Jan-2026 09:55	28-Jan-2026 08:00	☐
HS26010762-05	WG-1620-MW-27C-20260127	Groundwater		27-Jan-2026 10:38	28-Jan-2026 08:00	☐
HS26010762-06	WG-1620-MW-89B-20260127	Groundwater		27-Jan-2026 11:28	28-Jan-2026 08:00	☐
HS26010762-07	WG-1620-MW-67B-20260127	Groundwater		27-Jan-2026 12:28	28-Jan-2026 08:00	☐
HS26010762-08	WG-1620-MW-90B-20260127	Groundwater		27-Jan-2026 13:50	28-Jan-2026 08:00	☐
HS26010762-09	WG-1620-MW-92B-20260127	Groundwater		27-Jan-2026 14:44	28-Jan-2026 08:00	☐
HS26010762-10	TRIP BLANK	Water	CG-122925-330	26-Jan-2026 00:00	28-Jan-2026 08:00	☐

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-21C-20260126
Collection Date: 26-Jan-2026 12:35

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	29-Jan-2026 20:43
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	29-Jan-2026 20:43
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	29-Jan-2026 20:43
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 20:43
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	29-Jan-2026 20:43
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 20:43
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	29-Jan-2026 20:43
Surr: 1,2-Dichloroethane-d4	*93.2*			*70-126*	*%REC*	*1*	*29-Jan-2026 20:43*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*29-Jan-2026 20:43*
Surr: Dibromofluoromethane	*88.7*			*77-123*	*%REC*	*1*	*29-Jan-2026 20:43*
Surr: Toluene-d8	*99.0*			*82-127*	*%REC*	*1*	*29-Jan-2026 20:43*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-21C-20260126
Collection Date: 26-Jan-2026 12:35

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 29-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 17:56
1,2-Diphenylhydrazine	< 0.000021	H	0.000021	0.00020	mg/L	1	06-Feb-2026 20:22
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 17:56
2,4-Dimethylphenol	< 0.000040	H	0.000040	0.00020	mg/L	1	06-Feb-2026 20:22
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 17:56
2,4-Dinitrotoluene	< 0.000058	H	0.000058	0.00020	mg/L	1	06-Feb-2026 20:22
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 17:56
2,6-Dinitrotoluene	< 0.000042	H	0.000042	0.00020	mg/L	1	06-Feb-2026 20:22
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 17:56
2-Chloronaphthalene	< 0.000021	H	0.000021	0.00020	mg/L	1	06-Feb-2026 20:22
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 17:56
2-Methylnaphthalene	< 0.000019	H	0.000019	0.00010	mg/L	1	06-Feb-2026 20:22
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 17:56
4,6-Dinitro-2-methylphenol	< 0.000020	H	0.000020	0.0010	mg/L	1	06-Feb-2026 20:22
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 17:56
4-Nitrophenol	< 0.000047	H	0.000047	0.0010	mg/L	1	06-Feb-2026 20:22
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 17:56
Acenaphthene	< 0.000027	H	0.000027	0.00010	mg/L	1	06-Feb-2026 20:22
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 17:56
Acenaphthylene	< 0.000015	H	0.000015	0.00010	mg/L	1	06-Feb-2026 20:22
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 17:56
Anthracene	< 0.000014	H	0.000014	0.00010	mg/L	1	06-Feb-2026 20:22
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 17:56
Benz(a)anthracene	< 0.000033	H	0.000033	0.00010	mg/L	1	06-Feb-2026 20:22
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 17:56
Benzo(a)pyrene	< 0.000020	H	0.000020	0.00010	mg/L	1	06-Feb-2026 20:22
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 17:56
Bis(2-chloroethoxy)methane	< 0.000030	H	0.000030	0.00020	mg/L	1	06-Feb-2026 20:22
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 17:56
Bis(2-ethylhexyl)phthalate	< 0.000037	H	0.000037	0.00020	mg/L	1	06-Feb-2026 20:22
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 17:56
Chrysene	< 0.000021	H	0.000021	0.00010	mg/L	1	06-Feb-2026 20:22
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 17:56
Di-n-butyl phthalate	< 0.000020	H	0.000020	0.00020	mg/L	1	06-Feb-2026 20:22
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 17:56
Dibenzofuran	< 0.000020	H	0.000020	0.00010	mg/L	1	06-Feb-2026 20:22
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 17:56
Fluoranthene	< 0.000010	H	0.000010	0.00010	mg/L	1	06-Feb-2026 20:22
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 17:56

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-21C-20260126
Collection Date: 26-Jan-2026 12:35

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 29-Jan-2026		Analyst: ML
Fluorene	< 0.000030	H	0.000030	0.00010	mg/L	1	06-Feb-2026 20:22
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 17:56
N-Nitrosodiphenylamine	< 0.000025	H	0.000025	0.00020	mg/L	1	06-Feb-2026 20:22
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 17:56
Naphthalene	**0.000051**	JH	**0.000020**	**0.00010**	**mg/L**	1	06-Feb-2026 20:22
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 17:56
Nitrobenzene	< 0.000024	H	0.000024	0.00020	mg/L	1	06-Feb-2026 20:22
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 17:56
Pentachlorophenol	< 0.00015	H	0.00015	0.00050	mg/L	1	06-Feb-2026 20:22
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 17:56
Phenanthrene	< 0.000021	H	0.000021	0.00010	mg/L	1	06-Feb-2026 20:22
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 17:56
Phenol	< 0.000035	H	0.000035	0.00020	mg/L	1	06-Feb-2026 20:22
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 17:56
Pyrene	< 0.000019	H	0.000019	0.00010	mg/L	1	06-Feb-2026 20:22
Surr: 2,4,6-Tribromophenol	*11.9*	*S*		*34-129*	*%REC*	*1*	*05-Feb-2026 17:56*
Surr: 2,4,6-Tribromophenol	*54.6*			*34-129*	*%REC*	*1*	*06-Feb-2026 20:22*
Surr: 2-Fluorobiphenyl	*37.1*	*S*		*40-125*	*%REC*	*1*	*05-Feb-2026 17:56*
Surr: 2-Fluorobiphenyl	*53.8*			*40-125*	*%REC*	*1*	*06-Feb-2026 20:22*
Surr: 2-Fluorophenol	*42.2*			*20-120*	*%REC*	*1*	*05-Feb-2026 17:56*
Surr: 2-Fluorophenol	*58.5*			*20-120*	*%REC*	*1*	*06-Feb-2026 20:22*
Surr: 4-Terphenyl-d14	*61.4*			*40-135*	*%REC*	*1*	*05-Feb-2026 17:56*
Surr: 4-Terphenyl-d14	*88.2*			*40-135*	*%REC*	*1*	*06-Feb-2026 20:22*
Surr: Nitrobenzene-d5	*35.8*	*S*		*41-120*	*%REC*	*1*	*05-Feb-2026 17:56*
Surr: Nitrobenzene-d5	*52.5*			*41-120*	*%REC*	*1*	*06-Feb-2026 20:22*
Surr: Phenol-d6	*44.4*			*20-120*	*%REC*	*1*	*05-Feb-2026 17:56*
Surr: Phenol-d6	*61.3*			*20-120*	*%REC*	*1*	*06-Feb-2026 20:22*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 30-Jan-2026		Analyst: MSC
Arsenic	**0.000755**	J	**0.000510**	**0.00200**	**mg/L**	1	02-Feb-2026 11:10

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260126
Collection Date: 26-Jan-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	29-Jan-2026 21:05
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	29-Jan-2026 21:05
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	29-Jan-2026 21:05
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 21:05
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	29-Jan-2026 21:05
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 21:05
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	29-Jan-2026 21:05
Surr: 1,2-Dichloroethane-d4	*89.9*			*70-126*	*%REC*	*1*	*29-Jan-2026 21:05*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*29-Jan-2026 21:05*
Surr: Dibromofluoromethane	*87.2*			*77-123*	*%REC*	*1*	*29-Jan-2026 21:05*
Surr: Toluene-d8	*97.8*			*82-127*	*%REC*	*1*	*29-Jan-2026 21:05*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260126
Collection Date: 26-Jan-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 29-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 18:18
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 18:18
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 18:18
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 18:18
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 18:18
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 18:18
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 18:18
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 18:18
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 18:18
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 18:18
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 18:18
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 18:18
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 18:18
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 18:18
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 18:18
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 18:18
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 18:18
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 18:18
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 18:18
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 18:18
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 18:18
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 18:18
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 18:18
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 18:18
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 18:18
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 18:18
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 18:18
Surr: 2,4,6-Tribromophenol	*49.3*			*34-129*	*%REC*	*1*	*05-Feb-2026 18:18*
Surr: 2-Fluorobiphenyl	*44.3*			*40-125*	*%REC*	*1*	*05-Feb-2026 18:18*
Surr: 2-Fluorophenol	*49.6*			*20-120*	*%REC*	*1*	*05-Feb-2026 18:18*
Surr: 4-Terphenyl-d14	*58.6*			*40-135*	*%REC*	*1*	*05-Feb-2026 18:18*
Surr: Nitrobenzene-d5	*45.3*			*41-120*	*%REC*	*1*	*05-Feb-2026 18:18*
Surr: Phenol-d6	*50.8*			*20-120*	*%REC*	*1*	*05-Feb-2026 18:18*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 30-Jan-2026		Analyst: MSC
Arsenic	**0.000779**	J	**0.000510**	**0.00200**	**mg/L**	1	02-Feb-2026 11:27

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-05-20260126
Collection Date: 26-Jan-2026 14:05

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	29-Jan-2026 21:26
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	29-Jan-2026 21:26
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	29-Jan-2026 21:26
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 21:26
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	29-Jan-2026 21:26
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 21:26
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	29-Jan-2026 21:26
Surr: 1,2-Dichloroethane-d4	*98.2*			*70-126*	*%REC*	*1*	*29-Jan-2026 21:26*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*29-Jan-2026 21:26*
Surr: Dibromofluoromethane	*97.3*			*77-123*	*%REC*	*1*	*29-Jan-2026 21:26*
Surr: Toluene-d8	*99.1*			*82-127*	*%REC*	*1*	*29-Jan-2026 21:26*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-05-20260126
Collection Date: 26-Jan-2026 14:05

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 29-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 18:39
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 18:39
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 18:39
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 18:39
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 18:39
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 18:39
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 18:39
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 18:39
Acenaphthene	**0.00010**		**0.000027**	**0.00010**	**mg/L**	1	05-Feb-2026 18:39
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 18:39
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 18:39
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 18:39
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 18:39
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 18:39
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 18:39
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 18:39
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 18:39
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 18:39
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 18:39
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 18:39
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 18:39
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 18:39
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 18:39
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 18:39
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 18:39
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 18:39
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 18:39
Surr: 2,4,6-Tribromophenol	*57.5*			*34-129*	*%REC*	*1*	*05-Feb-2026 18:39*
Surr: 2-Fluorobiphenyl	*53.8*			*40-125*	*%REC*	*1*	*05-Feb-2026 18:39*
Surr: 2-Fluorophenol	*58.4*			*20-120*	*%REC*	*1*	*05-Feb-2026 18:39*
Surr: 4-Terphenyl-d14	*67.5*			*40-135*	*%REC*	*1*	*05-Feb-2026 18:39*
Surr: Nitrobenzene-d5	*52.8*			*41-120*	*%REC*	*1*	*05-Feb-2026 18:39*
Surr: Phenol-d6	*59.5*			*20-120*	*%REC*	*1*	*05-Feb-2026 18:39*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 30-Jan-2026		Analyst: MSC
Arsenic	**0.00404**		**0.000510**	**0.00200**	**mg/L**	1	02-Feb-2026 11:29

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-27A-20260127
Collection Date: 27-Jan-2026 09:55

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	29-Jan-2026 21:48
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	29-Jan-2026 21:48
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	29-Jan-2026 21:48
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 21:48
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	29-Jan-2026 21:48
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 21:48
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	29-Jan-2026 21:48
Surr: 1,2-Dichloroethane-d4	*103*			*70-126*	*%REC*	*1*	*29-Jan-2026 21:48*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*29-Jan-2026 21:48*
Surr: Dibromofluoromethane	*97.9*			*77-123*	*%REC*	*1*	*29-Jan-2026 21:48*
Surr: Toluene-d8	*99.5*			*82-127*	*%REC*	*1*	*29-Jan-2026 21:48*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-27A-20260127
Collection Date: 27-Jan-2026 09:55

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 29-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 19:01
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 19:01
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 19:01
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 19:01
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 19:01
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 19:01
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 19:01
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 19:01
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 19:01
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 19:01
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 19:01
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 19:01
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 19:01
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 19:01
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 19:01
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 19:01
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 19:01
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 19:01
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 19:01
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 19:01
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 19:01
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 19:01
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 19:01
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 19:01
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 19:01
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 19:01
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 19:01
Surr: 2,4,6-Tribromophenol	*62.1*			*34-129*	*%REC*	*1*	*05-Feb-2026 19:01*
Surr: 2-Fluorobiphenyl	*53.8*			*40-125*	*%REC*	*1*	*05-Feb-2026 19:01*
Surr: 2-Fluorophenol	*57.8*			*20-120*	*%REC*	*1*	*05-Feb-2026 19:01*
Surr: 4-Terphenyl-d14	*69.9*			*40-135*	*%REC*	*1*	*05-Feb-2026 19:01*
Surr: Nitrobenzene-d5	*56.2*			*41-120*	*%REC*	*1*	*05-Feb-2026 19:01*
Surr: Phenol-d6	*62.7*			*20-120*	*%REC*	*1*	*05-Feb-2026 19:01*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 30-Jan-2026		Analyst: MSC
Arsenic	**0.000909**	J	**0.000510**	**0.00200**	**mg/L**	1	02-Feb-2026 11:31

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-27C-20260127
Collection Date: 27-Jan-2026 10:38

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	29-Jan-2026 22:10
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	29-Jan-2026 22:10
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	29-Jan-2026 22:10
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 22:10
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	29-Jan-2026 22:10
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 22:10
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	29-Jan-2026 22:10
Surr: 1,2-Dichloroethane-d4	*93.5*			*70-126*	*%REC*	*1*	*29-Jan-2026 22:10*
Surr: 4-Bromofluorobenzene	*104*			*77-113*	*%REC*	*1*	*29-Jan-2026 22:10*
Surr: Dibromofluoromethane	*92.4*			*77-123*	*%REC*	*1*	*29-Jan-2026 22:10*
Surr: Toluene-d8	*99.3*			*82-127*	*%REC*	*1*	*29-Jan-2026 22:10*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-27C-20260127
Collection Date: 27-Jan-2026 10:38

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 29-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 19:23
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 19:23
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 19:23
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 19:23
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 19:23
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 19:23
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 19:23
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 19:23
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 19:23
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 19:23
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 19:23
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 19:23
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 19:23
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 19:23
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 19:23
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 19:23
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 19:23
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 19:23
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 19:23
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 19:23
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 19:23
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 19:23
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 19:23
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 19:23
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 19:23
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 19:23
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 19:23
Surr: 2,4,6-Tribromophenol	*62.1*			*34-129*	*%REC*	*1*	*05-Feb-2026 19:23*
Surr: 2-Fluorobiphenyl	*57.0*			*40-125*	*%REC*	*1*	*05-Feb-2026 19:23*
Surr: 2-Fluorophenol	*60.2*			*20-120*	*%REC*	*1*	*05-Feb-2026 19:23*
Surr: 4-Terphenyl-d14	*81.3*			*40-135*	*%REC*	*1*	*05-Feb-2026 19:23*
Surr: Nitrobenzene-d5	*54.8*			*41-120*	*%REC*	*1*	*05-Feb-2026 19:23*
Surr: Phenol-d6	*63.2*			*20-120*	*%REC*	*1*	*05-Feb-2026 19:23*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 30-Jan-2026		Analyst: MSC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	02-Feb-2026 11:34

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-89B-20260127
Collection Date: 27-Jan-2026 11:28

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	29-Jan-2026 22:31
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	29-Jan-2026 22:31
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	29-Jan-2026 22:31
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 22:31
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	29-Jan-2026 22:31
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 22:31
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	29-Jan-2026 22:31
Surr: 1,2-Dichloroethane-d4	*92.5*			*70-126*	*%REC*	*1*	*29-Jan-2026 22:31*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*29-Jan-2026 22:31*
Surr: Dibromofluoromethane	*86.9*			*77-123*	*%REC*	*1*	*29-Jan-2026 22:31*
Surr: Toluene-d8	*98.7*			*82-127*	*%REC*	*1*	*29-Jan-2026 22:31*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-89B-20260127
Collection Date: 27-Jan-2026 11:28

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 29-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 19:45
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 19:45
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 19:45
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 19:45
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 19:45
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 19:45
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 19:45
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 19:45
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 19:45
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 19:45
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 19:45
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 19:45
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 19:45
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 19:45
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 19:45
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 19:45
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 19:45
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 19:45
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 19:45
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 19:45
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 19:45
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 19:45
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 19:45
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 19:45
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 19:45
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 19:45
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 19:45
Surr: 2,4,6-Tribromophenol	*64.2*			*34-129*	*%REC*	*1*	*05-Feb-2026 19:45*
Surr: 2-Fluorobiphenyl	*54.1*			*40-125*	*%REC*	*1*	*05-Feb-2026 19:45*
Surr: 2-Fluorophenol	*58.3*			*20-120*	*%REC*	*1*	*05-Feb-2026 19:45*
Surr: 4-Terphenyl-d14	*66.3*			*40-135*	*%REC*	*1*	*05-Feb-2026 19:45*
Surr: Nitrobenzene-d5	*53.6*			*41-120*	*%REC*	*1*	*05-Feb-2026 19:45*
Surr: Phenol-d6	*61.2*			*20-120*	*%REC*	*1*	*05-Feb-2026 19:45*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 30-Jan-2026		Analyst: MSC
Arsenic	**0.000949**	J	**0.000510**	**0.00200**	**mg/L**	1	02-Feb-2026 11:36

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-67B-20260127
Collection Date: 27-Jan-2026 12:28

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	29-Jan-2026 22:53
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	29-Jan-2026 22:53
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	29-Jan-2026 22:53
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 22:53
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	29-Jan-2026 22:53
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 22:53
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	29-Jan-2026 22:53
Surr: 1,2-Dichloroethane-d4	*95.5*			*70-126*	*%REC*	*1*	*29-Jan-2026 22:53*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*29-Jan-2026 22:53*
Surr: Dibromofluoromethane	*94.0*			*77-123*	*%REC*	*1*	*29-Jan-2026 22:53*
Surr: Toluene-d8	*99.6*			*82-127*	*%REC*	*1*	*29-Jan-2026 22:53*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-67B-20260127
Collection Date: 27-Jan-2026 12:28

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 29-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 16:50
1,2-Diphenylhydrazine	< 0.000021	H	0.000021	0.00020	mg/L	1	10-Feb-2026 17:35
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 16:50
2,4-Dimethylphenol	< 0.000040	H	0.000040	0.00020	mg/L	1	10-Feb-2026 17:35
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 16:50
2,4-Dinitrotoluene	< 0.000058	H	0.000058	0.00020	mg/L	1	10-Feb-2026 17:35
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 16:50
2,6-Dinitrotoluene	< 0.000042	H	0.000042	0.00020	mg/L	1	10-Feb-2026 17:35
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 16:50
2-Chloronaphthalene	< 0.000021	H	0.000021	0.00020	mg/L	1	10-Feb-2026 17:35
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 16:50
2-Methylnaphthalene	< 0.000019	H	0.000019	0.00010	mg/L	1	10-Feb-2026 17:35
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 16:50
4,6-Dinitro-2-methylphenol	< 0.000020	H	0.000020	0.0010	mg/L	1	10-Feb-2026 17:35
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 16:50
4-Nitrophenol	< 0.000047	H	0.000047	0.0010	mg/L	1	10-Feb-2026 17:35
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 16:50
Acenaphthene	< 0.000027	H	0.000027	0.00010	mg/L	1	10-Feb-2026 17:35
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 16:50
Acenaphthylene	< 0.000015	H	0.000015	0.00010	mg/L	1	10-Feb-2026 17:35
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 16:50
Anthracene	< 0.000014	H	0.000014	0.00010	mg/L	1	10-Feb-2026 17:35
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 16:50
Benz(a)anthracene	< 0.000033	H	0.000033	0.00010	mg/L	1	10-Feb-2026 17:35
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 16:50
Benzo(a)pyrene	< 0.000020	H	0.000020	0.00010	mg/L	1	10-Feb-2026 17:35
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 16:50
Bis(2-chloroethoxy)methane	< 0.000030	H	0.000030	0.00020	mg/L	1	10-Feb-2026 17:35
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 16:50
Bis(2-ethylhexyl)phthalate	< 0.000037	H	0.000037	0.00020	mg/L	1	10-Feb-2026 17:35
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 16:50
Chrysene	< 0.000021	H	0.000021	0.00010	mg/L	1	10-Feb-2026 17:35
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 16:50
Di-n-butyl phthalate	< 0.000020	H	0.000020	0.00020	mg/L	1	10-Feb-2026 17:35
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 16:50
Dibenzofuran	< 0.000020	H	0.000020	0.00010	mg/L	1	10-Feb-2026 17:35
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 16:50
Fluoranthene	< 0.000010	H	0.000010	0.00010	mg/L	1	10-Feb-2026 17:35
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 16:50

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-67B-20260127
Collection Date: 27-Jan-2026 12:28

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 29-Jan-2026		Analyst: ML
Fluorene	< 0.000030	H	0.000030	0.00010	mg/L	1	10-Feb-2026 17:35
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 16:50
N-Nitrosodiphenylamine	< 0.000025	H	0.000025	0.00020	mg/L	1	10-Feb-2026 17:35
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 16:50
Naphthalene	< 0.000020	H	0.000020	0.00010	mg/L	1	10-Feb-2026 17:35
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 16:50
Nitrobenzene	< 0.000024	H	0.000024	0.00020	mg/L	1	10-Feb-2026 17:35
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 16:50
Pentachlorophenol	< 0.00015	H	0.00015	0.00050	mg/L	1	10-Feb-2026 17:35
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 16:50
Phenanthrene	< 0.000021	H	0.000021	0.00010	mg/L	1	10-Feb-2026 17:35
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 16:50
Phenol	< 0.000035	H	0.000035	0.00020	mg/L	1	10-Feb-2026 17:35
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 16:50
Pyrene	< 0.000019	H	0.000019	0.00010	mg/L	1	10-Feb-2026 17:35
Surr: 2,4,6-Tribromophenol	*44.2*			*34-129*	*%REC*	*1*	*05-Feb-2026 16:50*
Surr: 2,4,6-Tribromophenol	*59.1*			*34-129*	*%REC*	*1*	*10-Feb-2026 17:35*
Surr: 2-Fluorobiphenyl	*38.8*	*S*		*40-125*	*%REC*	*1*	*05-Feb-2026 16:50*
Surr: 2-Fluorobiphenyl	*54.5*			*40-125*	*%REC*	*1*	*10-Feb-2026 17:35*
Surr: 2-Fluorophenol	*42.0*			*20-120*	*%REC*	*1*	*05-Feb-2026 16:50*
Surr: 2-Fluorophenol	*57.8*			*20-120*	*%REC*	*1*	*10-Feb-2026 17:35*
Surr: 4-Terphenyl-d14	*56.1*			*40-135*	*%REC*	*1*	*05-Feb-2026 16:50*
Surr: 4-Terphenyl-d14	*69.6*			*40-135*	*%REC*	*1*	*10-Feb-2026 17:35*
Surr: Nitrobenzene-d5	*38.7*	*S*		*41-120*	*%REC*	*1*	*05-Feb-2026 16:50*
Surr: Nitrobenzene-d5	*55.8*			*41-120*	*%REC*	*1*	*10-Feb-2026 17:35*
Surr: Phenol-d6	*42.8*			*20-120*	*%REC*	*1*	*05-Feb-2026 16:50*
Surr: Phenol-d6	*60.0*			*20-120*	*%REC*	*1*	*10-Feb-2026 17:35*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 30-Jan-2026		Analyst: MSC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	02-Feb-2026 11:01

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-90B-20260127
Collection Date: 27-Jan-2026 13:50

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	29-Jan-2026 23:15
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	29-Jan-2026 23:15
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	29-Jan-2026 23:15
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 23:15
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	29-Jan-2026 23:15
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 23:15
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	29-Jan-2026 23:15
Surr: 1,2-Dichloroethane-d4	*100*			*70-126*	*%REC*	*1*	*29-Jan-2026 23:15*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*29-Jan-2026 23:15*
Surr: Dibromofluoromethane	*95.8*			*77-123*	*%REC*	*1*	*29-Jan-2026 23:15*
Surr: Toluene-d8	*99.3*			*82-127*	*%REC*	*1*	*29-Jan-2026 23:15*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-90B-20260127
Collection Date: 27-Jan-2026 13:50

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 29-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 20:07
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 20:07
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 20:07
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 20:07
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 20:07
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 20:07
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 20:07
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 20:07
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 20:07
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 20:07
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 20:07
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 20:07
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 20:07
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 20:07
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 20:07
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 20:07
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 20:07
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 20:07
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 20:07
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 20:07
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 20:07
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 20:07
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 20:07
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 20:07
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 20:07
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 20:07
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 20:07
Surr: 2,4,6-Tribromophenol	*67.0*			*34-129*	*%REC*	*1*	*05-Feb-2026 20:07*
Surr: 2-Fluorobiphenyl	*57.5*			*40-125*	*%REC*	*1*	*05-Feb-2026 20:07*
Surr: 2-Fluorophenol	*57.3*			*20-120*	*%REC*	*1*	*05-Feb-2026 20:07*
Surr: 4-Terphenyl-d14	*73.6*			*40-135*	*%REC*	*1*	*05-Feb-2026 20:07*
Surr: Nitrobenzene-d5	*52.0*			*41-120*	*%REC*	*1*	*05-Feb-2026 20:07*
Surr: Phenol-d6	*59.9*			*20-120*	*%REC*	*1*	*05-Feb-2026 20:07*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 30-Jan-2026		Analyst: MSC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	02-Feb-2026 11:38

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010762
Sample ID: WG-1620-MW-92B-20260127
Lab ID:HS26010762-09
Collection Date: 27-Jan-2026 14:44
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	29-Jan-2026 23:36
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	29-Jan-2026 23:36
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	29-Jan-2026 23:36
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 23:36
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	29-Jan-2026 23:36
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	29-Jan-2026 23:36
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	29-Jan-2026 23:36
Surr: 1,2-Dichloroethane-d4	*105*			*70-126*	*%REC*	*1*	*29-Jan-2026 23:36*
Surr: 4-Bromofluorobenzene	*98.9*			*77-113*	*%REC*	*1*	*29-Jan-2026 23:36*
Surr: Dibromofluoromethane	*98.9*			*77-123*	*%REC*	*1*	*29-Jan-2026 23:36*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*29-Jan-2026 23:36*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-92B-20260127
Collection Date: 27-Jan-2026 14:44

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-09
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 29-Jan-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 20:29
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 20:29
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 20:29
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 20:29
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 20:29
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 20:29
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 20:29
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 20:29
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 20:29
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 20:29
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 20:29
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 20:29
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 20:29
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 20:29
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 20:29
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 20:29
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 20:29
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 20:29
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 20:29
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 20:29
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 20:29
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 20:29
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 20:29
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 20:29
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 20:29
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 20:29
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 20:29
Surr: 2,4,6-Tribromophenol	*59.8*			*34-129*	*%REC*	*1*	*05-Feb-2026 20:29*
Surr: 2-Fluorobiphenyl	*55.2*			*40-125*	*%REC*	*1*	*05-Feb-2026 20:29*
Surr: 2-Fluorophenol	*57.5*			*20-120*	*%REC*	*1*	*05-Feb-2026 20:29*
Surr: 4-Terphenyl-d14	*74.5*			*40-135*	*%REC*	*1*	*05-Feb-2026 20:29*
Surr: Nitrobenzene-d5	*52.9*			*41-120*	*%REC*	*1*	*05-Feb-2026 20:29*
Surr: Phenol-d6	*58.1*			*20-120*	*%REC*	*1*	*05-Feb-2026 20:29*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 30-Jan-2026		Analyst: MSC
Arsenic	**0.00785**		**0.000510**	**0.00200**	**mg/L**	1	02-Feb-2026 11:41

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: TRIP BLANK
Collection Date: 26-Jan-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26010762
Lab ID:HS26010762-10
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	30-Jan-2026 12:32
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	30-Jan-2026 12:32
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	30-Jan-2026 12:32
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	30-Jan-2026 12:32
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	30-Jan-2026 12:32
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	30-Jan-2026 12:32
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	30-Jan-2026 12:32
Surr: 1,2-Dichloroethane-d4	*90.1*			*70-126*	*%REC*	*1*	*30-Jan-2026 12:32*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*30-Jan-2026 12:32*
Surr: Dibromofluoromethane	*82.8*			*77-123*	*%REC*	*1*	*30-Jan-2026 12:32*
Surr: Toluene-d8	*98.9*			*82-127*	*%REC*	*1*	*30-Jan-2026 12:32*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

Batch ID: 238093 **Start Date:** 29 Jan 2026 08:03 **End Date:** 29 Jan 2026 08:03
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010762-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010762-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010762-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010762-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010762-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010762-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010762-07	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010762-08	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010762-09	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 238176 **Start Date:** 30 Jan 2026 10:00 **End Date:** 30 Jan 2026 10:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010762-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010762-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010762-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010762-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010762-05		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010762-06		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010762-07		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010762-08		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010762-09		10 (mL)	10 (mL)	1	120 plastic HNO3

Batch ID: 238355 **Start Date:** 05 Feb 2026 06:30 **End Date:** 05 Feb 2026 06:30
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010762-01	2	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 238441 **Start Date:** 09 Feb 2026 06:30 **End Date:** 09 Feb 2026 06:30
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010762-07	4	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 238093 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26010762-01	WG-1620-MW-21C-20260126	26 Jan 2026 12:35		29 Jan 2026 08:03	05 Feb 2026 17:56	1
Batch ID: 238093 (4)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26010762-02	WG-1620-FD01-20260126	26 Jan 2026 00:00		29 Jan 2026 08:03	05 Feb 2026 18:18	1
HS26010762-03	WG-1620-MW-05-20260126	26 Jan 2026 14:05		29 Jan 2026 08:03	05 Feb 2026 18:39	1
HS26010762-04	WG-1620-MW-27A-20260127	27 Jan 2026 09:55		29 Jan 2026 08:03	05 Feb 2026 19:01	1
HS26010762-05	WG-1620-MW-27C-20260127	27 Jan 2026 10:38		29 Jan 2026 08:03	05 Feb 2026 19:23	1
HS26010762-06	WG-1620-MW-89B-20260127	27 Jan 2026 11:28		29 Jan 2026 08:03	05 Feb 2026 19:45	1
HS26010762-07	WG-1620-MW-67B-20260127	27 Jan 2026 12:28		29 Jan 2026 08:03	05 Feb 2026 16:50	1
HS26010762-08	WG-1620-MW-90B-20260127	27 Jan 2026 13:50		29 Jan 2026 08:03	05 Feb 2026 20:07	1
HS26010762-09	WG-1620-MW-92B-20260127	27 Jan 2026 14:44		29 Jan 2026 08:03	05 Feb 2026 20:29	1
Batch ID: 238176 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26010762-01	WG-1620-MW-21C-20260126	26 Jan 2026 12:35		30 Jan 2026 10:00	02 Feb 2026 11:10	1
HS26010762-02	WG-1620-FD01-20260126	26 Jan 2026 00:00		30 Jan 2026 10:00	02 Feb 2026 11:27	1
HS26010762-03	WG-1620-MW-05-20260126	26 Jan 2026 14:05		30 Jan 2026 10:00	02 Feb 2026 11:29	1
HS26010762-04	WG-1620-MW-27A-20260127	27 Jan 2026 09:55		30 Jan 2026 10:00	02 Feb 2026 11:31	1
HS26010762-05	WG-1620-MW-27C-20260127	27 Jan 2026 10:38		30 Jan 2026 10:00	02 Feb 2026 11:34	1
HS26010762-06	WG-1620-MW-89B-20260127	27 Jan 2026 11:28		30 Jan 2026 10:00	02 Feb 2026 11:36	1
HS26010762-07	WG-1620-MW-67B-20260127	27 Jan 2026 12:28		30 Jan 2026 10:00	02 Feb 2026 11:01	1
HS26010762-08	WG-1620-MW-90B-20260127	27 Jan 2026 13:50		30 Jan 2026 10:00	02 Feb 2026 11:38	1
HS26010762-09	WG-1620-MW-92B-20260127	27 Jan 2026 14:44		30 Jan 2026 10:00	02 Feb 2026 11:41	1
Batch ID: 238355 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26010762-01	WG-1620-MW-21C-20260126	26 Jan 2026 12:35		05 Feb 2026 06:30	06 Feb 2026 20:22	1
Batch ID: 238441 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26010762-07	WG-1620-MW-67B-20260127	27 Jan 2026 12:28		09 Feb 2026 06:30	10 Feb 2026 17:35	1
Batch ID: R530709 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26010762-01	WG-1620-MW-21C-20260126	26 Jan 2026 12:35			29 Jan 2026 20:43	1
HS26010762-02	WG-1620-FD01-20260126	26 Jan 2026 00:00			29 Jan 2026 21:05	1
HS26010762-03	WG-1620-MW-05-20260126	26 Jan 2026 14:05			29 Jan 2026 21:26	1
HS26010762-04	WG-1620-MW-27A-20260127	27 Jan 2026 09:55			29 Jan 2026 21:48	1
HS26010762-05	WG-1620-MW-27C-20260127	27 Jan 2026 10:38			29 Jan 2026 22:10	1
HS26010762-06	WG-1620-MW-89B-20260127	27 Jan 2026 11:28			29 Jan 2026 22:31	1
HS26010762-07	WG-1620-MW-67B-20260127	27 Jan 2026 12:28			29 Jan 2026 22:53	1
HS26010762-08	WG-1620-MW-90B-20260127	27 Jan 2026 13:50			29 Jan 2026 23:15	1
HS26010762-09	WG-1620-MW-92B-20260127	27 Jan 2026 14:44			29 Jan 2026 23:36	1
Batch ID: R530742 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26010762-10	TRIP BLANK	26 Jan 2026 00:00			30 Jan 2026 12:32	1

WorkOrder: HS26010762
InstrumentID: ICPMS07
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.000493	0.000510	0.00200

WorkOrder: HS26010762
InstrumentID: SV-10
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.00010	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00010	0.000083	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000086	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000079	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000086	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000082	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00022	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.00049	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000084	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000085	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000082	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.00010	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000082	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000088	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.00010	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000091	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000085	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000085	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000079	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000081	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000090	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000078	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.00012	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.00018	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000087	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000090	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000094	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26010762
InstrumentID: VOA7
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.00084	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00054	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00094	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00091	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0054	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0027	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238176 (0) **Instrument: ICPMS07** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238176** Units: **mg/L** Analysis Date: **02-Feb-2026 10:30**
Client ID: Run ID: **ICPMS07_530779** SeqNo: **9246207** PrepDate: **30-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238176** Units: **mg/L** Analysis Date: **02-Feb-2026 10:32**
Client ID: Run ID: **ICPMS07_530779** SeqNo: **9246208** PrepDate: **30-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04757	0.00200	0.05	0	95.1	80 - 120				

MS Sample ID: **HS26010762-07MS** Units: **mg/L** Analysis Date: **02-Feb-2026 11:03**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **ICPMS07_530779** SeqNo: **9246319** PrepDate: **30-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04724	0.00200	0.05	0.000182	94.1	80 - 120				

MSD Sample ID: **HS26010762-07MSD** Units: **mg/L** Analysis Date: **02-Feb-2026 11:05**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **ICPMS07_530779** SeqNo: **9246320** PrepDate: **30-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04657	0.00200	0.05	0.000182	92.8	80 - 120	0.04724	1.43	20	

PDS Sample ID: **HS26010762-07PDS** Units: **mg/L** Analysis Date: **02-Feb-2026 11:08**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **ICPMS07_530779** SeqNo: **9246321** PrepDate: **30-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.0934	0.00200	0.1	0.000182	93.2	75 - 125				

SD Sample ID: **HS26010762-07SD** Units: **mg/L** Analysis Date: **02-Feb-2026 10:58**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **ICPMS07_530779** SeqNo: **9246317** PrepDate: **30-Jan-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.000182	0	10	

The following samples were analyzed in this batch:

HS26010762-01	HS26010762-02	HS26010762-03	HS26010762-04
HS26010762-05	HS26010762-06	HS26010762-07	HS26010762-08
HS26010762-09			

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238093 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238093** Units: **ug/L** Analysis Date: **30-Jan-2026 11:47**
Client ID: Run ID: **SV-7_530799** SeqNo: **9246561** PrepDate: **29-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.766*	*0.20*	*5*	*0*	*55.3*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.184*	*0.20*	*5*	*0*	*43.7*	*40 - 125*				
Surr: 2-Fluorophenol	*2.306*	*0.20*	*5*	*0*	*46.1*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.217*	*0.20*	*5*	*0*	*44.3*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.204*	*0.20*	*5*	*0*	*44.1*	*41 - 120*				
Surr: Phenol-d6	*2.685*	*0.20*	*5*	*0*	*53.7*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238093 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238093** Units: **ug/L** Analysis Date: **30-Jan-2026 12:09**
Client ID: Run ID: **SV-7_530799** SeqNo: **9246562** PrepDate: **29-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.825	0.20	5	0	56.5	39 - 127				
2,4-Dimethylphenol	2.621	0.20	5	0	52.4	35 - 120				
2,4-Dinitrotoluene	3.016	0.20	5	0	60.3	50 - 122				
2,6-Dinitrotoluene	2.782	0.20	5	0	55.6	50 - 120				
2-Chloronaphthalene	2.805	0.20	5	0	56.1	50 - 120				
2-Methylnaphthalene	2.599	0.10	5	0	52.0	50 - 120				
4,6-Dinitro-2-methylphenol	3.008	1.0	5	0	60.2	25 - 121				
4-Nitrophenol	3.482	1.0	5	0	69.6	30 - 130				
Acenaphthene	2.643	0.10	5	0	52.9	45 - 120				
Acenaphthylene	2.631	0.10	5	0	52.6	47 - 120				
Anthracene	2.726	0.10	5	0	54.5	45 - 120				
Benz(a)anthracene	2.782	0.10	5	0	55.6	40 - 120				
Benzo(a)pyrene	2.926	0.10	5	0	58.5	45 - 120				
Bis(2-chloroethoxy)methane	2.659	0.20	5	0	53.2	45 - 120				
Bis(2-ethylhexyl)phthalate	2.494	0.20	5	0	49.9	40 - 139				
Chrysene	2.855	0.10	5	0	57.1	43 - 120				
Dibenzofuran	2.712	0.10	5	0	54.2	50 - 120				
Di-n-butyl phthalate	2.761	0.20	5	0	55.2	45 - 123				
Fluoranthene	2.753	0.10	5	0	55.1	45 - 125				
Fluorene	2.709	0.10	5	0	54.2	49 - 120				
Naphthalene	2.561	0.10	5	0	51.2	45 - 120				
Nitrobenzene	2.748	0.20	5	0	55.0	44 - 120				
N-Nitrosodiphenylamine	2.659	0.20	5	0	53.2	40 - 125				
Pentachlorophenol	2.229	0.50	5	0	44.6	19 - 121				
Phenanthrene	2.647	0.10	5	0	52.9	45 - 121				
Phenol	3.089	0.20	5	0	61.8	20 - 124				
Pyrene	2.328	0.10	5	0	46.6	40 - 130				
Surr: 2,4,6-Tribromophenol	*2.814*	*0.20*	*5*	*0*	*56.3*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.113*	*0.20*	*5*	*0*	*42.3*	*40 - 125*				
Surr: 2-Fluorophenol	*2.22*	*0.20*	*5*	*0*	*44.4*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.026*	*0.20*	*5*	*0*	*40.5*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.173*	*0.20*	*5*	*0*	*43.5*	*41 - 120*				
Surr: Phenol-d6	*2.794*	*0.20*	*5*	*0*	*55.9*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238093 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MS Sample ID: **HS26010762-07MS** Units: **ug/L** Analysis Date: **30-Jan-2026 14:25**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **SV-7_530799** SeqNo: **9246564** PrepDate: **29-Jan-2026** DF: **10**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.92	2.0	5	0	78.4	39 - 127				
2,4-Dimethylphenol	3.03	2.0	5	0	60.6	35 - 120				
2,4-Dinitrotoluene	3.62	2.0	5	0	72.4	50 - 122				
2,6-Dinitrotoluene	3.91	2.0	5	0	78.2	50 - 120				
2-Chloronaphthalene	3.75	2.0	5	0	75.0	50 - 120				
2-Methylnaphthalene	3.2	1.0	5	0	64.0	50 - 120				
4,6-Dinitro-2-methylphenol	4.53	10	5	0	90.6	25 - 121				J
4-Nitrophenol	3.225	10	5	0	64.5	30 - 130				J
Acenaphthene	3.81	1.0	5	0	76.2	45 - 120				
Acenaphthylene	3.66	1.0	5	0	73.2	47 - 120				
Anthracene	3.82	1.0	5	0	76.4	45 - 120				
Benz(a)anthracene	3.89	1.0	5	0	77.8	40 - 120				
Benzo(a)pyrene	3.98	1.0	5	0	79.6	45 - 120				
Bis(2-chloroethoxy)methane	3.27	2.0	5	0	65.4	45 - 120				
Bis(2-ethylhexyl)phthalate	3.44	2.0	5	0	68.8	40 - 139				
Chrysene	4.29	1.0	5	0	85.8	43 - 120				
Dibenzofuran	3.71	1.0	5	0	74.2	50 - 120				
Di-n-butyl phthalate	3.77	2.0	5	0	75.4	45 - 123				
Fluoranthene	3.83	1.0	5	0	76.6	45 - 125				
Fluorene	3.71	1.0	5	0	74.2	49 - 120				
Naphthalene	3.51	1.0	5	0	70.2	45 - 120				
Nitrobenzene	3.16	2.0	5	0	63.2	44 - 120				
N-Nitrosodiphenylamine	3.65	2.0	5	0	73.0	40 - 125				
Pentachlorophenol	2.28	5.0	5	0	45.6	19 - 121				J
Phenanthrene	3.78	1.0	5	0	75.6	45 - 121				
Phenol	3.45	2.0	5	0	69.0	20 - 124				
Pyrene	3.46	1.0	5	0	69.2	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.6*	*2.0*	*5*	*0*	*72.0*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.97*	*2.0*	*5*	*0*	*59.4*	*40 - 125*				
Surr: 2-Fluorophenol	*1.98*	*2.0*	*5*	*0*	*39.6*	*20 - 120*				J
Surr: 4-Terphenyl-d14	*2.89*	*2.0*	*5*	*0*	*57.8*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.76*	*2.0*	*5*	*0*	*55.2*	*41 - 120*				
Surr: Phenol-d6	*3.13*	*2.0*	*5*	*0*	*62.6*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238093 (0) **Instrument: SV-7** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MSD Sample ID: **HS26010762-07MSD** Units: **ug/L** Analysis Date: **30-Jan-2026 14:48**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **SV-7_530799** SeqNo: **9246565** PrepDate: **29-Jan-2026** DF: **10**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	4.03	2.0	5	0	80.6	39 - 127	3.92	2.77	20	
2,4-Dimethylphenol	2.87	2.0	5	0	57.4	35 - 120	3.03	5.42	20	
2,4-Dinitrotoluene	3.74	2.0	5	0	74.8	50 - 122	3.62	3.26	20	
2,6-Dinitrotoluene	3.91	2.0	5	0	78.2	50 - 120	3.91	0	20	
2-Chloronaphthalene	3.58	2.0	5	0	71.6	50 - 120	3.75	4.64	20	
2-Methylnaphthalene	3.31	1.0	5	0	66.2	50 - 120	3.2	3.38	20	
4,6-Dinitro-2-methylphenol	4.42	10	5	0	88.4	25 - 121	4.53	0	30	J
4-Nitrophenol	3.201	10	5	0	64.0	30 - 130	3.225	0	20	J
Acenaphthene	3.81	1.0	5	0	76.2	45 - 120	3.81	0	20	
Acenaphthylene	3.67	1.0	5	0	73.4	47 - 120	3.66	0.273	20	
Anthracene	3.86	1.0	5	0	77.2	45 - 120	3.82	1.04	20	
Benz(a)anthracene	4.09	1.0	5	0	81.8	40 - 120	3.89	5.01	20	
Benzo(a)pyrene	4.13	1.0	5	0	82.6	45 - 120	3.98	3.7	20	
Bis(2-chloroethoxy)methane	3.17	2.0	5	0	63.4	45 - 120	3.27	3.11	20	
Bis(2-ethylhexyl)phthalate	3.55	2.0	5	0	71.0	40 - 139	3.44	3.15	20	
Chrysene	4.53	1.0	5	0	90.6	43 - 120	4.29	5.44	20	
Dibenzofuran	3.59	1.0	5	0	71.8	50 - 120	3.71	3.29	20	
Di-n-butyl phthalate	3.81	2.0	5	0	76.2	45 - 123	3.77	1.06	20	
Fluoranthene	3.99	1.0	5	0	79.8	45 - 125	3.83	4.09	20	
Fluorene	3.76	1.0	5	0	75.2	49 - 120	3.71	1.34	20	
Naphthalene	3.42	1.0	5	0	68.4	45 - 120	3.51	2.6	20	
Nitrobenzene	3.22	2.0	5	0	64.4	44 - 120	3.16	1.88	20	
N-Nitrosodiphenylamine	3.71	2.0	5	0	74.2	40 - 125	3.65	1.63	20	
Pentachlorophenol	2.27	5.0	5	0	45.4	19 - 121	2.28	0	20	J
Phenanthrene	3.8	1.0	5	0	76.0	45 - 121	3.78	0.528	20	
Phenol	3.55	2.0	5	0	71.0	20 - 124	3.45	2.86	20	
Pyrene	3.62	1.0	5	0	72.4	40 - 130	3.46	4.52	20	
Surr: 2,4,6-Tribromophenol	*3.51*	*2.0*	*5*	*0*	*70.2*	*34 - 129*	*3.6*	*2.53*	*20*	
Surr: 2-Fluorobiphenyl	*2.89*	*2.0*	*5*	*0*	*57.8*	*40 - 125*	*2.97*	*2.73*	*20*	
Surr: 2-Fluorophenol	*2.14*	*2.0*	*5*	*0*	*42.8*	*20 - 120*	*1.98*	*7.77*	*20*	
Surr: 4-Terphenyl-d14	*2.97*	*2.0*	*5*	*0*	*59.4*	*40 - 135*	*2.89*	*2.73*	*20*	
Surr: Nitrobenzene-d5	*2.65*	*2.0*	*5*	*0*	*53.0*	*41 - 120*	*2.76*	*4.07*	*20*	
Surr: Phenol-d6	*3.17*	*2.0*	*5*	*0*	*63.4*	*20 - 120*	*3.13*	*1.27*	*20*	

The following samples were analyzed in this batch: HS26010762-01

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238093 (4) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238093** Units: **ug/L** Analysis Date: **05-Feb-2026 13:56**
Client ID: Run ID: **SV-10_531063** SeqNo: **9252482** PrepDate: **29-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.652*	*0.20*	*5*	*0*	*53.0*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.779*	*0.20*	*5*	*0*	*55.6*	*40 - 125*				
Surr: 2-Fluorophenol	*2.939*	*0.20*	*5*	*0*	*58.8*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.676*	*0.20*	*5*	*0*	*73.5*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.694*	*0.20*	*5*	*0*	*53.9*	*41 - 120*				
Surr: Phenol-d6	*3.053*	*0.20*	*5*	*0*	*61.1*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238093 (4) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238093** Units: **ug/L** Analysis Date: **05-Feb-2026 15:01**
Client ID: Run ID: **SV-10_531063** SeqNo: **9252483** PrepDate: **29-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.908	0.20	5	0	78.2	39 - 127				
2,4-Dimethylphenol	4.051	0.20	5	0	81.0	35 - 120				
2,4-Dinitrotoluene	3.835	0.20	5	0	76.7	50 - 122				
2,6-Dinitrotoluene	4.103	0.20	5	0	82.1	50 - 120				
2-Chloronaphthalene	4.008	0.20	5	0	80.2	50 - 120				
2-Methylnaphthalene	3.637	0.10	5	0	72.7	50 - 120				
4,6-Dinitro-2-methylphenol	4.306	1.0	5	0	86.1	25 - 121				
4-Nitrophenol	4.6	1.0	5	0	92.0	30 - 130				
Acenaphthene	3.752	0.10	5	0	75.0	45 - 120				
Acenaphthylene	3.882	0.10	5	0	77.6	47 - 120				
Anthracene	3.95	0.10	5	0	79.0	45 - 120				
Benz(a)anthracene	3.819	0.10	5	0	76.4	40 - 120				
Benzo(a)pyrene	3.973	0.10	5	0	79.5	45 - 120				
Bis(2-chloroethoxy)methane	3.732	0.20	5	0	74.6	45 - 120				
Bis(2-ethylhexyl)phthalate	4.176	0.20	5	0	83.5	40 - 139				
Chrysene	3.881	0.10	5	0	77.6	43 - 120				
Dibenzofuran	3.742	0.10	5	0	74.8	50 - 120				
Di-n-butyl phthalate	4.106	0.20	5	0	82.1	45 - 123				
Fluoranthene	4.342	0.10	5	0	86.8	45 - 125				
Fluorene	3.808	0.10	5	0	76.2	49 - 120				
Naphthalene	3.515	0.10	5	0	70.3	45 - 120				
Nitrobenzene	3.612	0.20	5	0	72.2	44 - 120				
N-Nitrosodiphenylamine	3.934	0.20	5	0	78.7	40 - 125				
Pentachlorophenol	3.718	0.50	5	0	74.4	19 - 121				
Phenanthrene	3.737	0.10	5	0	74.7	45 - 121				
Phenol	3.316	0.20	5	0	66.3	20 - 124				
Pyrene	3.841	0.10	5	0	76.8	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.438*	*0.20*	*5*	*0*	*68.8*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*3.347*	*0.20*	*5*	*0*	*66.9*	*40 - 125*				
Surr: 2-Fluorophenol	*3.281*	*0.20*	*5*	*0*	*65.6*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.82*	*0.20*	*5*	*0*	*76.4*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.312*	*0.20*	*5*	*0*	*66.2*	*41 - 120*				
Surr: Phenol-d6	*3.474*	*0.20*	*5*	*0*	*69.5*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238093 (4) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MS Sample ID: **HS26010762-07MS** Units: **ug/L** Analysis Date: **05-Feb-2026 17:12**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **SV-10_531063** SeqNo: **9252485** PrepDate: **29-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.682	0.20	5	0	53.6	39 - 127				
2,4-Dimethylphenol	2.863	0.20	5	0	57.3	35 - 120				
2,4-Dinitrotoluene	2.797	0.20	5	0	55.9	50 - 122				
2,6-Dinitrotoluene	3.047	0.20	5	0	60.9	50 - 120				
2-Chloronaphthalene	3.259	0.20	5	0	65.2	50 - 120				
2-Methylnaphthalene	2.483	0.10	5	0	49.7	50 - 120				S
4,6-Dinitro-2-methylphenol	3.268	1.0	5	0	65.4	25 - 121				
4-Nitrophenol	3.642	1.0	5	0	72.8	30 - 130				
Acenaphthene	2.613	0.10	5	0	52.3	45 - 120				
Acenaphthylene	2.754	0.10	5	0	55.1	47 - 120				
Anthracene	2.763	0.10	5	0	55.3	45 - 120				
Benz(a)anthracene	3.087	0.10	5	0	61.7	40 - 120				
Benzo(a)pyrene	2.941	0.10	5	0	58.8	45 - 120				
Bis(2-chloroethoxy)methane	2.548	0.20	5	0	51.0	45 - 120				
Bis(2-ethylhexyl)phthalate	3.286	0.20	5	0	65.7	40 - 139				
Chrysene	2.96	0.10	5	0	59.2	43 - 120				
Dibenzofuran	2.682	0.10	5	0	53.6	50 - 120				
Di-n-butyl phthalate	2.998	0.20	5	0	60.0	45 - 123				
Fluoranthene	3.058	0.10	5	0	61.2	45 - 125				
Fluorene	2.694	0.10	5	0	53.9	49 - 120				
Naphthalene	2.531	0.10	5	0	50.6	45 - 120				
Nitrobenzene	2.503	0.20	5	0	50.1	44 - 120				
N-Nitrosodiphenylamine	2.679	0.20	5	0	53.6	40 - 125				
Pentachlorophenol	3.038	0.50	5	0	60.8	19 - 121				
Phenanthrene	2.632	0.10	5	0	52.6	45 - 121				
Phenol	2.614	0.20	5	0	52.3	20 - 124				
Pyrene	2.931	0.10	5	0	58.6	40 - 130				
Surr: 2,4,6-Tribromophenol	*2.913*	*0.20*	*5*	*0*	*58.3*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.463*	*0.20*	*5*	*0*	*49.3*	*40 - 125*				
Surr: 2-Fluorophenol	*2.537*	*0.20*	*5*	*0*	*50.7*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.944*	*0.20*	*5*	*0*	*58.9*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.415*	*0.20*	*5*	*0*	*48.3*	*41 - 120*				
Surr: Phenol-d6	*2.691*	*0.20*	*5*	*0*	*53.8*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238093 (4) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MSD Sample ID: **HS26010762-07MSD** Units: **ug/L** Analysis Date: **05-Feb-2026 17:34**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **SV-10_531063** SeqNo: **9252486** PrepDate: **29-Jan-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.809	0.20	5	0	56.2	39 - 127	2.682	4.63	20	
2,4-Dimethylphenol	2.901	0.20	5	0	58.0	35 - 120	2.863	1.32	20	
2,4-Dinitrotoluene	2.917	0.20	5	0	58.3	50 - 122	2.797	4.2	20	
2,6-Dinitrotoluene	3.143	0.20	5	0	62.9	50 - 120	3.047	3.1	20	
2-Chloronaphthalene	3.263	0.20	5	0	65.3	50 - 120	3.259	0.123	20	
2-Methylnaphthalene	2.553	0.10	5	0	51.1	50 - 120	2.483	2.77	20	
4,6-Dinitro-2-methylphenol	3.468	1.0	5	0	69.4	25 - 121	3.268	5.94	30	
4-Nitrophenol	3.764	1.0	5	0	75.3	30 - 130	3.642	3.29	20	
Acenaphthene	2.61	0.10	5	0	52.2	45 - 120	2.613	0.115	20	
Acenaphthylene	2.664	0.10	5	0	53.3	47 - 120	2.754	3.32	20	
Anthracene	2.898	0.10	5	0	58.0	45 - 120	2.763	4.77	20	
Benz(a)anthracene	3.135	0.10	5	0	62.7	40 - 120	3.087	1.54	20	
Benzo(a)pyrene	3.05	0.10	5	0	61.0	45 - 120	2.941	3.64	20	
Bis(2-chloroethoxy)methane	2.618	0.20	5	0	52.4	45 - 120	2.548	2.71	20	
Bis(2-ethylhexyl)phthalate	3.489	0.20	5	0	69.8	40 - 139	3.286	5.99	20	
Chrysene	3.254	0.10	5	0	65.1	43 - 120	2.96	9.46	20	
Dibenzofuran	2.699	0.10	5	0	54.0	50 - 120	2.682	0.632	20	
Di-n-butyl phthalate	3.277	0.20	5	0	65.5	45 - 123	2.998	8.89	20	
Fluoranthene	3.296	0.10	5	0	65.9	45 - 125	3.058	7.49	20	
Fluorene	2.742	0.10	5	0	54.8	49 - 120	2.694	1.77	20	
Naphthalene	2.579	0.10	5	0	51.6	45 - 120	2.531	1.88	20	
Nitrobenzene	2.594	0.20	5	0	51.9	44 - 120	2.503	3.57	20	
N-Nitrosodiphenylamine	2.872	0.20	5	0	57.4	40 - 125	2.679	6.95	20	
Pentachlorophenol	3.369	0.50	5	0	67.4	19 - 121	3.038	10.3	20	
Phenanthrene	2.876	0.10	5	0	57.5	45 - 121	2.632	8.86	20	
Phenol	2.648	0.20	5	0	53.0	20 - 124	2.614	1.29	20	
Pyrene	2.927	0.10	5	0	58.5	40 - 130	2.931	0.137	20	
Surr: 2,4,6-Tribromophenol	*3.054*	*0.20*	*5*	*0*	*61.1*	*34 - 129*	*2.913*	*4.73*	*20*	
Surr: 2-Fluorobiphenyl	*2.335*	*0.20*	*5*	*0*	*46.7*	*40 - 125*	*2.463*	*5.34*	*20*	
Surr: 2-Fluorophenol	*2.482*	*0.20*	*5*	*0*	*49.6*	*20 - 120*	*2.537*	*2.19*	*20*	
Surr: 4-Terphenyl-d14	*3.213*	*0.20*	*5*	*0*	*64.3*	*40 - 135*	*2.944*	*8.74*	*20*	
Surr: Nitrobenzene-d5	*2.426*	*0.20*	*5*	*0*	*48.5*	*41 - 120*	*2.415*	*0.454*	*20*	
Surr: Phenol-d6	*2.655*	*0.20*	*5*	*0*	*53.1*	*20 - 120*	*2.691*	*1.35*	*20*	

The following samples were analyzed in this batch: HS26010762-02 HS26010762-03 HS26010762-04 HS26010762-05 HS26010762-06 HS26010762-07 HS26010762-08 HS26010762-09

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238355 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238355** Units: **ug/L** Analysis Date: **05-Feb-2026 14:18**
Client ID: Run ID: **SV-10_531063** SeqNo: **9251956** PrepDate: **05-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.983*	*0.20*	*5*	*0*	*59.7*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.969*	*0.20*	*5*	*0*	*59.4*	*40 - 125*				
Surr: 2-Fluorophenol	*3.313*	*0.20*	*5*	*0*	*66.3*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.863*	*0.20*	*5*	*0*	*77.3*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.015*	*0.20*	*5*	*0*	*60.3*	*41 - 120*				
Surr: Phenol-d6	*3.386*	*0.20*	*5*	*0*	*67.7*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238355 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238355** Units: **ug/L** Analysis Date: **05-Feb-2026 15:23**
Client ID: Run ID: **SV-10_531063** SeqNo: **9251958** PrepDate: **05-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.829	0.20	5	0	56.6	39 - 127				
2,4-Dimethylphenol	3.017	0.20	5	0	60.3	35 - 120				
2,4-Dinitrotoluene	2.792	0.20	5	0	55.8	50 - 122				
2,6-Dinitrotoluene	2.93	0.20	5	0	58.6	50 - 120				
2-Chloronaphthalene	2.945	0.20	5	0	58.9	50 - 120				
2-Methylnaphthalene	2.7	0.10	5	0	54.0	50 - 120				
4,6-Dinitro-2-methylphenol	3.391	1.0	5	0	67.8	25 - 121				
4-Nitrophenol	3.449	1.0	5	0	69.0	30 - 130				
Acenaphthene	2.726	0.10	5	0	54.5	45 - 120				
Acenaphthylene	2.83	0.10	5	0	56.6	47 - 120				
Anthracene	2.843	0.10	5	0	56.9	45 - 120				
Benz(a)anthracene	2.954	0.10	5	0	59.1	40 - 120				
Benzo(a)pyrene	3.076	0.10	5	0	61.5	45 - 120				
Bis(2-chloroethoxy)methane	2.782	0.20	5	0	55.6	45 - 120				
Bis(2-ethylhexyl)phthalate	3.103	0.20	5	0	62.1	40 - 139				
Chrysene	2.845	0.10	5	0	56.9	43 - 120				
Dibenzofuran	2.75	0.10	5	0	55.0	50 - 120				
Di-n-butyl phthalate	2.967	0.20	5	0	59.3	45 - 123				
Fluoranthene	3.153	0.10	5	0	63.1	45 - 125				
Fluorene	2.718	0.10	5	0	54.4	49 - 120				
Naphthalene	2.694	0.10	5	0	53.9	45 - 120				
Nitrobenzene	2.751	0.20	5	0	55.0	44 - 120				
N-Nitrosodiphenylamine	2.872	0.20	5	0	57.4	40 - 125				
Pentachlorophenol	2.934	0.50	5	0	58.7	19 - 121				
Phenanthrene	2.794	0.10	5	0	55.9	45 - 121				
Phenol	2.808	0.20	5	0	56.2	20 - 124				
Pyrene	2.841	0.10	5	0	56.8	40 - 130				
Surr: 2,4,6-Tribromophenol	*2.809*	*0.20*	*5*	*0*	*56.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.375*	*0.20*	*5*	*0*	*47.5*	*40 - 125*				
Surr: 2-Fluorophenol	*2.706*	*0.20*	*5*	*0*	*54.1*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.578*	*0.20*	*5*	*0*	*51.6*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.491*	*0.20*	*5*	*0*	*49.8*	*41 - 120*				
Surr: Phenol-d6	*2.69*	*0.20*	*5*	*0*	*53.8*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238355 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-238355** Units: **ug/L** Analysis Date: **05-Feb-2026 16:29**
Client ID: Run ID: **SV-10_531063** SeqNo: **9252467** PrepDate: **05-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.876	0.20	5	0	57.5	39 - 127	2.829	1.65	20	
2,4-Dimethylphenol	3.011	0.20	5	0	60.2	35 - 120	3.017	0.199	20	
2,4-Dinitrotoluene	2.843	0.20	5	0	56.9	50 - 122	2.792	1.81	20	
2,6-Dinitrotoluene	2.966	0.20	5	0	59.3	50 - 120	2.93	1.22	20	
2-Chloronaphthalene	2.917	0.20	5	0	58.3	50 - 120	2.945	0.955	20	
2-Methylnaphthalene	2.713	0.10	5	0	54.3	50 - 120	2.7	0.48	20	
4,6-Dinitro-2-methylphenol	2.796	1.0	5	0	55.9	25 - 121	3.391	19.2	30	
4-Nitrophenol	3.645	1.0	5	0	72.9	30 - 130	3.449	5.53	20	
Acenaphthene	2.74	0.10	5	0	54.8	45 - 120	2.726	0.512	20	
Acenaphthylene	2.817	0.10	5	0	56.3	47 - 120	2.83	0.46	20	
Anthracene	2.86	0.10	5	0	57.2	45 - 120	2.843	0.596	20	
Benz(a)anthracene	3.001	0.10	5	0	60.0	40 - 120	2.954	1.58	20	
Benzo(a)pyrene	3.082	0.10	5	0	61.6	45 - 120	3.076	0.195	20	
Bis(2-chloroethoxy)methane	2.805	0.20	5	0	56.1	45 - 120	2.782	0.823	20	
Bis(2-ethylhexyl)phthalate	3.206	0.20	5	0	64.1	40 - 139	3.103	3.27	20	
Chrysene	2.918	0.10	5	0	58.4	43 - 120	2.845	2.53	20	
Dibenzofuran	2.714	0.10	5	0	54.3	50 - 120	2.75	1.32	20	
Di-n-butyl phthalate	3.052	0.20	5	0	61.0	45 - 123	2.967	2.82	20	
Fluoranthene	3.185	0.10	5	0	63.7	45 - 125	3.153	1.01	20	
Fluorene	2.772	0.10	5	0	55.4	49 - 120	2.718	1.97	20	
Naphthalene	2.714	0.10	5	0	54.3	45 - 120	2.694	0.74	20	
Nitrobenzene	2.767	0.20	5	0	55.3	44 - 120	2.751	0.58	20	
N-Nitrosodiphenylamine	2.868	0.20	5	0	57.4	40 - 125	2.872	0.139	20	
Pentachlorophenol	3.044	0.50	5	0	60.9	19 - 121	2.934	3.68	20	
Phenanthrene	2.862	0.10	5	0	57.2	45 - 121	2.794	2.4	20	
Phenol	2.805	0.20	5	0	56.1	20 - 124	2.808	0.107	20	
Pyrene	3.008	0.10	5	0	60.2	40 - 130	2.841	5.71	20	
Surr: 2,4,6-Tribromophenol	*2.632*	*0.20*	*5*	*0*	*52.6*	*34 - 129*	*2.809*	*6.51*	*20*	
Surr: 2-Fluorobiphenyl	*2.389*	*0.20*	*5*	*0*	*47.8*	*40 - 125*	*2.375*	*0.588*	*20*	
Surr: 2-Fluorophenol	*2.727*	*0.20*	*5*	*0*	*54.5*	*20 - 120*	*2.706*	*0.773*	*20*	
Surr: 4-Terphenyl-d14	*2.758*	*0.20*	*5*	*0*	*55.2*	*40 - 135*	*2.578*	*6.75*	*20*	
Surr: Nitrobenzene-d5	*2.525*	*0.20*	*5*	*0*	*50.5*	*41 - 120*	*2.491*	*1.36*	*20*	
Surr: Phenol-d6	*2.698*	*0.20*	*5*	*0*	*54.0*	*20 - 120*	*2.69*	*0.297*	*20*	

The following samples were analyzed in this batch: HS26010762-01

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238441** Units: **ug/L** Analysis Date: **11-Feb-2026 11:41**
Client ID: Run ID: **SV-10_531317** SeqNo: **9257877** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.569*	*0.20*	*5*	*0*	*51.4*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.874*	*0.20*	*5*	*0*	*57.5*	*40 - 125*				
Surr: 2-Fluorophenol	*3.095*	*0.20*	*5*	*0*	*61.9*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.474*	*0.20*	*5*	*0*	*69.5*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.811*	*0.20*	*5*	*0*	*56.2*	*41 - 120*				
Surr: Phenol-d6	*3.22*	*0.20*	*5*	*0*	*64.4*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238441** Units: **ug/L** Analysis Date: **11-Feb-2026 12:03**
Client ID: Run ID: **SV-10_531317** SeqNo: **9257878** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.546	0.20	5	0	70.9	39 - 127				
2,4-Dimethylphenol	3.644	0.20	5	0	72.9	35 - 120				
2,4-Dinitrotoluene	3.553	0.20	5	0	71.1	50 - 122				
2,6-Dinitrotoluene	3.764	0.20	5	0	75.3	50 - 120				
2-Chloronaphthalene	3.572	0.20	5	0	71.4	50 - 120				
2-Methylnaphthalene	3.229	0.10	5	0	64.6	50 - 120				
4,6-Dinitro-2-methylphenol	3.984	1.0	5	0	79.7	25 - 121				
4-Nitrophenol	4.197	1.0	5	0	83.9	30 - 130				
Acenaphthene	3.458	0.10	5	0	69.2	45 - 120				
Acenaphthylene	3.551	0.10	5	0	71.0	47 - 120				
Anthracene	3.758	0.10	5	0	75.2	45 - 120				
Benz(a)anthracene	3.653	0.10	5	0	73.1	40 - 120				
Benzo(a)pyrene	3.558	0.10	5	0	71.2	45 - 120				
Bis(2-chloroethoxy)methane	3.414	0.20	5	0	68.3	45 - 120				
Bis(2-ethylhexyl)phthalate	3.775	0.20	5	0	75.5	40 - 139				
Chrysene	3.649	0.10	5	0	73.0	43 - 120				
Dibenzofuran	3.483	0.10	5	0	69.7	50 - 120				
Di-n-butyl phthalate	3.771	0.20	5	0	75.4	45 - 123				
Fluoranthene	4.041	0.10	5	0	80.8	45 - 125				
Fluorene	3.486	0.10	5	0	69.7	49 - 120				
Naphthalene	3.214	0.10	5	0	64.3	45 - 120				
Nitrobenzene	3.305	0.20	5	0	66.1	44 - 120				
N-Nitrosodiphenylamine	3.569	0.20	5	0	71.4	40 - 125				
Pentachlorophenol	3.607	0.50	5	0	72.1	19 - 121				
Phenanthrene	3.485	0.10	5	0	69.7	45 - 121				
Phenol	3.461	0.20	5	0	69.2	20 - 124				
Pyrene	3.677	0.10	5	0	73.5	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.56*	*0.20*	*5*	*0*	*71.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*3.061*	*0.20*	*5*	*0*	*61.2*	*40 - 125*				
Surr: 2-Fluorophenol	*3.235*	*0.20*	*5*	*0*	*64.7*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.545*	*0.20*	*5*	*0*	*70.9*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.07*	*0.20*	*5*	*0*	*61.4*	*41 - 120*				
Surr: Phenol-d6	*3.476*	*0.20*	*5*	*0*	*69.5*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MS Sample ID: **HS26010762-07MS** Units: **ug/L** Analysis Date: **10-Feb-2026 17:58**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **SV-10_531270** SeqNo: **9257248** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.534	0.20	5	0	70.7	39 - 127				
2,4-Dimethylphenol	3.51	0.20	5	0	70.2	35 - 120				
2,4-Dinitrotoluene	3.622	0.20	5	0	72.4	50 - 122				
2,6-Dinitrotoluene	3.817	0.20	5	0	76.3	50 - 120				
2-Chloronaphthalene	3.892	0.20	5	0	77.8	50 - 120				
2-Methylnaphthalene	3.208	0.10	5	0	64.2	50 - 120				
4,6-Dinitro-2-methylphenol	1.048	1.0	5	0	21.0	25 - 121				S
4-Nitrophenol	4.784	1.0	5	0	95.7	30 - 130				
Acenaphthene	3.198	0.10	5	0	64.0	45 - 120				
Acenaphthylene	3.439	0.10	5	0	68.8	47 - 120				
Anthracene	3.706	0.10	5	0	74.1	45 - 120				
Benz(a)anthracene	3.636	0.10	5	0	72.7	40 - 120				
Benzo(a)pyrene	3.86	0.10	5	0	77.2	45 - 120				
Bis(2-chloroethoxy)methane	3.281	0.20	5	0	65.6	45 - 120				
Bis(2-ethylhexyl)phthalate	3.59	0.20	5	0	71.8	40 - 139				
Chrysene	3.605	0.10	5	0	72.1	43 - 120				
Dibenzofuran	3.439	0.10	5	0	68.8	50 - 120				
Di-n-butyl phthalate	3.684	0.20	5	0	73.7	45 - 123				
Fluoranthene	3.917	0.10	5	0	78.3	45 - 125				
Fluorene	3.423	0.10	5	0	68.5	49 - 120				
Naphthalene	3.12	0.10	5	0	62.4	45 - 120				
Nitrobenzene	3.226	0.20	5	0	64.5	44 - 120				
N-Nitrosodiphenylamine	3.667	0.20	5	0	73.3	40 - 125				
Pentachlorophenol	3.105	0.50	5	0	62.1	19 - 121				
Phenanthrene	3.527	0.10	5	0	70.5	45 - 121				
Phenol	3.075	0.20	5	0	61.5	20 - 124				
Pyrene	3.465	0.10	5	0	69.3	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.234*	*0.20*	*5*	*0*	*64.7*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.784*	*0.20*	*5*	*0*	*55.7*	*40 - 125*				
Surr: 2-Fluorophenol	*2.965*	*0.20*	*5*	*0*	*59.3*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.085*	*0.20*	*5*	*0*	*61.7*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.882*	*0.20*	*5*	*0*	*57.6*	*41 - 120*				
Surr: Phenol-d6	*3.131*	*0.20*	*5*	*0*	*62.6*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MSD Sample ID: **HS26010762-07MSD** Units: **ug/L** Analysis Date: **10-Feb-2026 18:20**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **SV-10_531270** SeqNo: **9257249** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.278	0.20	5	0	65.6	39 - 127	3.534	7.52	20	
2,4-Dimethylphenol	3.466	0.20	5	0	69.3	35 - 120	3.51	1.26	20	
2,4-Dinitrotoluene	3.441	0.20	5	0	68.8	50 - 122	3.622	5.13	20	
2,6-Dinitrotoluene	3.834	0.20	5	0	76.7	50 - 120	3.817	0.444	20	
2-Chloronaphthalene	3.85	0.20	5	0	77.0	50 - 120	3.892	1.08	20	
2-Methylnaphthalene	3.124	0.10	5	0	62.5	50 - 120	3.208	2.65	20	
4,6-Dinitro-2-methylphenol	0.607	1.0	5	0	12.1	25 - 121	1.048	0	30	JS
4-Nitrophenol	4.439	1.0	5	0	88.8	30 - 130	4.784	7.48	20	
Acenaphthene	3.285	0.10	5	0	65.7	45 - 120	3.198	2.68	20	
Acenaphthylene	3.425	0.10	5	0	68.5	47 - 120	3.439	0.408	20	
Anthracene	3.497	0.10	5	0	69.9	45 - 120	3.706	5.8	20	
Benz(a)anthracene	3.482	0.10	5	0	69.6	40 - 120	3.636	4.33	20	
Benzo(a)pyrene	3.44	0.10	5	0	68.8	45 - 120	3.86	11.5	20	
Bis(2-chloroethoxy)methane	3.129	0.20	5	0	62.6	45 - 120	3.281	4.74	20	
Bis(2-ethylhexyl)phthalate	3.296	0.20	5	0	65.9	40 - 139	3.59	8.54	20	
Chrysene	3.279	0.10	5	0	65.6	43 - 120	3.605	9.47	20	
Dibenzofuran	3.302	0.10	5	0	66.0	50 - 120	3.439	4.06	20	
Di-n-butyl phthalate	3.38	0.20	5	0	67.6	45 - 123	3.684	8.61	20	
Fluoranthene	3.64	0.10	5	0	72.8	45 - 125	3.917	7.33	20	
Fluorene	3.383	0.10	5	0	67.7	49 - 120	3.423	1.18	20	
Naphthalene	3.016	0.10	5	0	60.3	45 - 120	3.12	3.39	20	
Nitrobenzene	3.007	0.20	5	0	60.1	44 - 120	3.226	7.03	20	
N-Nitrosodiphenylamine	3.314	0.20	5	0	66.3	40 - 125	3.667	10.1	20	
Pentachlorophenol	1.42	0.50	5	0	28.4	19 - 121	3.105	74.5	20	R
Phenanthrene	3.309	0.10	5	0	66.2	45 - 121	3.527	6.38	20	
Phenol	2.891	0.20	5	0	57.8	20 - 124	3.075	6.17	20	
Pyrene	3.191	0.10	5	0	63.8	40 - 130	3.465	8.23	20	
Surr: 2,4,6-Tribromophenol	*3.062*	*0.20*	*5*	*0*	*61.2*	*34 - 129*	*3.234*	*5.46*	*20*	
Surr: 2-Fluorobiphenyl	*2.743*	*0.20*	*5*	*0*	*54.9*	*40 - 125*	*2.784*	*1.48*	*20*	
Surr: 2-Fluorophenol	*2.747*	*0.20*	*5*	*0*	*54.9*	*20 - 120*	*2.965*	*7.63*	*20*	
Surr: 4-Terphenyl-d14	*2.879*	*0.20*	*5*	*0*	*57.6*	*40 - 135*	*3.085*	*6.91*	*20*	
Surr: Nitrobenzene-d5	*2.697*	*0.20*	*5*	*0*	*53.9*	*41 - 120*	*2.882*	*6.63*	*20*	
Surr: Phenol-d6	*2.956*	*0.20*	*5*	*0*	*59.1*	*20 - 120*	*3.131*	*5.75*	*20*	

The following samples were analyzed in this batch: HS26010762-07

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: R530709 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **29-Jan-2026 16:24**
Client ID: Run ID: **VOA7_530709** SeqNo: **9244610** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*46.49*	*1.0*	*50*	*0*	*93.0*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*51.16*	*1.0*	*50*	*0*	*102*	*77 - 113*				
Surr: Dibromofluoromethane	*45.86*	*1.0*	*50*	*0*	*91.7*	*73 - 126*				
Surr: Toluene-d8	*50.32*	*1.0*	*50*	*0*	*101*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **29-Jan-2026 15:19**
Client ID: Run ID: **VOA7_530709** SeqNo: **9244608** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.68	2.0	20	0	98.4	70 - 124				
Benzene	18.05	1.0	20	0	90.2	74 - 120				
Chlorobenzene	19.43	2.0	20	0	97.1	76 - 113				
Ethylbenzene	19.81	2.0	20	0	99.0	77 - 117				
Methylene chloride	17.52	10	20	0	87.6	70 - 127				
Toluene	18.96	2.0	20	0	94.8	77 - 118				
Xylenes, Total	59.29	6.0	60	0	98.8	75 - 122				
Surr: 1,2-Dichloroethane-d4	*50.04*	*1.0*	*50*	*0*	*100*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.22*	*1.0*	*50*	*0*	*98.4*	*77 - 113*				
Surr: Dibromofluoromethane	*50.18*	*1.0*	*50*	*0*	*100*	*73 - 126*				
Surr: Toluene-d8	*50.39*	*1.0*	*50*	*0*	*101*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: R530709 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **29-Jan-2026 15:41**
Client ID: Run ID: **VOA7_530709** SeqNo: **9244609** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	20.41	2.0	20	0	102	70 - 124	19.68	3.67	20	
Benzene	18.02	1.0	20	0	90.1	74 - 120	18.05	0.194	20	
Chlorobenzene	19.66	2.0	20	0	98.3	76 - 113	19.43	1.17	20	
Ethylbenzene	19.62	2.0	20	0	98.1	77 - 117	19.81	0.984	20	
Methylene chloride	16.93	10	20	0	84.6	70 - 127	17.52	3.41	20	
Toluene	19.08	2.0	20	0	95.4	77 - 118	18.96	0.594	20	
Xylenes, Total	58.45	6.0	60	0	97.4	75 - 122	59.29	1.43	20	
Surr: 1,2-Dichloroethane-d4	*51.95*	*1.0*	*50*	*0*	*104*	*70 - 123*	*50.04*	*3.75*	*20*	
Surr: 4-Bromofluorobenzene	*48.88*	*1.0*	*50*	*0*	*97.8*	*77 - 113*	*49.22*	*0.705*	*20*	
Surr: Dibromofluoromethane	*48.62*	*1.0*	*50*	*0*	*97.2*	*73 - 126*	*50.18*	*3.15*	*20*	
Surr: Toluene-d8	*51.08*	*1.0*	*50*	*0*	*102*	*81 - 120*	*50.39*	*1.36*	*20*	

MS Sample ID: **HS26010762-07MS** Units: **ug/L** Analysis Date: **29-Jan-2026 23:58**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **VOA7_530709** SeqNo: **9244605** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.18	2.0	20	0	90.9	70 - 127				
Benzene	17.72	1.0	20	0	88.6	70 - 127				
Chlorobenzene	18.86	2.0	20	0	94.3	70 - 114				
Ethylbenzene	19.22	2.0	20	0	96.1	70 - 124				
Methylene chloride	17.25	10	20	0	86.2	70 - 128				
Toluene	18.41	2.0	20	0	92.0	70 - 123				
Xylenes, Total	57.19	6.0	60	0	95.3	70 - 130				
Surr: 1,2-Dichloroethane-d4	*49.97*	*1.0*	*50*	*0*	*99.9*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*47.18*	*1.0*	*50*	*0*	*94.4*	*77 - 113*				
Surr: Dibromofluoromethane	*49.47*	*1.0*	*50*	*0*	*98.9*	*77 - 123*				
Surr: Toluene-d8	*49.11*	*1.0*	*50*	*0*	*98.2*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: R530709 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26010762-07MSD** Units: **ug/L** Analysis Date: **30-Jan-2026 00:19**
Client ID: **WG-1620-MW-67B-20260127** Run ID: **VOA7_530709** SeqNo: **9244626** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	17.36	2.0	20	0	86.8	70 - 127	18.18	4.6	20	
Benzene	18.19	1.0	20	0	90.9	70 - 127	17.72	2.61	20	
Chlorobenzene	19.66	2.0	20	0	98.3	70 - 114	18.86	4.21	20	
Ethylbenzene	18.95	2.0	20	0	94.7	70 - 124	19.22	1.45	20	
Methylene chloride	17.79	10	20	0	88.9	70 - 128	17.25	3.07	20	
Toluene	18.61	2.0	20	0	93.0	70 - 123	18.41	1.08	20	
Xylenes, Total	59.84	6.0	60	0	99.7	70 - 130	57.19	4.53	20	
Surr: 1,2-Dichloroethane-d4	*45.64*	*1.0*	*50*	*0*	*91.3*	*70 - 126*	*49.97*	*9.05*	*20*	
Surr: 4-Bromofluorobenzene	*47.85*	*1.0*	*50*	*0*	*95.7*	*77 - 113*	*47.18*	*1.41*	*20*	
Surr: Dibromofluoromethane	*46.22*	*1.0*	*50*	*0*	*92.4*	*77 - 123*	*49.47*	*6.8*	*20*	
Surr: Toluene-d8	*49.8*	*1.0*	*50*	*0*	*99.6*	*82 - 127*	*49.11*	*1.4*	*20*	

The following samples were analyzed in this batch: HS26010762-01, HS26010762-02, HS26010762-03, HS26010762-04, HS26010762-05, HS26010762-06, HS26010762-07, HS26010762-08, HS26010762-09

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: R530742 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **30-Jan-2026 12:11**
Client ID: Run ID: **VOA7_530742** SeqNo: **9245316** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*48.92*	*1.0*	*50*	*0*	*97.8*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50.56*	*1.0*	*50*	*0*	*101*	*77 - 113*				
Surr: Dibromofluoromethane	*47.48*	*1.0*	*50*	*0*	*95.0*	*73 - 126*				
Surr: Toluene-d8	*50.52*	*1.0*	*50*	*0*	*101*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **30-Jan-2026 11:06**
Client ID: Run ID: **VOA7_530742** SeqNo: **9245314** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	20.25	2.0	20	0	101	70 - 124				
Benzene	19.06	1.0	20	0	95.3	74 - 120				
Chlorobenzene	21.03	2.0	20	0	105	76 - 113				
Ethylbenzene	20.87	2.0	20	0	104	77 - 117				
Methylene chloride	18.67	10	20	0	93.3	70 - 127				
Toluene	20.16	2.0	20	0	101	77 - 118				
Xylenes, Total	62.6	6.0	60	0	104	75 - 122				
Surr: 1,2-Dichloroethane-d4	*50.29*	*1.0*	*50*	*0*	*101*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*48.46*	*1.0*	*50*	*0*	*96.9*	*77 - 113*				
Surr: Dibromofluoromethane	*49.86*	*1.0*	*50*	*0*	*99.7*	*73 - 126*				
Surr: Toluene-d8	*50.91*	*1.0*	*50*	*0*	*102*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: R530742 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **30-Jan-2026 11:28**
Client ID: Run ID: **VOA7_530742** SeqNo: **9245315** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.51	2.0	20	0	92.5	70 - 124	20.25	8.99	20	
Benzene	19.11	1.0	20	0	95.6	74 - 120	19.06	0.283	20	
Chlorobenzene	21.21	2.0	20	0	106	76 - 113	21.03	0.838	20	
Ethylbenzene	20.54	2.0	20	0	103	77 - 117	20.87	1.58	20	
Methylene chloride	19.22	10	20	0	96.1	70 - 127	18.67	2.92	20	
Toluene	19.74	2.0	20	0	98.7	77 - 118	20.16	2.06	20	
Xylenes, Total	63.88	6.0	60	0	106	75 - 122	62.6	2.02	20	
Surr: 1,2-Dichloroethane-d4	*45.2*	*1.0*	*50*	*0*	*90.4*	*70 - 123*	*50.29*	*10.7*	*20*	
Surr: 4-Bromofluorobenzene	*48.23*	*1.0*	*50*	*0*	*96.5*	*77 - 113*	*48.46*	*0.47*	*20*	
Surr: Dibromofluoromethane	*45.46*	*1.0*	*50*	*0*	*90.9*	*73 - 126*	*49.86*	*9.24*	*20*	
Surr: Toluene-d8	*51.31*	*1.0*	*50*	*0*	*103*	*81 - 120*	*50.91*	*0.792*	*20*	

MS Sample ID: **HS26010776-02MS** Units: **ug/L** Analysis Date: **30-Jan-2026 15:32**
Client ID: Run ID: **VOA7_530742** SeqNo: **9246122** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	16.52	2.0	20	0	82.6	70 - 127				
Benzene	17.74	1.0	20	0	88.7	70 - 127				
Chlorobenzene	18.43	2.0	20	0	92.1	70 - 114				
Ethylbenzene	18.25	2.0	20	0	91.2	70 - 124				
Methylene chloride	17.53	10	20	0	87.7	70 - 128				
Toluene	17.61	2.0	20	0	88.1	70 - 123				
Xylenes, Total	54.32	6.0	60	0	90.5	70 - 130				
Surr: 1,2-Dichloroethane-d4	*45.28*	*1.0*	*50*	*0*	*90.6*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*47.85*	*1.0*	*50*	*0*	*95.7*	*77 - 113*				
Surr: Dibromofluoromethane	*44.91*	*1.0*	*50*	*0*	*89.8*	*77 - 123*				
Surr: Toluene-d8	*49.51*	*1.0*	*50*	*0*	*99.0*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010762

QC BATCH REPORT

Batch ID: R530742 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26010776-02MSD** Units: **ug/L** Analysis Date: **30-Jan-2026 15:54**
Client ID: Run ID: **VOA7_530742** SeqNo: **9246123** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	17.47	2.0	20	0	87.4	70 - 127	16.52	5.59	20	
Benzene	17.06	1.0	20	0	85.3	70 - 127	17.74	3.93	20	
Chlorobenzene	17.97	2.0	20	0	89.9	70 - 114	18.43	2.5	20	
Ethylbenzene	18.3	2.0	20	0	91.5	70 - 124	18.25	0.312	20	
Methylene chloride	16.18	10	20	0	80.9	70 - 128	17.53	8.05	20	
Toluene	17.52	2.0	20	0	87.6	70 - 123	17.61	0.524	20	
Xylenes, Total	54.39	6.0	60	0	90.6	70 - 130	54.32	0.118	20	
Surr: 1,2-Dichloroethane-d4	*48.68*	*1.0*	*50*	*0*	*97.4*	*70 - 126*	*45.28*	*7.23*	*20*	
Surr: 4-Bromofluorobenzene	*48.54*	*1.0*	*50*	*0*	*97.1*	*77 - 113*	*47.85*	*1.44*	*20*	
Surr: Dibromofluoromethane	*48.65*	*1.0*	*50*	*0*	*97.3*	*77 - 123*	*44.91*	*8*	*20*	
Surr: Toluene-d8	*51.27*	*1.0*	*50*	*0*	*103*	*82 - 127*	*49.51*	*3.48*	*20*	

The following samples were analyzed in this batch: HS26010762-10

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26010762**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26010762 **Date/Time Received:** **28-Jan-2026 08:00**

Client Name: PBW **Received by:** **Liam Senior**

Completed By:	/S/ Edgar Zheku	28-Jan-2026 12:35	**Reviewed by:**	/S/ Beverly Mustafa	28-Jan-2026 13:18
	eSignature	Date/Time		eSignature	Date/Time

Matrices: **W** Carrier name: **ALS Courier**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:346198
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	1.8UC/C, 3.0UC/C	IR 34
Cooler(s)/Kit(s):	55012, 55009	
Date/Time sample(s) sent to storage:	01/28/2026 12:35	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070

Chain of Custody Form

Page 1 of 1

COC ID: 346198

HS26010762 v

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7'))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	MS/MSD
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-21C-20260126	1-26-26	1235	GW	1,2	6	X	X	X								
2	WG-1620 FD01-20260126	1-26-26	—	GW	1,2	6	X	X	X								
3	WG-1620-MW-05-20260126	1-26-26	1405	GW	1,2,	6	X	X	X								
4	WG-1620-MW-27A-20260127	1-27-26	0955	GW	1,2	6	X	X	X								
5	WG-1620-MW-27C-20260127	1-27-26	1036	GW	1,2	6	X	X	X								
6	WG-1620-MW-89B-20260127	1-27-26	1128	GW	1,2	6	X	X	X								
7	WG-1620-MW-67B-20260127	1-27-26	1228	GW	1,2	16	X	X	X		X						
8	WG-1620-MW-90B-20260127	1-27-26	1350	GW	1,2	6	X	X	X								
9	WG-1620-MW-92B-20260127	1-27-26	1444	GW	1,2	6	X	X	X								
10	TRIP BLANK	1-26-26	—	W	1,	2	X										

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: ALS PICKUP

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
	1-27-26	1600	
Relinquished by:	Date:	Time:	Received by (Laboratory): 1/28/26 800
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.
1R3H	0.0
55012	1.9
55009	3.0

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

February 13, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26010866**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 19 sample(s) on Jan 30, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: DAYNA.FISHER
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26010866**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26010866**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch
Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 02/13/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010866					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238207, 238319, 238390, 238420, 238527, R531100, R531102					
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]	
R1	OI	**Chain-of-custody (C-O-C)**						
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X					
		Were all departures from standard conditions described in an exception report?	X					
R2	OI	**Sample and quality control (QC) identification**						
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X					
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X					
R3	OI	**Test reports**						
		Were all samples prepared and analyzed within holding times?		X			1	
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X					
		Were calculations checked by a peer or supervisor?	X					
		Were all analyte identifications checked by a peer or supervisor?	X					
		Were sample detection limits reported for all analytes not detected?	X					
		Were all results for soil and sediment samples reported on a dry weight basis?			X			
		Were % moisture (or solids) reported for all soil and sediment samples?			X			
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X			
		If required for the project, TICs reported?			X			
R4	O	**Surrogate recovery data**						
		Were surrogates added prior to extraction?	X					
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			2	
R5	OI	**Test reports/summary forms for blank samples**						
		Were appropriate type(s) of blanks analyzed?	X					
		Were blanks analyzed at the appropriate frequency?	X					
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X					
		Were blank concentrations < MQL?	X					
R6	OI	**Laboratory control samples (LCS):**						
		Were all COCs included in the LCS?	X					
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X					
		Were LCSs analyzed at the required frequency?	X					
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X					
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X					
		Was the LCSD RPD within QC limits?	X					
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**						
		Were the project/method specified analytes included in the MS and MSD?	X					
		Were MS/MSD analyzed at the appropriate frequency?	X					
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X					
		Were MS/MSD RPDs within laboratory QC limits?	X					
R8	OI	**Analytical duplicate data**						
		Were appropriate analytical duplicates analyzed for each matrix?			X			
		Were analytical duplicates analyzed at the appropriate frequency?			X			
		Were RPDs or relative standard deviations within the laboratory QC limits?			X			
R9	OI	**Method quantitation limits (MQLs):**						
		Are the MQLs for each method analyte included in the laboratory data package?	X					
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X					
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X					
R10	OI	**Other problems/anomalies**						
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				3	
		Were all necessary corrective actions performed for the reported data?	X					
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X					
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X					

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 02/13/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26010866				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238207, 238319, 238390, 238420, 238527, R531100, R531102				
#[1]	**A[2]**	**Description**	**Yes**	**No**	**NA[3]**	**NR[4]**	**ER#[5]**
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 02/13/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Job Number: HS26010866
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 238207, 238319, 238390, 238420, 238527, R531100, R531102

ER#[5]	Description
1	Semivolatiles by method SW8270, Samples WG-1620-MW-33BR-20260130, WG-1620-MW-71B-20260130, WG-1620-MW-84A-20260129, WG-1620-MW-84B-20260129: Samples were re-extracted outside of the holding time due to quality control exceedance during the initial extraction. Results should be considered estimated
2	Semivolatiles by method SW8270, Samples, WG-1620-MW-33BR-20260130, , WG-1620-MW-71B-20260130,: One or more surrogate recoveries were below the lower control limits. The sample results may be biased low. WG-1620-MW-82B-20260129, WG-1620-MW-28A-20260130, WG-1620-FD01-20260129, WG-1620-FB01-20260130: Surrogate recoveries were outside of the control limits due to matrix interference. Volatiles by method SW8260, Sample WG-1620-MW-26A-20260130, 4-Bromofluorobenzene are outside recovery limits. Associated analytes are NOT reported. Semivolatiles by method SW8270, Sample WG-1620-MW-83B-20260129, The surrogate recoveries could not be determined due to dilution below the calibration range
3	Batch 238527, Semivolatiles by method SW8270, Samples WG-1620-MW-71B-20260130, WG-1620-MW-33BR-20260130: Both analytical runs uploaded at request of client. Log In Notes: 2 extra sample sets received not on Chain of Custody (WG-1620-MW-84A-20260129 and WG-1620-MW-84B-20260129). Logged in for analysis per revised chain of custody.

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26010866

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26010866-01	WG-1620-MW-93B-20260129	GW		29-Jan-2026 09:40	30-Jan-2026 17:30	☐
HS26010866-02	WG-1620-MW-82B-20260129	GW		29-Jan-2026 10:22	30-Jan-2026 17:30	☐
HS26010866-03	WG-1620-FD01-20260129	GW		29-Jan-2026 10:56	30-Jan-2026 17:30	☐
HS26010866-04	WG-1620-MW-83B-20260129	GW		29-Jan-2026 11:03	30-Jan-2026 17:30	☐
HS26010866-05	WG-1620-MW-83C-20260129	GW		29-Jan-2026 11:52	30-Jan-2026 17:30	☐
HS26010866-06	WG-1620-FB01-20260129	Water		29-Jan-2026 13:12	30-Jan-2026 17:30	☐
HS26010866-07	WG-1620-MW-35A-20260129	GW		29-Jan-2026 15:45	30-Jan-2026 17:30	☐
HS26010866-08	WG-1620-MW-35B-20260129	GW		29-Jan-2026 15:01	30-Jan-2026 17:30	☐
HS26010866-09	Trip Blank	Water		29-Jan-2026 00:00	30-Jan-2026 17:30	☐
HS26010866-10	WG-1620-MW-26A-20260130	GW		30-Jan-2026 09:15	30-Jan-2026 17:30	☐
HS26010866-11	WG-1620-MW-33BR-20260130	GW		30-Jan-2026 10:03	30-Jan-2026 17:30	☐
HS26010866-12	WG-1620-MW-33A-20260130	GW		30-Jan-2026 10:55	30-Jan-2026 17:30	☐
HS26010866-13	WG-1620-FD01-20260130	GW		30-Jan-2026 11:04	30-Jan-2026 17:30	☐
HS26010866-14	WG-1620-MW-70C-20260130	GW		30-Jan-2026 12:33	30-Jan-2026 17:30	☐
HS26010866-15	WG-1620-FB01-20260130	Water		30-Jan-2026 12:26	30-Jan-2026 17:30	☐
HS26010866-16	WG-1620-MW-71B-20260130	GW		30-Jan-2026 13:35	30-Jan-2026 17:30	☐
HS26010866-17	WG-1620-MW-28A-20260130	GW		30-Jan-2026 14:50	30-Jan-2026 17:30	☐
HS26010866-18	WG-1620-MW-84A-20260129	GW		29-Jan-2026 15:45	30-Jan-2026 17:30	☐
HS26010866-19	WG-1620-MW-84B-20260129	GW		29-Jan-2026 15:01	30-Jan-2026 17:30	☐

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010866
Sample ID: WG-1620-MW-93B-20260129
Lab ID:HS26010866-01
Collection Date: 29-Jan-2026 09:40
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 14:25
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	05-Feb-2026 14:25
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 14:25
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 14:25
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 14:25
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 14:25
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	05-Feb-2026 14:25
Surr: 1,2-Dichloroethane-d4	*101*			*70-126*	*%REC*	*1*	*05-Feb-2026 14:25*
Surr: 4-Bromofluorobenzene	*110*			*77-113*	*%REC*	*1*	*05-Feb-2026 14:25*
Surr: Dibromofluoromethane	*101*			*77-123*	*%REC*	*1*	*05-Feb-2026 14:25*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*05-Feb-2026 14:25*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-93B-20260129
Collection Date: 29-Jan-2026 09:40

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-01
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 17:36
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 17:36
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 17:36
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 17:36
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 17:36
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 17:36
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 17:36
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 17:36
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	09-Feb-2026 17:36
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 17:36
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	09-Feb-2026 17:36
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 17:36
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 17:36
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 17:36
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 17:36
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 17:36
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 17:36
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 17:36
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	09-Feb-2026 17:36
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	09-Feb-2026 17:36
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 17:36
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 17:36
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 17:36
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 17:36
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 17:36
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 17:36
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 17:36
Surr: 2,4,6-Tribromophenol	*57.8*			*34-129*	*%REC*	*1*	*09-Feb-2026 17:36*
Surr: 2-Fluorobiphenyl	*47.0*			*40-125*	*%REC*	*1*	*09-Feb-2026 17:36*
Surr: 2-Fluorophenol	*48.1*			*20-120*	*%REC*	*1*	*09-Feb-2026 17:36*
Surr: 4-Terphenyl-d14	*67.3*			*40-135*	*%REC*	*1*	*09-Feb-2026 17:36*
Surr: Nitrobenzene-d5	*46.4*			*41-120*	*%REC*	*1*	*09-Feb-2026 17:36*
Surr: Phenol-d6	*50.7*			*20-120*	*%REC*	*1*	*09-Feb-2026 17:36*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.00218**		**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 12:14

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-82B-20260129
Collection Date: 29-Jan-2026 10:22

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-02
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 14:46
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	05-Feb-2026 14:46
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 14:46
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 14:46
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 14:46
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 14:46
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	05-Feb-2026 14:46
Surr: 1,2-Dichloroethane-d4	*102*			*70-126*	*%REC*	*1*	*05-Feb-2026 14:46*
Surr: 4-Bromofluorobenzene	*99.8*			*77-113*	*%REC*	*1*	*05-Feb-2026 14:46*
Surr: Dibromofluoromethane	*96.9*			*77-123*	*%REC*	*1*	*05-Feb-2026 14:46*
Surr: Toluene-d8	*94.9*			*82-127*	*%REC*	*1*	*05-Feb-2026 14:46*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-82B-20260129
Collection Date: 29-Jan-2026 10:22

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-02
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 17:58
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 17:58
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 17:58
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 17:58
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 17:58
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 17:58
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 17:58
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 17:58
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	09-Feb-2026 17:58
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 17:58
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	09-Feb-2026 17:58
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 17:58
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 17:58
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 17:58
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 17:58
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 17:58
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 17:58
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 17:58
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	09-Feb-2026 17:58
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	09-Feb-2026 17:58
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 17:58
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 17:58
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 17:58
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 17:58
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 17:58
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 17:58
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 17:58
Surr: 2,4,6-Tribromophenol	*8.88*	*S*		*34-129*	*%REC*	*1*	*09-Feb-2026 17:58*
Surr: 2-Fluorobiphenyl	*43.8*			*40-125*	*%REC*	*1*	*09-Feb-2026 17:58*
Surr: 2-Fluorophenol	*47.8*			*20-120*	*%REC*	*1*	*09-Feb-2026 17:58*
Surr: 4-Terphenyl-d14	*62.3*			*40-135*	*%REC*	*1*	*09-Feb-2026 17:58*
Surr: Nitrobenzene-d5	*42.9*			*41-120*	*%REC*	*1*	*09-Feb-2026 17:58*
Surr: Phenol-d6	*49.3*			*20-120*	*%REC*	*1*	*09-Feb-2026 17:58*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.00127**	J	**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:11

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260129
Collection Date: 29-Jan-2026 10:56

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-03
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 15:07
Benzene	**0.031**		**0.00028**	**0.0010**	**mg/L**	1	05-Feb-2026 15:07
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 15:07
Ethylbenzene	**0.11**		**0.00033**	**0.0020**	**mg/L**	1	05-Feb-2026 15:07
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 15:07
Toluene	**0.0051**		**0.00033**	**0.0020**	**mg/L**	1	05-Feb-2026 15:07
Xylenes, Total	**0.11**		**0.00092**	**0.0060**	**mg/L**	1	05-Feb-2026 15:07
Surr: 1,2-Dichloroethane-d4	*98.5*			*70-126*	*%REC*	*1*	*05-Feb-2026 15:07*
Surr: 4-Bromofluorobenzene	*97.7*			*77-113*	*%REC*	*1*	*05-Feb-2026 15:07*
Surr: Dibromofluoromethane	*91.5*			*77-123*	*%REC*	*1*	*05-Feb-2026 15:07*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*05-Feb-2026 15:07*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260129
Collection Date: 29-Jan-2026 10:56

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-03
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 18:20
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 18:20
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 18:20
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 18:20
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 18:20
2-Methylnaphthalene	**0.0038**		**0.000019**	**0.00010**	**mg/L**	1	09-Feb-2026 18:20
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 18:20
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 18:20
Acenaphthene	**0.0056**		**0.000027**	**0.00010**	**mg/L**	1	09-Feb-2026 18:20
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 18:20
Anthracene	**0.00019**		**0.000014**	**0.00010**	**mg/L**	1	09-Feb-2026 18:20
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 18:20
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 18:20
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 18:20
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 18:20
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 18:20
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 18:20
Dibenzofuran	**0.0012**		**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 18:20
Fluoranthene	**0.00016**		**0.000010**	**0.00010**	**mg/L**	1	09-Feb-2026 18:20
Fluorene	**0.0014**		**0.000030**	**0.00010**	**mg/L**	1	09-Feb-2026 18:20
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 18:20
Naphthalene	**0.012**		**0.00020**	**0.0010**	**mg/L**	10	10-Feb-2026 20:33
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 18:20
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 18:20
Phenanthrene	**0.0011**		**0.000021**	**0.00010**	**mg/L**	1	09-Feb-2026 18:20
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 18:20
Pyrene	**0.00013**		**0.000019**	**0.00010**	**mg/L**	1	09-Feb-2026 18:20
Surr: 2,4,6-Tribromophenol	*51.2*			*34-129*	*%REC*	*10*	*10-Feb-2026 20:33*
Surr: 2,4,6-Tribromophenol	*47.1*			*34-129*	*%REC*	*1*	*09-Feb-2026 18:20*
Surr: 2-Fluorobiphenyl	*46.0*			*40-125*	*%REC*	*10*	*10-Feb-2026 20:33*
Surr: 2-Fluorobiphenyl	*39.4*	*S*		*40-125*	*%REC*	*1*	*09-Feb-2026 18:20*
Surr: 2-Fluorophenol	*48.1*			*20-120*	*%REC*	*1*	*09-Feb-2026 18:20*
Surr: 2-Fluorophenol	*52.8*			*20-120*	*%REC*	*10*	*10-Feb-2026 20:33*
Surr: 4-Terphenyl-d14	*61.4*			*40-135*	*%REC*	*10*	*10-Feb-2026 20:33*
Surr: 4-Terphenyl-d14	*62.7*			*40-135*	*%REC*	*1*	*09-Feb-2026 18:20*
Surr: Nitrobenzene-d5	*42.3*			*41-120*	*%REC*	*1*	*09-Feb-2026 18:20*
Surr: Nitrobenzene-d5	*46.4*			*41-120*	*%REC*	*10*	*10-Feb-2026 20:33*
Surr: Phenol-d6	*54.8*			*20-120*	*%REC*	*10*	*10-Feb-2026 20:33*
Surr: Phenol-d6	*47.4*			*20-120*	*%REC*	*1*	*09-Feb-2026 18:20*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260129
Collection Date: 29-Jan-2026 10:56

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-03
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.0818**		**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:13

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-83B-20260129
Collection Date: 29-Jan-2026 11:03

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-04
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 15:28
Benzene	**0.029**		**0.00028**	**0.0010**	**mg/L**	1	05-Feb-2026 15:28
Chlorobenzene	**0.00094**	J	**0.00036**	**0.0020**	**mg/L**	1	05-Feb-2026 15:28
Ethylbenzene	**0.11**		**0.00033**	**0.0020**	**mg/L**	1	05-Feb-2026 15:28
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 15:28
Toluene	**0.0049**		**0.00033**	**0.0020**	**mg/L**	1	05-Feb-2026 15:28
Xylenes, Total	**0.11**		**0.00092**	**0.0060**	**mg/L**	1	05-Feb-2026 15:28
Surr: 1,2-Dichloroethane-d4	*88.3*			*70-126*	*%REC*	*1*	*05-Feb-2026 15:28*
Surr: 4-Bromofluorobenzene	*98.1*			*77-113*	*%REC*	*1*	*05-Feb-2026 15:28*
Surr: Dibromofluoromethane	*87.6*			*77-123*	*%REC*	*1*	*05-Feb-2026 15:28*
Surr: Toluene-d8	*95.9*			*82-127*	*%REC*	*1*	*05-Feb-2026 15:28*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-83B-20260129
Collection Date: 29-Jan-2026 11:03

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-04
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 18:42
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 18:42
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 18:42
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 18:42
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 18:42
2-Methylnaphthalene	**0.054**		**0.0019**	**0.010**	**mg/L**	100	10-Feb-2026 21:17
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 18:42
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 18:42
Acenaphthene	**0.042**		**0.0027**	**0.010**	**mg/L**	100	10-Feb-2026 21:17
Acenaphthylene	**0.00016**		**0.000015**	**0.00010**	**mg/L**	1	09-Feb-2026 18:42
Anthracene	**0.0012**		**0.000014**	**0.00010**	**mg/L**	1	09-Feb-2026 18:42
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 18:42
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 18:42
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 18:42
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 18:42
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 18:42
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 18:42
Dibenzofuran	**0.014**		**0.0020**	**0.010**	**mg/L**	100	10-Feb-2026 21:17
Fluoranthene	**0.0010**		**0.000010**	**0.00010**	**mg/L**	1	09-Feb-2026 18:42
Fluorene	**0.0100**		**0.000030**	**0.00010**	**mg/L**	1	09-Feb-2026 18:42
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 18:42
Naphthalene	**0.84**		**0.0020**	**0.010**	**mg/L**	100	10-Feb-2026 21:17
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 18:42
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 18:42
Phenanthrene	**0.0072**		**0.000021**	**0.00010**	**mg/L**	1	09-Feb-2026 18:42
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 18:42
Pyrene	**0.00067**		**0.000019**	**0.00010**	**mg/L**	1	09-Feb-2026 18:42
Surr: 2,4,6-Tribromophenol	*42.7*			*34-129*	*%REC*	*1*	*09-Feb-2026 18:42*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*10-Feb-2026 21:17*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*10-Feb-2026 21:17*
Surr: 2-Fluorobiphenyl	*44.1*			*40-125*	*%REC*	*1*	*09-Feb-2026 18:42*
Surr: 2-Fluorophenol	*57.7*			*20-120*	*%REC*	*1*	*09-Feb-2026 18:42*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*10-Feb-2026 21:17*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*10-Feb-2026 21:17*
Surr: 4-Terphenyl-d14	*64.7*			*40-135*	*%REC*	*1*	*09-Feb-2026 18:42*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*10-Feb-2026 21:17*
Surr: Nitrobenzene-d5	*87.1*			*41-120*	*%REC*	*1*	*09-Feb-2026 18:42*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*10-Feb-2026 21:17*
Surr: Phenol-d6	*53.8*			*20-120*	*%REC*	*1*	*09-Feb-2026 18:42*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-83B-20260129
Collection Date: 29-Jan-2026 11:03

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-04
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.0839**		**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:14

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010866
Sample ID: WG-1620-MW-83C-20260129
Lab ID:HS26010866-05
Collection Date: 29-Jan-2026 11:52
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 15:50
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	05-Feb-2026 15:50
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 15:50
Ethylbenzene	**0.00039**	J	**0.00033**	**0.0020**	**mg/L**	1	05-Feb-2026 15:50
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 15:50
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 15:50
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	05-Feb-2026 15:50
Surr: 1,2-Dichloroethane-d4	*99.6*			*70-126*	*%REC*	*1*	*05-Feb-2026 15:50*
Surr: 4-Bromofluorobenzene	*105*			*77-113*	*%REC*	*1*	*05-Feb-2026 15:50*
Surr: Dibromofluoromethane	*96.0*			*77-123*	*%REC*	*1*	*05-Feb-2026 15:50*
Surr: Toluene-d8	*99.7*			*82-127*	*%REC*	*1*	*05-Feb-2026 15:50*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-83C-20260129
Collection Date: 29-Jan-2026 11:52

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-05
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	10-Feb-2026 16:51
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	10-Feb-2026 16:51
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	10-Feb-2026 16:51
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	10-Feb-2026 16:51
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	10-Feb-2026 16:51
2-Methylnaphthalene	**0.0010**		**0.000019**	**0.00010**	**mg/L**	1	10-Feb-2026 16:51
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	10-Feb-2026 16:51
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	10-Feb-2026 16:51
Acenaphthene	**0.00053**		**0.000027**	**0.00010**	**mg/L**	1	10-Feb-2026 16:51
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	10-Feb-2026 16:51
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	10-Feb-2026 16:51
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	10-Feb-2026 16:51
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	10-Feb-2026 16:51
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	10-Feb-2026 16:51
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	10-Feb-2026 16:51
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	10-Feb-2026 16:51
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	10-Feb-2026 16:51
Dibenzofuran	**0.000072**	J	**0.000020**	**0.00010**	**mg/L**	1	10-Feb-2026 16:51
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	10-Feb-2026 16:51
Fluorene	**0.00027**		**0.000030**	**0.00010**	**mg/L**	1	10-Feb-2026 16:51
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	10-Feb-2026 16:51
Naphthalene	**0.00034**		**0.000020**	**0.00010**	**mg/L**	1	10-Feb-2026 16:51
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	10-Feb-2026 16:51
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	10-Feb-2026 16:51
Phenanthrene	**0.00040**		**0.000021**	**0.00010**	**mg/L**	1	10-Feb-2026 16:51
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	10-Feb-2026 16:51
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	10-Feb-2026 16:51
Surr: 2,4,6-Tribromophenol	*77.0*			*34-129*	*%REC*	*1*	*10-Feb-2026 16:51*
Surr: 2-Fluorobiphenyl	*53.2*			*40-125*	*%REC*	*1*	*10-Feb-2026 16:51*
Surr: 2-Fluorophenol	*76.2*			*20-120*	*%REC*	*1*	*10-Feb-2026 16:51*
Surr: 4-Terphenyl-d14	*82.2*			*40-135*	*%REC*	*1*	*10-Feb-2026 16:51*
Surr: Nitrobenzene-d5	*56.9*			*41-120*	*%REC*	*1*	*10-Feb-2026 16:51*
Surr: Phenol-d6	*78.0*			*20-120*	*%REC*	*1*	*10-Feb-2026 16:51*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	05-Feb-2026 13:16

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260129
Collection Date: 29-Jan-2026 13:12

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-06
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 13:22
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	05-Feb-2026 13:22
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 13:22
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 13:22
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 13:22
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 13:22
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	05-Feb-2026 13:22
Surr: 1,2-Dichloroethane-d4	*105*			*70-126*	*%REC*	*1*	*05-Feb-2026 13:22*
Surr: 4-Bromofluorobenzene	*105*			*77-113*	*%REC*	*1*	*05-Feb-2026 13:22*
Surr: Dibromofluoromethane	*101*			*77-123*	*%REC*	*1*	*05-Feb-2026 13:22*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*05-Feb-2026 13:22*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260129
Collection Date: 29-Jan-2026 13:12

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-06
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 19:26
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 19:26
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 19:26
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 19:26
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 19:26
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 19:26
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 19:26
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 19:26
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	09-Feb-2026 19:26
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 19:26
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	09-Feb-2026 19:26
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 19:26
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 19:26
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 19:26
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 19:26
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 19:26
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 19:26
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 19:26
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	09-Feb-2026 19:26
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	09-Feb-2026 19:26
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 19:26
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 19:26
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 19:26
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 19:26
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 19:26
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 19:26
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 19:26
Surr: 2,4,6-Tribromophenol	*56.2*			*34-129*	*%REC*	*1*	*09-Feb-2026 19:26*
Surr: 2-Fluorobiphenyl	*57.0*			*40-125*	*%REC*	*1*	*09-Feb-2026 19:26*
Surr: 2-Fluorophenol	*60.3*			*20-120*	*%REC*	*1*	*09-Feb-2026 19:26*
Surr: 4-Terphenyl-d14	*66.6*			*40-135*	*%REC*	*1*	*09-Feb-2026 19:26*
Surr: Nitrobenzene-d5	*54.2*			*41-120*	*%REC*	*1*	*09-Feb-2026 19:26*
Surr: Phenol-d6	*61.8*			*20-120*	*%REC*	*1*	*09-Feb-2026 19:26*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010866
Sample ID: WG-1620-MW-35A-20260129
Lab ID:HS26010866-07
Collection Date: 29-Jan-2026 15:45
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 16:11
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	05-Feb-2026 16:11
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 16:11
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 16:11
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 16:11
Toluene	**0.0011**	J	**0.00033**	**0.0020**	**mg/L**	1	05-Feb-2026 16:11
Xylenes, Total	**0.0011**	J	**0.00092**	**0.0060**	**mg/L**	1	05-Feb-2026 16:11
Surr: 1,2-Dichloroethane-d4	*101*			*70-126*	*%REC*	*1*	*05-Feb-2026 16:11*
Surr: 4-Bromofluorobenzene	*100*			*77-113*	*%REC*	*1*	*05-Feb-2026 16:11*
Surr: Dibromofluoromethane	*98.8*			*77-123*	*%REC*	*1*	*05-Feb-2026 16:11*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*05-Feb-2026 16:11*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-35A-20260129
Collection Date: 29-Jan-2026 15:45

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-07
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 19:48
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 19:48
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 19:48
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 19:48
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 19:48
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 19:48
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 19:48
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 19:48
Acenaphthene	**0.0011**		**0.000027**	**0.00010**	**mg/L**	1	09-Feb-2026 19:48
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 19:48
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	09-Feb-2026 19:48
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 19:48
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 19:48
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 19:48
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 19:48
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 19:48
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 19:48
Dibenzofuran	**0.00012**		**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 19:48
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	09-Feb-2026 19:48
Fluorene	**0.000087**	J	**0.000030**	**0.00010**	**mg/L**	1	09-Feb-2026 19:48
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 19:48
Naphthalene	**0.00038**		**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 19:48
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 19:48
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 19:48
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 19:48
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 19:48
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 19:48
Surr: 2,4,6-Tribromophenol	*42.6*			*34-129*	*%REC*	*1*	*09-Feb-2026 19:48*
Surr: 2-Fluorobiphenyl	*51.9*			*40-125*	*%REC*	*1*	*09-Feb-2026 19:48*
Surr: 2-Fluorophenol	*42.7*			*20-120*	*%REC*	*1*	*09-Feb-2026 19:48*
Surr: 4-Terphenyl-d14	*66.4*			*40-135*	*%REC*	*1*	*09-Feb-2026 19:48*
Surr: Nitrobenzene-d5	*50.8*			*41-120*	*%REC*	*1*	*09-Feb-2026 19:48*
Surr: Phenol-d6	*52.2*			*20-120*	*%REC*	*1*	*09-Feb-2026 19:48*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.0453**		**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:18

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-35B-20260129
Collection Date: 29-Jan-2026 15:01

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-08
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 16:32
Benzene	**0.062**		**0.00028**	**0.0010**	**mg/L**	1	05-Feb-2026 16:32
Chlorobenzene	**0.00044**	J	**0.00036**	**0.0020**	**mg/L**	1	05-Feb-2026 16:32
Ethylbenzene	**0.0052**		**0.00033**	**0.0020**	**mg/L**	1	05-Feb-2026 16:32
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 16:32
Toluene	**0.00038**	J	**0.00033**	**0.0020**	**mg/L**	1	05-Feb-2026 16:32
Xylenes, Total	**0.014**		**0.00092**	**0.0060**	**mg/L**	1	05-Feb-2026 16:32
Surr: 1,2-Dichloroethane-d4	*102*			*70-126*	*%REC*	*1*	*05-Feb-2026 16:32*
Surr: 4-Bromofluorobenzene	*98.6*			*77-113*	*%REC*	*1*	*05-Feb-2026 16:32*
Surr: Dibromofluoromethane	*94.4*			*77-123*	*%REC*	*1*	*05-Feb-2026 16:32*
Surr: Toluene-d8	*97.3*			*82-127*	*%REC*	*1*	*05-Feb-2026 16:32*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-35B-20260129
Collection Date: 29-Jan-2026 15:01

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-08
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 20:10
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 20:10
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 20:10
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 20:10
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 20:10
2-Methylnaphthalene	**0.090**		**0.00019**	**0.0010**	**mg/L**	10	10-Feb-2026 20:55
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 20:10
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 20:10
Acenaphthene	**0.047**		**0.00027**	**0.0010**	**mg/L**	10	10-Feb-2026 20:55
Acenaphthylene	**0.00017**		**0.000015**	**0.00010**	**mg/L**	1	09-Feb-2026 20:10
Anthracene	**0.0024**		**0.000014**	**0.00010**	**mg/L**	1	09-Feb-2026 20:10
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 20:10
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 20:10
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 20:10
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 20:10
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 20:10
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 20:10
Dibenzofuran	**0.0052**		**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 20:10
Fluoranthene	**0.0017**		**0.000010**	**0.00010**	**mg/L**	1	09-Feb-2026 20:10
Fluorene	**0.023**		**0.00030**	**0.0010**	**mg/L**	10	10-Feb-2026 20:55
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 20:10
Naphthalene	**0.026**		**0.00020**	**0.0010**	**mg/L**	10	10-Feb-2026 20:55
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 20:10
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 20:10
Phenanthrene	**0.033**		**0.00021**	**0.0010**	**mg/L**	10	10-Feb-2026 20:55
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 20:10
Pyrene	**0.00083**		**0.000019**	**0.00010**	**mg/L**	1	09-Feb-2026 20:10
Surr: 2,4,6-Tribromophenol	*54.2*			*34-129*	*%REC*	*10*	*10-Feb-2026 20:55*
Surr: 2,4,6-Tribromophenol	*36.1*			*34-129*	*%REC*	*1*	*09-Feb-2026 20:10*
Surr: 2-Fluorobiphenyl	*41.7*			*40-125*	*%REC*	*1*	*09-Feb-2026 20:10*
Surr: 2-Fluorobiphenyl	*54.0*			*40-125*	*%REC*	*10*	*10-Feb-2026 20:55*
Surr: 2-Fluorophenol	*36.0*	*J*		*20-120*	*%REC*	*10*	*10-Feb-2026 20:55*
Surr: 2-Fluorophenol	*33.9*			*20-120*	*%REC*	*1*	*09-Feb-2026 20:10*
Surr: 4-Terphenyl-d14	*59.5*			*40-135*	*%REC*	*1*	*09-Feb-2026 20:10*
Surr: 4-Terphenyl-d14	*64.8*			*40-135*	*%REC*	*10*	*10-Feb-2026 20:55*
Surr: Nitrobenzene-d5	*55.6*			*41-120*	*%REC*	*10*	*10-Feb-2026 20:55*
Surr: Nitrobenzene-d5	*49.2*			*41-120*	*%REC*	*1*	*09-Feb-2026 20:10*
Surr: Phenol-d6	*39.6*			*20-120*	*%REC*	*1*	*09-Feb-2026 20:10*
Surr: Phenol-d6	*47.2*			*20-120*	*%REC*	*10*	*10-Feb-2026 20:55*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-35B-20260129
Collection Date: 29-Jan-2026 15:01

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-08
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.0119**		**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:31

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: Trip Blank
Collection Date: 29-Jan-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-09
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 13:43
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	05-Feb-2026 13:43
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 13:43
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 13:43
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 13:43
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 13:43
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	05-Feb-2026 13:43
Surr: 1,2-Dichloroethane-d4	*97.0*			*70-126*	*%REC*	*1*	*05-Feb-2026 13:43*
Surr: 4-Bromofluorobenzene	*103*			*77-113*	*%REC*	*1*	*05-Feb-2026 13:43*
Surr: Dibromofluoromethane	*94.7*			*77-123*	*%REC*	*1*	*05-Feb-2026 13:43*
Surr: Toluene-d8	*92.0*			*82-127*	*%REC*	*1*	*05-Feb-2026 13:43*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010866
Sample ID: WG-1620-MW-26A-20260130
Lab ID:HS26010866-10
Collection Date: 30-Jan-2026 09:15
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 16:53
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	05-Feb-2026 16:53
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 16:53
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 16:53
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 16:53
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 16:53
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	05-Feb-2026 16:53
Surr: 1,2-Dichloroethane-d4	*107*			*70-126*	*%REC*	*1*	*05-Feb-2026 16:53*
Surr: 4-Bromofluorobenzene	*114*	*S*		*77-113*	*%REC*	*1*	*05-Feb-2026 16:53*
Surr: Dibromofluoromethane	*98.8*			*77-123*	*%REC*	*1*	*05-Feb-2026 16:53*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*05-Feb-2026 16:53*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-26A-20260130
Collection Date: 30-Jan-2026 09:15

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-10
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 20:32
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 20:32
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 20:32
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 20:32
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 20:32
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 20:32
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 20:32
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 20:32
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	09-Feb-2026 20:32
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 20:32
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	09-Feb-2026 20:32
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 20:32
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 20:32
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 20:32
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 20:32
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 20:32
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 20:32
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 20:32
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	09-Feb-2026 20:32
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	09-Feb-2026 20:32
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 20:32
Naphthalene	**0.00023**		**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 20:32
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 20:32
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 20:32
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 20:32
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 20:32
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 20:32
Surr: 2,4,6-Tribromophenol	*51.4*			*34-129*	*%REC*	*1*	*09-Feb-2026 20:32*
Surr: 2-Fluorobiphenyl	*50.2*			*40-125*	*%REC*	*1*	*09-Feb-2026 20:32*
Surr: 2-Fluorophenol	*54.1*			*20-120*	*%REC*	*1*	*09-Feb-2026 20:32*
Surr: 4-Terphenyl-d14	*63.7*			*40-135*	*%REC*	*1*	*09-Feb-2026 20:32*
Surr: Nitrobenzene-d5	*50.7*			*41-120*	*%REC*	*1*	*09-Feb-2026 20:32*
Surr: Phenol-d6	*57.3*			*20-120*	*%REC*	*1*	*09-Feb-2026 20:32*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.0115**		**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:33

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-33BR-20260130
Collection Date: 30-Jan-2026 10:03

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-11
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 17:14
Benzene	**0.023**		**0.00028**	**0.0010**	**mg/L**	1	05-Feb-2026 17:14
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 17:14
Ethylbenzene	**0.022**		**0.00033**	**0.0020**	**mg/L**	1	05-Feb-2026 17:14
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 17:14
Toluene	**0.0012**	J	**0.00033**	**0.0020**	**mg/L**	1	05-Feb-2026 17:14
Vinyl chloride	< 0.00023		0.00023	0.0010	mg/L	1	05-Feb-2026 17:14
Xylenes, Total	**0.0054**	J	**0.00092**	**0.0060**	**mg/L**	1	05-Feb-2026 17:14
Surr: 1,2-Dichloroethane-d4	*103*			*70-126*	*%REC*	*1*	*05-Feb-2026 17:14*
Surr: 4-Bromofluorobenzene	*94.9*			*77-113*	*%REC*	*1*	*05-Feb-2026 17:14*
Surr: Dibromofluoromethane	*95.3*			*77-123*	*%REC*	*1*	*05-Feb-2026 17:14*
Surr: Toluene-d8	*99.9*			*82-127*	*%REC*	*1*	*05-Feb-2026 17:14*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-33BR-20260130
Collection Date: 30-Jan-2026 10:03

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-11
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 20:54
1,2-Diphenylhydrazine	< 0.000021	H	0.000021	0.00020	mg/L	1	12-Feb-2026 13:12
2,4-Dimethylphenol	**0.0017**		**0.000040**	**0.00020**	**mg/L**	1	09-Feb-2026 20:54
2,4-Dimethylphenol	**0.0020**	H	**0.000040**	**0.00020**	**mg/L**	1	12-Feb-2026 13:12
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 20:54
2,4-Dinitrotoluene	< 0.000058	H	0.000058	0.00020	mg/L	1	12-Feb-2026 13:12
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 20:54
2,6-Dinitrotoluene	< 0.000042	H	0.000042	0.00020	mg/L	1	12-Feb-2026 13:12
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 20:54
2-Chloronaphthalene	< 0.000021	H	0.000021	0.00020	mg/L	1	12-Feb-2026 13:12
2-Methylnaphthalene	**0.000087**	J	**0.000019**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
2-Methylnaphthalene	< 0.000019	H	0.000019	0.00010	mg/L	1	12-Feb-2026 13:12
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 20:54
4,6-Dinitro-2-methylphenol	< 0.000020	H	0.000020	0.0010	mg/L	1	12-Feb-2026 13:12
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 20:54
4-Nitrophenol	< 0.000047	H	0.000047	0.0010	mg/L	1	12-Feb-2026 13:12
Acenaphthene	**0.0062**		**0.000027**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Acenaphthene	**0.0049**	H	**0.000027**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Acenaphthylene	**0.000088**	J	**0.000015**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Acenaphthylene	**0.000065**	JH	**0.000015**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Anthracene	**0.00094**		**0.000014**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Anthracene	**0.00092**	H	**0.000014**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Benz(a)anthracene	**0.00015**		**0.000033**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Benz(a)anthracene	**0.00018**	H	**0.000033**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Benzo(a)pyrene	**0.000077**	J	**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Benzo(a)pyrene	**0.000083**	JH	**0.000020**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 20:54
Bis(2-chloroethoxy)methane	< 0.000030	H	0.000030	0.00020	mg/L	1	12-Feb-2026 13:12
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 20:54
Bis(2-ethylhexyl)phthalate	< 0.000037	H	0.000037	0.00020	mg/L	1	12-Feb-2026 13:12
Chrysene	**0.00012**		**0.000021**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Chrysene	**0.00012**	H	**0.000021**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 20:54
Di-n-butyl phthalate	< 0.000020	H	0.000020	0.00020	mg/L	1	12-Feb-2026 13:12
Dibenzofuran	**0.0046**		**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Dibenzofuran	**0.0039**	H	**0.000020**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Fluoranthene	**0.0013**		**0.000010**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Fluoranthene	**0.0012**	H	**0.000010**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Fluorene	**0.0038**		**0.000030**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-33BR-20260130
Collection Date: 30-Jan-2026 10:03

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-11
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
Fluorene	**0.0029**	H	**0.000030**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 20:54
N-Nitrosodiphenylamine	< 0.000025	H	0.000025	0.00020	mg/L	1	12-Feb-2026 13:12
Naphthalene	**0.00035**		**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Naphthalene	**0.000049**	JH	**0.000020**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 20:54
Nitrobenzene	< 0.000024	H	0.000024	0.00020	mg/L	1	12-Feb-2026 13:12
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 20:54
Pentachlorophenol	< 0.00015	H	0.00015	0.00050	mg/L	1	12-Feb-2026 13:12
Phenanthrene	**0.0033**		**0.000021**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Phenanthrene	**0.0045**	H	**0.000021**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 20:54
Phenol	< 0.000035	H	0.000035	0.00020	mg/L	1	12-Feb-2026 13:12
Pyrene	**0.00070**		**0.000019**	**0.00010**	**mg/L**	1	09-Feb-2026 20:54
Pyrene	**0.00062**	H	**0.000019**	**0.00010**	**mg/L**	1	12-Feb-2026 13:12
Surr: 2,4,6-Tribromophenol	*7.94*	*S*		*34-129*	*%REC*	*1*	*09-Feb-2026 20:54*
Surr: 2,4,6-Tribromophenol	*66.4*			*34-129*	*%REC*	*1*	*12-Feb-2026 13:12*
Surr: 2-Fluorobiphenyl	*58.6*			*40-125*	*%REC*	*1*	*09-Feb-2026 20:54*
Surr: 2-Fluorobiphenyl	*50.2*			*40-125*	*%REC*	*1*	*12-Feb-2026 13:12*
Surr: 2-Fluorophenol	*13.3*	*S*		*20-120*	*%REC*	*1*	*09-Feb-2026 20:54*
Surr: 2-Fluorophenol	*54.7*			*20-120*	*%REC*	*1*	*12-Feb-2026 13:12*
Surr: 4-Terphenyl-d14	*77.6*			*40-135*	*%REC*	*1*	*09-Feb-2026 20:54*
Surr: 4-Terphenyl-d14	*59.7*			*40-135*	*%REC*	*1*	*12-Feb-2026 13:12*
Surr: Nitrobenzene-d5	*57.3*			*41-120*	*%REC*	*1*	*09-Feb-2026 20:54*
Surr: Nitrobenzene-d5	*51.8*			*41-120*	*%REC*	*1*	*12-Feb-2026 13:12*
Surr: Phenol-d6	*11.8*	*S*		*20-120*	*%REC*	*1*	*09-Feb-2026 20:54*
Surr: Phenol-d6	*56.4*			*20-120*	*%REC*	*1*	*12-Feb-2026 13:12*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.000926**	J	**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:35

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010866
Sample ID: WG-1620-MW-33A-20260130
Lab ID:HS26010866-12
Collection Date: 30-Jan-2026 10:55
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 17:35
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	05-Feb-2026 17:35
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 17:35
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 17:35
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 17:35
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 17:35
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	05-Feb-2026 17:35
Surr: 1,2-Dichloroethane-d4	*97.0*			*70-126*	*%REC*	*1*	*05-Feb-2026 17:35*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*05-Feb-2026 17:35*
Surr: Dibromofluoromethane	*92.7*			*77-123*	*%REC*	*1*	*05-Feb-2026 17:35*
Surr: Toluene-d8	*93.5*			*82-127*	*%REC*	*1*	*05-Feb-2026 17:35*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-33A-20260130
Collection Date: 30-Jan-2026 10:55

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-12
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 21:16
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 21:16
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 21:16
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 21:16
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 21:16
2-Methylnaphthalene	**0.00011**		**0.000019**	**0.00010**	**mg/L**	1	09-Feb-2026 21:16
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 21:16
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 21:16
Acenaphthene	**0.00010**		**0.000027**	**0.00010**	**mg/L**	1	09-Feb-2026 21:16
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 21:16
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	09-Feb-2026 21:16
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 21:16
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 21:16
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 21:16
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 21:16
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 21:16
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 21:16
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 21:16
Fluoranthene	**0.000071**	J	**0.000010**	**0.00010**	**mg/L**	1	09-Feb-2026 21:16
Fluorene	**0.000088**	J	**0.000030**	**0.00010**	**mg/L**	1	09-Feb-2026 21:16
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 21:16
Naphthalene	**0.000065**	J	**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 21:16
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 21:16
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 21:16
Phenanthrene	**0.00035**		**0.000021**	**0.00010**	**mg/L**	1	09-Feb-2026 21:16
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 21:16
Pyrene	**0.000073**	J	**0.000019**	**0.00010**	**mg/L**	1	09-Feb-2026 21:16
Surr: 2,4,6-Tribromophenol	*29.9*	*S*		*34-129*	*%REC*	*1*	*09-Feb-2026 21:16*
Surr: 2-Fluorobiphenyl	*52.1*			*40-125*	*%REC*	*1*	*09-Feb-2026 21:16*
Surr: 2-Fluorophenol	*66.5*			*20-120*	*%REC*	*1*	*09-Feb-2026 21:16*
Surr: 4-Terphenyl-d14	*70.5*			*40-135*	*%REC*	*1*	*09-Feb-2026 21:16*
Surr: Nitrobenzene-d5	*52.0*			*41-120*	*%REC*	*1*	*09-Feb-2026 21:16*
Surr: Phenol-d6	*72.6*			*20-120*	*%REC*	*1*	*09-Feb-2026 21:16*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.0196**		**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:36

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260130
Collection Date: 30-Jan-2026 11:04

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-13
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 17:56
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	05-Feb-2026 17:56
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 17:56
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 17:56
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 17:56
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 17:56
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	05-Feb-2026 17:56
Surr: 1,2-Dichloroethane-d4	*100*			*70-126*	*%REC*	*1*	*05-Feb-2026 17:56*
Surr: 4-Bromofluorobenzene	*107*			*77-113*	*%REC*	*1*	*05-Feb-2026 17:56*
Surr: Dibromofluoromethane	*97.8*			*77-123*	*%REC*	*1*	*05-Feb-2026 17:56*
Surr: Toluene-d8	*97.5*			*82-127*	*%REC*	*1*	*05-Feb-2026 17:56*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260130
Collection Date: 30-Jan-2026 11:04

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-13
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 21:38
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 21:38
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 21:38
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 21:38
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 21:38
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 21:38
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 21:38
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 21:38
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	09-Feb-2026 21:38
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 21:38
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	09-Feb-2026 21:38
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 21:38
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 21:38
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 21:38
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 21:38
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 21:38
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 21:38
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 21:38
Fluoranthene	**0.000077**	J	**0.000010**	**0.00010**	**mg/L**	1	09-Feb-2026 21:38
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	09-Feb-2026 21:38
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 21:38
Naphthalene	**0.000079**	J	**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 21:38
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 21:38
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 21:38
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 21:38
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 21:38
Pyrene	**0.00015**		**0.000019**	**0.00010**	**mg/L**	1	09-Feb-2026 21:38
Surr: 2,4,6-Tribromophenol	*35.9*			*34-129*	*%REC*	*1*	*09-Feb-2026 21:38*
Surr: 2-Fluorobiphenyl	*62.8*			*40-125*	*%REC*	*1*	*09-Feb-2026 21:38*
Surr: 2-Fluorophenol	*66.0*			*20-120*	*%REC*	*1*	*09-Feb-2026 21:38*
Surr: 4-Terphenyl-d14	*74.2*			*40-135*	*%REC*	*1*	*09-Feb-2026 21:38*
Surr: Nitrobenzene-d5	*61.5*			*41-120*	*%REC*	*1*	*09-Feb-2026 21:38*
Surr: Phenol-d6	*69.0*			*20-120*	*%REC*	*1*	*09-Feb-2026 21:38*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.0212**		**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:38

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-70C-20260130
Collection Date: 30-Jan-2026 12:33

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-14
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	06-Feb-2026 00:37
Benzene	**0.0036**		**0.00028**	**0.0010**	**mg/L**	1	06-Feb-2026 00:37
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	06-Feb-2026 00:37
Ethylbenzene	**0.0064**		**0.00033**	**0.0020**	**mg/L**	1	06-Feb-2026 00:37
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	06-Feb-2026 00:37
Toluene	**0.0025**		**0.00033**	**0.0020**	**mg/L**	1	06-Feb-2026 00:37
Xylenes, Total	**0.0061**		**0.00092**	**0.0060**	**mg/L**	1	06-Feb-2026 00:37
Surr: 1,2-Dichloroethane-d4	*99.8*			*70-126*	*%REC*	*1*	*06-Feb-2026 00:37*
Surr: 4-Bromofluorobenzene	*85.5*			*77-113*	*%REC*	*1*	*06-Feb-2026 00:37*
Surr: Dibromofluoromethane	*96.7*			*77-123*	*%REC*	*1*	*06-Feb-2026 00:37*
Surr: Toluene-d8	*91.3*			*82-127*	*%REC*	*1*	*06-Feb-2026 00:37*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-70C-20260130
Collection Date: 30-Jan-2026 12:33

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-14
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 22:00
2,4-Dimethylphenol	**0.0012**		**0.000040**	**0.00020**	**mg/L**	1	09-Feb-2026 22:00
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 22:00
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 22:00
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 22:00
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 22:00
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 22:00
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 22:00
Acenaphthene	**0.00013**		**0.000027**	**0.00010**	**mg/L**	1	09-Feb-2026 22:00
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 22:00
Anthracene	**0.00024**		**0.000014**	**0.00010**	**mg/L**	1	09-Feb-2026 22:00
Benz(a)anthracene	**0.00022**		**0.000033**	**0.00010**	**mg/L**	1	09-Feb-2026 22:00
Benzo(a)pyrene	**0.00011**		**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 22:00
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 22:00
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 22:00
Chrysene	**0.00020**		**0.000021**	**0.00010**	**mg/L**	1	09-Feb-2026 22:00
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 22:00
Dibenzofuran	**0.00013**		**0.000020**	**0.00010**	**mg/L**	1	09-Feb-2026 22:00
Fluoranthene	**0.00057**		**0.000010**	**0.00010**	**mg/L**	1	09-Feb-2026 22:00
Fluorene	**0.00013**		**0.000030**	**0.00010**	**mg/L**	1	09-Feb-2026 22:00
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 22:00
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 22:00
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 22:00
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 22:00
Phenanthrene	**0.000097**	J	**0.000021**	**0.00010**	**mg/L**	1	09-Feb-2026 22:00
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 22:00
Pyrene	**0.00038**		**0.000019**	**0.00010**	**mg/L**	1	09-Feb-2026 22:00
Surr: 2,4,6-Tribromophenol	*60.7*			*34-129*	*%REC*	*1*	*09-Feb-2026 22:00*
Surr: 2-Fluorobiphenyl	*54.9*			*40-125*	*%REC*	*1*	*09-Feb-2026 22:00*
Surr: 2-Fluorophenol	*58.5*			*20-120*	*%REC*	*1*	*09-Feb-2026 22:00*
Surr: 4-Terphenyl-d14	*72.4*			*40-135*	*%REC*	*1*	*09-Feb-2026 22:00*
Surr: Nitrobenzene-d5	*55.3*			*41-120*	*%REC*	*1*	*09-Feb-2026 22:00*
Surr: Phenol-d6	*61.8*			*20-120*	*%REC*	*1*	*09-Feb-2026 22:00*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	05-Feb-2026 13:40

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010866
Sample ID: WG-1620-FB01-20260130
Lab ID:HS26010866-15
Collection Date: 30-Jan-2026 12:26
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	05-Feb-2026 14:04
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	05-Feb-2026 14:04
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	05-Feb-2026 14:04
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 14:04
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	05-Feb-2026 14:04
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	05-Feb-2026 14:04
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	05-Feb-2026 14:04
Surr: 1,2-Dichloroethane-d4	*95.1*			*70-126*	*%REC*	*1*	*05-Feb-2026 14:04*
Surr: 4-Bromofluorobenzene	*112*			*77-113*	*%REC*	*1*	*05-Feb-2026 14:04*
Surr: Dibromofluoromethane	*93.5*			*77-123*	*%REC*	*1*	*05-Feb-2026 14:04*
Surr: Toluene-d8	*98.7*			*82-127*	*%REC*	*1*	*05-Feb-2026 14:04*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260130
Collection Date: 30-Jan-2026 12:26

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-15
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 22:22
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 22:22
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 22:22
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 22:22
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 22:22
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 22:22
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 22:22
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 22:22
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	09-Feb-2026 22:22
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 22:22
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	09-Feb-2026 22:22
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 22:22
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 22:22
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 22:22
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 22:22
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 22:22
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 22:22
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 22:22
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	09-Feb-2026 22:22
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	09-Feb-2026 22:22
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 22:22
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 22:22
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 22:22
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 22:22
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 22:22
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 22:22
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 22:22
Surr: 2,4,6-Tribromophenol	*25.9*	*S*		*34-129*	*%REC*	*1*	*09-Feb-2026 22:22*
Surr: 2-Fluorobiphenyl	*57.1*			*40-125*	*%REC*	*1*	*09-Feb-2026 22:22*
Surr: 2-Fluorophenol	*64.5*			*20-120*	*%REC*	*1*	*09-Feb-2026 22:22*
Surr: 4-Terphenyl-d14	*69.4*			*40-135*	*%REC*	*1*	*09-Feb-2026 22:22*
Surr: Nitrobenzene-d5	*58.4*			*41-120*	*%REC*	*1*	*09-Feb-2026 22:22*
Surr: Phenol-d6	*65.3*			*20-120*	*%REC*	*1*	*09-Feb-2026 22:22*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-71B-20260130
Collection Date: 30-Jan-2026 13:35

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-16
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	06-Feb-2026 00:58
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	06-Feb-2026 00:58
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	06-Feb-2026 00:58
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	06-Feb-2026 00:58
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	06-Feb-2026 00:58
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	06-Feb-2026 00:58
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	06-Feb-2026 00:58
Surr: 1,2-Dichloroethane-d4	*104*			*70-126*	*%REC*	*1*	*06-Feb-2026 00:58*
Surr: 4-Bromofluorobenzene	*94.1*			*77-113*	*%REC*	*1*	*06-Feb-2026 00:58*
Surr: Dibromofluoromethane	*96.7*			*77-123*	*%REC*	*1*	*06-Feb-2026 00:58*
Surr: Toluene-d8	*95.9*			*82-127*	*%REC*	*1*	*06-Feb-2026 00:58*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-71B-20260130
Collection Date: 30-Jan-2026 13:35

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-16
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 22:44
1,2-Diphenylhydrazine	< 0.000021	H	0.000021	0.00020	mg/L	1	12-Feb-2026 13:34
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	09-Feb-2026 22:44
2,4-Dimethylphenol	< 0.000040	H	0.000040	0.00020	mg/L	1	12-Feb-2026 13:34
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	09-Feb-2026 22:44
2,4-Dinitrotoluene	< 0.000058	H	0.000058	0.00020	mg/L	1	12-Feb-2026 13:34
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	09-Feb-2026 22:44
2,6-Dinitrotoluene	< 0.000042	H	0.000042	0.00020	mg/L	1	12-Feb-2026 13:34
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	09-Feb-2026 22:44
2-Chloronaphthalene	< 0.000021	H	0.000021	0.00020	mg/L	1	12-Feb-2026 13:34
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 22:44
2-Methylnaphthalene	< 0.000019	H	0.000019	0.00010	mg/L	1	12-Feb-2026 13:34
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	09-Feb-2026 22:44
4,6-Dinitro-2-methylphenol	< 0.000020	H	0.000020	0.0010	mg/L	1	12-Feb-2026 13:34
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	09-Feb-2026 22:44
4-Nitrophenol	< 0.000047	H	0.000047	0.0010	mg/L	1	12-Feb-2026 13:34
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	09-Feb-2026 22:44
Acenaphthene	< 0.000027	H	0.000027	0.00010	mg/L	1	12-Feb-2026 13:34
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	09-Feb-2026 22:44
Acenaphthylene	< 0.000015	H	0.000015	0.00010	mg/L	1	12-Feb-2026 13:34
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	09-Feb-2026 22:44
Anthracene	< 0.000014	H	0.000014	0.00010	mg/L	1	12-Feb-2026 13:34
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	09-Feb-2026 22:44
Benz(a)anthracene	< 0.000033	H	0.000033	0.00010	mg/L	1	12-Feb-2026 13:34
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 22:44
Benzo(a)pyrene	< 0.000020	H	0.000020	0.00010	mg/L	1	12-Feb-2026 13:34
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	09-Feb-2026 22:44
Bis(2-chloroethoxy)methane	< 0.000030	H	0.000030	0.00020	mg/L	1	12-Feb-2026 13:34
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	09-Feb-2026 22:44
Bis(2-ethylhexyl)phthalate	< 0.000037	H	0.000037	0.00020	mg/L	1	12-Feb-2026 13:34
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 22:44
Chrysene	< 0.000021	H	0.000021	0.00010	mg/L	1	12-Feb-2026 13:34
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	09-Feb-2026 22:44
Di-n-butyl phthalate	< 0.000020	H	0.000020	0.00020	mg/L	1	12-Feb-2026 13:34
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 22:44
Dibenzofuran	< 0.000020	H	0.000020	0.00010	mg/L	1	12-Feb-2026 13:34
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	09-Feb-2026 22:44
Fluoranthene	< 0.000010	H	0.000010	0.00010	mg/L	1	12-Feb-2026 13:34
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	09-Feb-2026 22:44

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-71B-20260130
Collection Date: 30-Jan-2026 13:35

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-16
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Feb-2026		Analyst: ML
Fluorene	< 0.000030	H	0.000030	0.00010	mg/L	1	12-Feb-2026 13:34
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	09-Feb-2026 22:44
N-Nitrosodiphenylamine	< 0.000025	H	0.000025	0.00020	mg/L	1	12-Feb-2026 13:34
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	09-Feb-2026 22:44
Naphthalene	< 0.000020	H	0.000020	0.00010	mg/L	1	12-Feb-2026 13:34
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	09-Feb-2026 22:44
Nitrobenzene	< 0.000024	H	0.000024	0.00020	mg/L	1	12-Feb-2026 13:34
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	09-Feb-2026 22:44
Pentachlorophenol	< 0.00015	H	0.00015	0.00050	mg/L	1	12-Feb-2026 13:34
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	09-Feb-2026 22:44
Phenanthrene	< 0.000021	H	0.000021	0.00010	mg/L	1	12-Feb-2026 13:34
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	09-Feb-2026 22:44
Phenol	< 0.000035	H	0.000035	0.00020	mg/L	1	12-Feb-2026 13:34
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	09-Feb-2026 22:44
Pyrene	< 0.000019	H	0.000019	0.00010	mg/L	1	12-Feb-2026 13:34
Surr: 2,4,6-Tribromophenol	*3.52*	*JS*		*34-129*	*%REC*	*1*	*09-Feb-2026 22:44*
Surr: 2,4,6-Tribromophenol	*59.9*			*34-129*	*%REC*	*1*	*12-Feb-2026 13:34*
Surr: 2-Fluorobiphenyl	*51.1*			*40-125*	*%REC*	*1*	*09-Feb-2026 22:44*
Surr: 2-Fluorobiphenyl	*46.9*			*40-125*	*%REC*	*1*	*12-Feb-2026 13:34*
Surr: 2-Fluorophenol	*1.54*	*JS*		*20-120*	*%REC*	*1*	*09-Feb-2026 22:44*
Surr: 2-Fluorophenol	*50.5*			*20-120*	*%REC*	*1*	*12-Feb-2026 13:34*
Surr: 4-Terphenyl-d14	*73.1*			*40-135*	*%REC*	*1*	*09-Feb-2026 22:44*
Surr: 4-Terphenyl-d14	*66.9*			*40-135*	*%REC*	*1*	*12-Feb-2026 13:34*
Surr: Nitrobenzene-d5	*46.8*			*41-120*	*%REC*	*1*	*09-Feb-2026 22:44*
Surr: Nitrobenzene-d5	*47.9*			*41-120*	*%REC*	*1*	*12-Feb-2026 13:34*
Surr: Phenol-d6	*12.1*	*S*		*20-120*	*%REC*	*1*	*09-Feb-2026 22:44*
Surr: Phenol-d6	*53.0*			*20-120*	*%REC*	*1*	*12-Feb-2026 13:34*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.00168**	J	**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:42

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010866
Sample ID: WG-1620-MW-28A-20260130
Lab ID:HS26010866-17
Collection Date: 30-Jan-2026 14:50
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	06-Feb-2026 01:19
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	06-Feb-2026 01:19
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	06-Feb-2026 01:19
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	06-Feb-2026 01:19
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	06-Feb-2026 01:19
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	06-Feb-2026 01:19
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	06-Feb-2026 01:19
Surr: 1,2-Dichloroethane-d4	*109*			*70-126*	*%REC*	*1*	*06-Feb-2026 01:19*
Surr: 4-Bromofluorobenzene	*109*			*77-113*	*%REC*	*1*	*06-Feb-2026 01:19*
Surr: Dibromofluoromethane	*104*			*77-123*	*%REC*	*1*	*06-Feb-2026 01:19*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*06-Feb-2026 01:19*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-28A-20260130
Collection Date: 30-Jan-2026 14:50

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-17
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 02-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	10-Feb-2026 15:45
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	10-Feb-2026 15:45
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	10-Feb-2026 15:45
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	10-Feb-2026 15:45
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	10-Feb-2026 15:45
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	10-Feb-2026 15:45
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	10-Feb-2026 15:45
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	10-Feb-2026 15:45
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	10-Feb-2026 15:45
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	10-Feb-2026 15:45
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	10-Feb-2026 15:45
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	10-Feb-2026 15:45
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	10-Feb-2026 15:45
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	10-Feb-2026 15:45
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	10-Feb-2026 15:45
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	10-Feb-2026 15:45
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	10-Feb-2026 15:45
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	10-Feb-2026 15:45
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	10-Feb-2026 15:45
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	10-Feb-2026 15:45
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	10-Feb-2026 15:45
Naphthalene	**0.000051**	J	**0.000020**	**0.00010**	**mg/L**	1	10-Feb-2026 15:45
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	10-Feb-2026 15:45
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	10-Feb-2026 15:45
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	10-Feb-2026 15:45
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	10-Feb-2026 15:45
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	10-Feb-2026 15:45
Surr: 2,4,6-Tribromophenol	*33.5*	*S*		*34-129*	*%REC*	*1*	*10-Feb-2026 15:45*
Surr: 2-Fluorobiphenyl	*46.3*			*40-125*	*%REC*	*1*	*10-Feb-2026 15:45*
Surr: 2-Fluorophenol	*51.5*			*20-120*	*%REC*	*1*	*10-Feb-2026 15:45*
Surr: 4-Terphenyl-d14	*73.1*			*40-135*	*%REC*	*1*	*10-Feb-2026 15:45*
Surr: Nitrobenzene-d5	*48.6*			*41-120*	*%REC*	*1*	*10-Feb-2026 15:45*
Surr: Phenol-d6	*62.3*			*20-120*	*%REC*	*1*	*10-Feb-2026 15:45*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 04-Feb-2026		Analyst: JC
Arsenic	**0.00900**		**0.000510**	**0.00200**	**mg/L**	1	05-Feb-2026 13:43

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26010866
Sample ID: WG-1620-MW-84A-20260129
Lab ID:HS26010866-18
Collection Date: 29-Jan-2026 15:45
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	06-Feb-2026 01:40
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	06-Feb-2026 01:40
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	06-Feb-2026 01:40
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	06-Feb-2026 01:40
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	06-Feb-2026 01:40
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	06-Feb-2026 01:40
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	06-Feb-2026 01:40
Surr: 1,2-Dichloroethane-d4	*97.9*			*70-126*	*%REC*	*1*	*06-Feb-2026 01:40*
Surr: 4-Bromofluorobenzene	*99.3*			*77-113*	*%REC*	*1*	*06-Feb-2026 01:40*
Surr: Dibromofluoromethane	*95.2*			*77-123*	*%REC*	*1*	*06-Feb-2026 01:40*
Surr: Toluene-d8	*96.8*			*82-127*	*%REC*	*1*	*06-Feb-2026 01:40*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-84A-20260129
Collection Date: 29-Jan-2026 15:45

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-18
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 07-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021	H	0.000021	0.00020	mg/L	1	10-Feb-2026 16:07
2,4-Dimethylphenol	< 0.000040	H	0.000040	0.00020	mg/L	1	10-Feb-2026 16:07
2,4-Dinitrotoluene	< 0.000058	H	0.000058	0.00020	mg/L	1	10-Feb-2026 16:07
2,6-Dinitrotoluene	< 0.000042	H	0.000042	0.00020	mg/L	1	10-Feb-2026 16:07
2-Chloronaphthalene	< 0.000021	H	0.000021	0.00020	mg/L	1	10-Feb-2026 16:07
2-Methylnaphthalene	< 0.000019	H	0.000019	0.00010	mg/L	1	10-Feb-2026 16:07
4,6-Dinitro-2-methylphenol	< 0.000020	H	0.000020	0.0010	mg/L	1	10-Feb-2026 16:07
4-Nitrophenol	< 0.000047	H	0.000047	0.0010	mg/L	1	10-Feb-2026 16:07
Acenaphthene	< 0.000027	H	0.000027	0.00010	mg/L	1	10-Feb-2026 16:07
Acenaphthylene	< 0.000015	H	0.000015	0.00010	mg/L	1	10-Feb-2026 16:07
Anthracene	< 0.000014	H	0.000014	0.00010	mg/L	1	10-Feb-2026 16:07
Benz(a)anthracene	< 0.000033	H	0.000033	0.00010	mg/L	1	10-Feb-2026 16:07
Benzo(a)pyrene	< 0.000020	H	0.000020	0.00010	mg/L	1	10-Feb-2026 16:07
Bis(2-chloroethoxy)methane	< 0.000030	H	0.000030	0.00020	mg/L	1	10-Feb-2026 16:07
Bis(2-ethylhexyl)phthalate	**0.000052**	JH	**0.000037**	**0.00020**	**mg/L**	1	10-Feb-2026 16:07
Chrysene	< 0.000021	H	0.000021	0.00010	mg/L	1	10-Feb-2026 16:07
Di-n-butyl phthalate	< 0.000020	H	0.000020	0.00020	mg/L	1	10-Feb-2026 16:07
Dibenzofuran	< 0.000020	H	0.000020	0.00010	mg/L	1	10-Feb-2026 16:07
Fluoranthene	< 0.000010	H	0.000010	0.00010	mg/L	1	10-Feb-2026 16:07
Fluorene	< 0.000030	H	0.000030	0.00010	mg/L	1	10-Feb-2026 16:07
N-Nitrosodiphenylamine	< 0.000025	H	0.000025	0.00020	mg/L	1	10-Feb-2026 16:07
Naphthalene	< 0.000020	H	0.000020	0.00010	mg/L	1	10-Feb-2026 16:07
Nitrobenzene	< 0.000024	H	0.000024	0.00020	mg/L	1	10-Feb-2026 16:07
Pentachlorophenol	< 0.00015	H	0.00015	0.00050	mg/L	1	10-Feb-2026 16:07
Phenanthrene	< 0.000021	H	0.000021	0.00010	mg/L	1	10-Feb-2026 16:07
Phenol	< 0.000035	H	0.000035	0.00020	mg/L	1	10-Feb-2026 16:07
Pyrene	< 0.000019	H	0.000019	0.00010	mg/L	1	10-Feb-2026 16:07
Surr: 2,4,6-Tribromophenol	*54.0*			*34-129*	*%REC*	*1*	*10-Feb-2026 16:07*
Surr: 2-Fluorobiphenyl	*56.2*			*40-125*	*%REC*	*1*	*10-Feb-2026 16:07*
Surr: 2-Fluorophenol	*61.5*			*20-120*	*%REC*	*1*	*10-Feb-2026 16:07*
Surr: 4-Terphenyl-d14	*76.3*			*40-135*	*%REC*	*1*	*10-Feb-2026 16:07*
Surr: Nitrobenzene-d5	*59.2*			*41-120*	*%REC*	*1*	*10-Feb-2026 16:07*
Surr: Phenol-d6	*66.4*			*20-120*	*%REC*	*1*	*10-Feb-2026 16:07*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 06-Feb-2026		Analyst: JC
Arsenic	**0.00641**		**0.000510**	**0.00200**	**mg/L**	1	06-Feb-2026 17:10

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-84B-20260129
Collection Date: 29-Jan-2026 15:01

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-19
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	06-Feb-2026 02:01
Benzene	**0.0016**		**0.00028**	**0.0010**	**mg/L**	1	06-Feb-2026 02:01
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	06-Feb-2026 02:01
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	06-Feb-2026 02:01
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	06-Feb-2026 02:01
Toluene	**0.00058**	J	**0.00033**	**0.0020**	**mg/L**	1	06-Feb-2026 02:01
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	06-Feb-2026 02:01
Surr: 1,2-Dichloroethane-d4	*102*			*70-126*	*%REC*	*1*	*06-Feb-2026 02:01*
Surr: 4-Bromofluorobenzene	*103*			*77-113*	*%REC*	*1*	*06-Feb-2026 02:01*
Surr: Dibromofluoromethane	*96.0*			*77-123*	*%REC*	*1*	*06-Feb-2026 02:01*
Surr: Toluene-d8	*98.4*			*82-127*	*%REC*	*1*	*06-Feb-2026 02:01*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-84B-20260129
Collection Date: 29-Jan-2026 15:01

ANALYTICAL REPORT
WorkOrder:HS26010866
Lab ID:HS26010866-19
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 07-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021	H	0.000021	0.00020	mg/L	1	10-Feb-2026 16:29
2,4-Dimethylphenol	< 0.000040	H	0.000040	0.00020	mg/L	1	10-Feb-2026 16:29
2,4-Dinitrotoluene	< 0.000058	H	0.000058	0.00020	mg/L	1	10-Feb-2026 16:29
2,6-Dinitrotoluene	< 0.000042	H	0.000042	0.00020	mg/L	1	10-Feb-2026 16:29
2-Chloronaphthalene	< 0.000021	H	0.000021	0.00020	mg/L	1	10-Feb-2026 16:29
2-Methylnaphthalene	< 0.000019	H	0.000019	0.00010	mg/L	1	10-Feb-2026 16:29
4,6-Dinitro-2-methylphenol	< 0.000020	H	0.000020	0.0010	mg/L	1	10-Feb-2026 16:29
4-Nitrophenol	< 0.000047	H	0.000047	0.0010	mg/L	1	10-Feb-2026 16:29
Acenaphthene	**0.0034**	H	**0.000027**	**0.00010**	**mg/L**	1	10-Feb-2026 16:29
Acenaphthylene	< 0.000015	H	0.000015	0.00010	mg/L	1	10-Feb-2026 16:29
Anthracene	**0.000064**	JH	**0.000014**	**0.00010**	**mg/L**	1	10-Feb-2026 16:29
Benz(a)anthracene	< 0.000033	H	0.000033	0.00010	mg/L	1	10-Feb-2026 16:29
Benzo(a)pyrene	< 0.000020	H	0.000020	0.00010	mg/L	1	10-Feb-2026 16:29
Bis(2-chloroethoxy)methane	< 0.000030	H	0.000030	0.00020	mg/L	1	10-Feb-2026 16:29
Bis(2-ethylhexyl)phthalate	< 0.000037	H	0.000037	0.00020	mg/L	1	10-Feb-2026 16:29
Chrysene	< 0.000021	H	0.000021	0.00010	mg/L	1	10-Feb-2026 16:29
Di-n-butyl phthalate	< 0.000020	H	0.000020	0.00020	mg/L	1	10-Feb-2026 16:29
Dibenzofuran	**0.0016**	H	**0.000020**	**0.00010**	**mg/L**	1	10-Feb-2026 16:29
Fluoranthene	**0.000070**	JH	**0.000010**	**0.00010**	**mg/L**	1	10-Feb-2026 16:29
Fluorene	**0.00073**	H	**0.000030**	**0.00010**	**mg/L**	1	10-Feb-2026 16:29
N-Nitrosodiphenylamine	< 0.000025	H	0.000025	0.00020	mg/L	1	10-Feb-2026 16:29
Naphthalene	**0.0049**	H	**0.000020**	**0.00010**	**mg/L**	1	10-Feb-2026 16:29
Nitrobenzene	< 0.000024	H	0.000024	0.00020	mg/L	1	10-Feb-2026 16:29
Pentachlorophenol	< 0.00015	H	0.00015	0.00050	mg/L	1	10-Feb-2026 16:29
Phenanthrene	**0.000062**	JH	**0.000021**	**0.00010**	**mg/L**	1	10-Feb-2026 16:29
Phenol	< 0.000035	H	0.000035	0.00020	mg/L	1	10-Feb-2026 16:29
Pyrene	**0.000047**	JH	**0.000019**	**0.00010**	**mg/L**	1	10-Feb-2026 16:29
Surr: 2,4,6-Tribromophenol	*60.2*			*34-129*	*%REC*	*1*	*10-Feb-2026 16:29*
Surr: 2-Fluorobiphenyl	*52.2*			*40-125*	*%REC*	*1*	*10-Feb-2026 16:29*
Surr: 2-Fluorophenol	*56.3*			*20-120*	*%REC*	*1*	*10-Feb-2026 16:29*
Surr: 4-Terphenyl-d14	*66.9*			*40-135*	*%REC*	*1*	*10-Feb-2026 16:29*
Surr: Nitrobenzene-d5	*53.5*			*41-120*	*%REC*	*1*	*10-Feb-2026 16:29*
Surr: Phenol-d6	*60.3*			*20-120*	*%REC*	*1*	*10-Feb-2026 16:29*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 06-Feb-2026		Analyst: JC
Arsenic	**0.00182**	J	**0.000510**	**0.00200**	**mg/L**	1	06-Feb-2026 17:12

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

Batch ID: 238207 **Start Date:** 02 Feb 2026 09:10 **End Date:** 02 Feb 2026 09:10
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010866-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-07	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-08	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-10	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-11	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-12	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-13	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-14	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-15	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-16	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-17	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 238319 **Start Date:** 04 Feb 2026 11:30 **End Date:** 04 Feb 2026 11:30
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010866-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-05		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-07		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-08		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-10		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-11		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-12		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-13		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-14		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-16		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-17		10 (mL)	10 (mL)	1	120 plastic HNO3

Batch ID: 238390 **Start Date:** 06 Feb 2026 10:30 **End Date:** 06 Feb 2026 10:30
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010866-18		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26010866-19		10 (mL)	10 (mL)	1	120 plastic HNO3

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

Batch ID: 238420 **Start Date:** 07 Feb 2026 11:37 **End Date:** 07 Feb 2026 11:37
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010866-18	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-19	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 238527 **Start Date:** 11 Feb 2026 10:55 **End Date:** 11 Feb 2026 10:55
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26010866-11	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26010866-16	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 238207 (2)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Water	
HS26010866-06	WG-1620-FB01-20260129	29 Jan 2026 13:12		02 Feb 2026 09:10	09 Feb 2026 19:26	1
HS26010866-15	WG-1620-FB01-20260130	30 Jan 2026 12:26		02 Feb 2026 09:10	09 Feb 2026 22:22	1
Batch ID: 238207 (2)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** GW	
HS26010866-01	WG-1620-MW-93B-20260129	29 Jan 2026 09:40		02 Feb 2026 09:10	09 Feb 2026 17:36	1
HS26010866-02	WG-1620-MW-82B-20260129	29 Jan 2026 10:22		02 Feb 2026 09:10	09 Feb 2026 17:58	1
HS26010866-03	WG-1620-FD01-20260129	29 Jan 2026 10:56		02 Feb 2026 09:10	10 Feb 2026 20:33	10
HS26010866-03	WG-1620-FD01-20260129	29 Jan 2026 10:56		02 Feb 2026 09:10	09 Feb 2026 18:20	1
HS26010866-04	WG-1620-MW-83B-20260129	29 Jan 2026 11:03		02 Feb 2026 09:10	10 Feb 2026 21:17	100
HS26010866-04	WG-1620-MW-83B-20260129	29 Jan 2026 11:03		02 Feb 2026 09:10	09 Feb 2026 18:42	1
HS26010866-05	WG-1620-MW-83C-20260129	29 Jan 2026 11:52		02 Feb 2026 09:10	10 Feb 2026 16:51	1
HS26010866-07	WG-1620-MW-35A-20260129	29 Jan 2026 15:45		02 Feb 2026 09:10	09 Feb 2026 19:48	1
HS26010866-08	WG-1620-MW-35B-20260129	29 Jan 2026 15:01		02 Feb 2026 09:10	10 Feb 2026 20:55	10
HS26010866-08	WG-1620-MW-35B-20260129	29 Jan 2026 15:01		02 Feb 2026 09:10	09 Feb 2026 20:10	1
HS26010866-10	WG-1620-MW-26A-20260130	30 Jan 2026 09:15		02 Feb 2026 09:10	09 Feb 2026 20:32	1
HS26010866-11	WG-1620-MW-33BR-20260130	30 Jan 2026 10:03		02 Feb 2026 09:10	09 Feb 2026 20:54	1
HS26010866-12	WG-1620-MW-33A-20260130	30 Jan 2026 10:55		02 Feb 2026 09:10	09 Feb 2026 21:16	1
HS26010866-13	WG-1620-FD01-20260130	30 Jan 2026 11:04		02 Feb 2026 09:10	09 Feb 2026 21:38	1
HS26010866-14	WG-1620-MW-70C-20260130	30 Jan 2026 12:33		02 Feb 2026 09:10	09 Feb 2026 22:00	1
HS26010866-16	WG-1620-MW-71B-20260130	30 Jan 2026 13:35		02 Feb 2026 09:10	09 Feb 2026 22:44	1
HS26010866-17	WG-1620-MW-28A-20260130	30 Jan 2026 14:50		02 Feb 2026 09:10	10 Feb 2026 15:45	1
Batch ID: 238319 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** GW	
HS26010866-01	WG-1620-MW-93B-20260129	29 Jan 2026 09:40		04 Feb 2026 11:30	05 Feb 2026 12:14	1
HS26010866-02	WG-1620-MW-82B-20260129	29 Jan 2026 10:22		04 Feb 2026 11:30	05 Feb 2026 13:11	1
HS26010866-03	WG-1620-FD01-20260129	29 Jan 2026 10:56		04 Feb 2026 11:30	05 Feb 2026 13:13	1
HS26010866-04	WG-1620-MW-83B-20260129	29 Jan 2026 11:03		04 Feb 2026 11:30	05 Feb 2026 13:14	1
HS26010866-05	WG-1620-MW-83C-20260129	29 Jan 2026 11:52		04 Feb 2026 11:30	05 Feb 2026 13:16	1
HS26010866-07	WG-1620-MW-35A-20260129	29 Jan 2026 15:45		04 Feb 2026 11:30	05 Feb 2026 13:18	1
HS26010866-08	WG-1620-MW-35B-20260129	29 Jan 2026 15:01		04 Feb 2026 11:30	05 Feb 2026 13:31	1
HS26010866-10	WG-1620-MW-26A-20260130	30 Jan 2026 09:15		04 Feb 2026 11:30	05 Feb 2026 13:33	1
HS26010866-11	WG-1620-MW-33BR-20260130	30 Jan 2026 10:03		04 Feb 2026 11:30	05 Feb 2026 13:35	1
HS26010866-12	WG-1620-MW-33A-20260130	30 Jan 2026 10:55		04 Feb 2026 11:30	05 Feb 2026 13:36	1
HS26010866-13	WG-1620-FD01-20260130	30 Jan 2026 11:04		04 Feb 2026 11:30	05 Feb 2026 13:38	1
HS26010866-14	WG-1620-MW-70C-20260130	30 Jan 2026 12:33		04 Feb 2026 11:30	05 Feb 2026 13:40	1
HS26010866-16	WG-1620-MW-71B-20260130	30 Jan 2026 13:35		04 Feb 2026 11:30	05 Feb 2026 13:42	1
HS26010866-17	WG-1620-MW-28A-20260130	30 Jan 2026 14:50		04 Feb 2026 11:30	05 Feb 2026 13:43	1

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 238390 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** GW	
HS26010866-18	WG-1620-MW-84A-20260129	29 Jan 2026 15:45		06 Feb 2026 10:30	06 Feb 2026 17:10	1
HS26010866-19	WG-1620-MW-84B-20260129	29 Jan 2026 15:01		06 Feb 2026 10:30	06 Feb 2026 17:12	1
Batch ID: 238420 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** GW	
HS26010866-18	WG-1620-MW-84A-20260129	29 Jan 2026 15:45		07 Feb 2026 11:37	10 Feb 2026 16:07	1
HS26010866-19	WG-1620-MW-84B-20260129	29 Jan 2026 15:01		07 Feb 2026 11:37	10 Feb 2026 16:29	1
Batch ID: 238527 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** GW	
HS26010866-11	WG-1620-MW-33BR-20260130	30 Jan 2026 10:03		11 Feb 2026 10:55	12 Feb 2026 13:12	1
HS26010866-16	WG-1620-MW-71B-20260130	30 Jan 2026 13:35		11 Feb 2026 10:55	12 Feb 2026 13:34	1
Batch ID: R531100 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26010866-06	WG-1620-FB01-20260129	29 Jan 2026 13:12			05 Feb 2026 13:22	1
HS26010866-09	Trip Blank	29 Jan 2026 00:00			05 Feb 2026 13:43	1
HS26010866-15	WG-1620-FB01-20260130	30 Jan 2026 12:26			05 Feb 2026 14:04	1
Batch ID: R531100 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** GW	
HS26010866-01	WG-1620-MW-93B-20260129	29 Jan 2026 09:40			05 Feb 2026 14:25	1
HS26010866-02	WG-1620-MW-82B-20260129	29 Jan 2026 10:22			05 Feb 2026 14:46	1
HS26010866-03	WG-1620-FD01-20260129	29 Jan 2026 10:56			05 Feb 2026 15:07	1
HS26010866-04	WG-1620-MW-83B-20260129	29 Jan 2026 11:03			05 Feb 2026 15:28	1
HS26010866-05	WG-1620-MW-83C-20260129	29 Jan 2026 11:52			05 Feb 2026 15:50	1
HS26010866-07	WG-1620-MW-35A-20260129	29 Jan 2026 15:45			05 Feb 2026 16:11	1
HS26010866-08	WG-1620-MW-35B-20260129	29 Jan 2026 15:01			05 Feb 2026 16:32	1
HS26010866-10	WG-1620-MW-26A-20260130	30 Jan 2026 09:15			05 Feb 2026 16:53	1
HS26010866-11	WG-1620-MW-33BR-20260130	30 Jan 2026 10:03			05 Feb 2026 17:14	1
HS26010866-12	WG-1620-MW-33A-20260130	30 Jan 2026 10:55			05 Feb 2026 17:35	1
HS26010866-13	WG-1620-FD01-20260130	30 Jan 2026 11:04			05 Feb 2026 17:56	1
Batch ID: R531102 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** GW	
HS26010866-14	WG-1620-MW-70C-20260130	30 Jan 2026 12:33			06 Feb 2026 00:37	1
HS26010866-16	WG-1620-MW-71B-20260130	30 Jan 2026 13:35			06 Feb 2026 00:58	1
HS26010866-17	WG-1620-MW-28A-20260130	30 Jan 2026 14:50			06 Feb 2026 01:19	1
HS26010866-18	WG-1620-MW-84A-20260129	29 Jan 2026 15:45			06 Feb 2026 01:40	1
HS26010866-19	WG-1620-MW-84B-20260129	29 Jan 2026 15:01			06 Feb 2026 02:01	1

WorkOrder: HS26010866
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00101	0.000510	0.00200

WorkOrder: HS26010866
InstrumentID: SV-10
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.00010	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00010	0.000083	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000086	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000079	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000086	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000082	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00022	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.00049	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000084	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000085	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000082	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.00010	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000082	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000088	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.00010	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000091	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000085	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000085	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000079	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000081	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000090	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000078	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.00012	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.00018	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000087	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000090	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000094	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26010866
InstrumentID: VOA5
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0011	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.0011	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.0011	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00093	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0050	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0011	0.00033	0.0020
A	Vinyl chloride	75-01-4	0.00050	0.00063	0.00023	0.0010
A	Xylenes, Total	1330-20-7	0.0030	0.0029	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238319 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238319** Units: **mg/L** Analysis Date: **05-Feb-2026 12:07**
Client ID: Run ID: **ICPMS06_531030** SeqNo: **9251798** PrepDate: **04-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238319** Units: **mg/L** Analysis Date: **05-Feb-2026 12:09**
Client ID: Run ID: **ICPMS06_531030** SeqNo: **9251799** PrepDate: **04-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04741	0.00200	0.05	0	94.8	80 - 120				

MS Sample ID: **HS26010866-01MS** Units: **mg/L** Analysis Date: **05-Feb-2026 12:16**
Client ID: **WG-1620-MW-93B-20260129** Run ID: **ICPMS06_531030** SeqNo: **9251803** PrepDate: **04-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04962	0.00200	0.05	0.002177	94.9	80 - 120				

MSD Sample ID: **HS26010866-01MSD** Units: **mg/L** Analysis Date: **05-Feb-2026 12:18**
Client ID: **WG-1620-MW-93B-20260129** Run ID: **ICPMS06_531030** SeqNo: **9251804** PrepDate: **04-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04893	0.00200	0.05	0.002177	93.5	80 - 120	0.04962	1.41	20	

PDS Sample ID: **HS26010866-01PDS** Units: **mg/L** Analysis Date: **05-Feb-2026 12:20**
Client ID: **WG-1620-MW-93B-20260129** Run ID: **ICPMS06_531030** SeqNo: **9251805** PrepDate: **04-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.09744	0.00200	0.1	0.002177	95.3	75 - 125				

SD Sample ID: **HS26010866-01SD** Units: **mg/L** Analysis Date: **05-Feb-2026 12:10**
Client ID: **WG-1620-MW-93B-20260129** Run ID: **ICPMS06_531030** SeqNo: **9251800** PrepDate: **04-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.002177	0	10	

The following samples were analyzed in this batch:

HS26010866-01	HS26010866-02	HS26010866-03	HS26010866-04
HS26010866-05	HS26010866-07	HS26010866-08	HS26010866-10
HS26010866-11	HS26010866-12	HS26010866-13	HS26010866-14
HS26010866-16	HS26010866-17		

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238390 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238390** Units: **mg/L** Analysis Date: **06-Feb-2026 15:49**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253647** PrepDate: **06-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238390** Units: **mg/L** Analysis Date: **06-Feb-2026 15:51**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253648** PrepDate: **06-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04826	0.00200	0.05	0	96.5	80 - 120				

MS Sample ID: **HS26020118-02MS** Units: **mg/L** Analysis Date: **06-Feb-2026 15:59**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253652** PrepDate: **06-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.05012	0.00200	0.05	0.000941	98.3	80 - 120				

MSD Sample ID: **HS26020118-02MSD** Units: **mg/L** Analysis Date: **06-Feb-2026 16:01**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253653** PrepDate: **06-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04906	0.00200	0.05	0.000941	96.2	80 - 120	0.05012	2.14	20	

PDS Sample ID: **HS26020118-02PDS** Units: **mg/L** Analysis Date: **06-Feb-2026 16:03**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253654** PrepDate: **06-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.09854	0.00200	0.1	0.000941	97.6	75 - 125				

SD Sample ID: **HS26020118-02SD** Units: **mg/L** Analysis Date: **06-Feb-2026 15:53**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253649** PrepDate: **06-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.000941	0	10	

The following samples were analyzed in this batch: HS26010866-18 HS26010866-19

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238207 (2) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238207** Units: **ug/L** Analysis Date: **09-Feb-2026 13:54**
Client ID: Run ID: **SV-10_531241** SeqNo: **9256126** PrepDate: **02-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.833*	*0.20*	*5*	*0*	*56.7*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*3.018*	*0.20*	*5*	*0*	*60.4*	*40 - 125*				
Surr: 2-Fluorophenol	*3.198*	*0.20*	*5*	*0*	*64.0*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.724*	*0.20*	*5*	*0*	*74.5*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.02*	*0.20*	*5*	*0*	*60.4*	*41 - 120*				
Surr: Phenol-d6	*3.313*	*0.20*	*5*	*0*	*66.3*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238207 (2) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238207** Units: **ug/L** Analysis Date: **09-Feb-2026 14:16**
Client ID: Run ID: **SV-10_531241** SeqNo: **9256130** PrepDate: **02-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.303	0.20	5	0	66.1	39 - 127				
2,4-Dimethylphenol	3.596	0.20	5	0	71.9	35 - 120				
2,4-Dinitrotoluene	3.584	0.20	5	0	71.7	50 - 122				
2,6-Dinitrotoluene	3.821	0.20	5	0	76.4	50 - 120				
2-Chloronaphthalene	3.407	0.20	5	0	68.1	50 - 120				
2-Methylnaphthalene	3.346	0.10	5	0	66.9	50 - 120				
4,6-Dinitro-2-methylphenol	4.129	1.0	5	0	82.6	25 - 121				
4-Nitrophenol	4.513	1.0	5	0	90.3	30 - 130				
Acenaphthene	3.434	0.10	5	0	68.7	45 - 120				
Acenaphthylene	3.568	0.10	5	0	71.4	47 - 120				
Anthracene	3.343	0.10	5	0	66.9	45 - 120				
Benz(a)anthracene	3.484	0.10	5	0	69.7	40 - 120				
Benzo(a)pyrene	3.806	0.10	5	0	76.1	45 - 120				
Bis(2-chloroethoxy)methane	3.309	0.20	5	0	66.2	45 - 120				
Bis(2-ethylhexyl)phthalate	3.502	0.20	5	0	70.0	40 - 139				
Chrysene	3.426	0.10	5	0	68.5	43 - 120				
Dibenzofuran	3.589	0.10	5	0	71.8	50 - 120				
Di-n-butyl phthalate	3.433	0.20	5	0	68.7	45 - 123				
Fluoranthene	3.903	0.10	5	0	78.1	45 - 125				
Fluorene	3.78	0.10	5	0	75.6	49 - 120				
Naphthalene	3.271	0.10	5	0	65.4	45 - 120				
Nitrobenzene	3.233	0.20	5	0	64.7	44 - 120				
N-Nitrosodiphenylamine	3.298	0.20	5	0	66.0	40 - 125				
Pentachlorophenol	4.027	0.50	5	0	80.5	19 - 121				
Phenanthrene	3.731	0.10	5	0	74.6	45 - 121				
Phenol	3.254	0.20	5	0	65.1	20 - 124				
Pyrene	3.431	0.10	5	0	68.6	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.627*	*0.20*	*5*	*0*	*72.5*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.928*	*0.20*	*5*	*0*	*58.6*	*40 - 125*				
Surr: 2-Fluorophenol	*3.11*	*0.20*	*5*	*0*	*62.2*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.374*	*0.20*	*5*	*0*	*67.5*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.881*	*0.20*	*5*	*0*	*57.6*	*41 - 120*				
Surr: Phenol-d6	*3.319*	*0.20*	*5*	*0*	*66.4*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238207 (2) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-238207** Units: **ug/L** Analysis Date: **09-Feb-2026 14:38**
Client ID: Run ID: **SV-10_531241** SeqNo: **9256131** PrepDate: **02-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.392	0.20	5	0	67.8	39 - 127	3.303	2.66	20	
2,4-Dimethylphenol	3.585	0.20	5	0	71.7	35 - 120	3.596	0.306	20	
2,4-Dinitrotoluene	3.682	0.20	5	0	73.6	50 - 122	3.584	2.7	20	
2,6-Dinitrotoluene	3.856	0.20	5	0	77.1	50 - 120	3.821	0.912	20	
2-Chloronaphthalene	3.368	0.20	5	0	67.4	50 - 120	3.407	1.15	20	
2-Methylnaphthalene	3.296	0.10	5	0	65.9	50 - 120	3.346	1.51	20	
4,6-Dinitro-2-methylphenol	4.104	1.0	5	0	82.1	25 - 121	4.129	0.607	30	
4-Nitrophenol	4.516	1.0	5	0	90.3	30 - 130	4.513	0.0665	20	
Acenaphthene	3.422	0.10	5	0	68.4	45 - 120	3.434	0.35	20	
Acenaphthylene	3.59	0.10	5	0	71.8	47 - 120	3.568	0.615	20	
Anthracene	3.416	0.10	5	0	68.3	45 - 120	3.343	2.16	20	
Benz(a)anthracene	3.547	0.10	5	0	70.9	40 - 120	3.484	1.79	20	
Benzo(a)pyrene	3.456	0.10	5	0	69.1	45 - 120	3.806	9.64	20	
Bis(2-chloroethoxy)methane	3.37	0.20	5	0	67.4	45 - 120	3.309	1.83	20	
Bis(2-ethylhexyl)phthalate	3.611	0.20	5	0	72.2	40 - 139	3.502	3.06	20	
Chrysene	3.292	0.10	5	0	65.8	43 - 120	3.426	3.99	20	
Dibenzofuran	3.567	0.10	5	0	71.3	50 - 120	3.589	0.615	20	
Di-n-butyl phthalate	3.539	0.20	5	0	70.8	45 - 123	3.433	3.04	20	
Fluoranthene	3.847	0.10	5	0	76.9	45 - 125	3.903	1.45	20	
Fluorene	3.911	0.10	5	0	78.2	49 - 120	3.78	3.41	20	
Naphthalene	3.267	0.10	5	0	65.3	45 - 120	3.271	0.122	20	
Nitrobenzene	3.25	0.20	5	0	65.0	44 - 120	3.233	0.524	20	
N-Nitrosodiphenylamine	3.506	0.20	5	0	70.1	40 - 125	3.298	6.11	20	
Pentachlorophenol	4.262	0.50	5	0	85.2	19 - 121	4.027	5.67	20	
Phenanthrene	3.86	0.10	5	0	77.2	45 - 121	3.731	3.4	20	
Phenol	3.294	0.20	5	0	65.9	20 - 124	3.254	1.22	20	
Pyrene	3.363	0.10	5	0	67.3	40 - 130	3.431	2	20	
Surr: 2,4,6-Tribromophenol	*3.56*	*0.20*	*5*	*0*	*71.2*	*34 - 129*	*3.627*	*1.86*	*20*	
Surr: 2-Fluorobiphenyl	*2.913*	*0.20*	*5*	*0*	*58.3*	*40 - 125*	*2.928*	*0.514*	*20*	
Surr: 2-Fluorophenol	*3.095*	*0.20*	*5*	*0*	*61.9*	*20 - 120*	*3.11*	*0.483*	*20*	
Surr: 4-Terphenyl-d14	*3.336*	*0.20*	*5*	*0*	*66.7*	*40 - 135*	*3.374*	*1.13*	*20*	
Surr: Nitrobenzene-d5	*2.867*	*0.20*	*5*	*0*	*57.3*	*41 - 120*	*2.881*	*0.487*	*20*	
Surr: Phenol-d6	*3.317*	*0.20*	*5*	*0*	*66.3*	*20 - 120*	*3.319*	*0.0603*	*20*	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238207 (2) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

The following samples were analyzed in this batch:

HS26010866-01	HS26010866-02	HS26010866-03	HS26010866-04
HS26010866-05	HS26010866-06	HS26010866-07	HS26010866-08
HS26010866-10	HS26010866-11	HS26010866-12	HS26010866-13
HS26010866-14	HS26010866-15	HS26010866-16	HS26010866-17

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238420 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238420** Units: **ug/L** Analysis Date: **09-Feb-2026 11:43**
Client ID: Run ID: **SV-10_531241** SeqNo: **9256120** PrepDate: **07-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*3.139*	*0.20*	*5*	*0*	*62.8*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.876*	*0.20*	*5*	*0*	*57.5*	*40 - 125*				
Surr: 2-Fluorophenol	*3.126*	*0.20*	*5*	*0*	*62.5*	*20 - 120*				
Surr: 4-Terphenyl-d14	*4.108*	*0.20*	*5*	*0*	*82.2*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.901*	*0.20*	*5*	*0*	*58.0*	*41 - 120*				
Surr: Phenol-d6	*3.265*	*0.20*	*5*	*0*	*65.3*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238420 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238420** Units: **ug/L** Analysis Date: **09-Feb-2026 12:04**
Client ID: Run ID: **SV-10_531241** SeqNo: **9256121** PrepDate: **07-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.626	0.20	5	0	72.5	39 - 127				
2,4-Dimethylphenol	3.885	0.20	5	0	77.7	35 - 120				
2,4-Dinitrotoluene	3.724	0.20	5	0	74.5	50 - 122				
2,6-Dinitrotoluene	4.095	0.20	5	0	81.9	50 - 120				
2-Chloronaphthalene	3.692	0.20	5	0	73.8	50 - 120				
2-Methylnaphthalene	3.569	0.10	5	0	71.4	50 - 120				
4,6-Dinitro-2-methylphenol	4.093	1.0	5	0	81.9	25 - 121				
4-Nitrophenol	4.763	1.0	5	0	95.3	30 - 130				
Acenaphthene	3.585	0.10	5	0	71.7	45 - 120				
Acenaphthylene	3.713	0.10	5	0	74.3	47 - 120				
Anthracene	3.876	0.10	5	0	77.5	45 - 120				
Benz(a)anthracene	3.908	0.10	5	0	78.2	40 - 120				
Benzo(a)pyrene	3.814	0.10	5	0	76.3	45 - 120				
Bis(2-chloroethoxy)methane	3.659	0.20	5	0	73.2	45 - 120				
Bis(2-ethylhexyl)phthalate	3.9	0.20	5	0	78.0	40 - 139				
Chrysene	3.864	0.10	5	0	77.3	43 - 120				
Dibenzofuran	3.707	0.10	5	0	74.1	50 - 120				
Di-n-butyl phthalate	3.892	0.20	5	0	77.8	45 - 123				
Fluoranthene	4.33	0.10	5	0	86.6	45 - 125				
Fluorene	3.735	0.10	5	0	74.7	49 - 120				
Naphthalene	3.483	0.10	5	0	69.7	45 - 120				
Nitrobenzene	3.555	0.20	5	0	71.1	44 - 120				
N-Nitrosodiphenylamine	3.696	0.20	5	0	73.9	40 - 125				
Pentachlorophenol	3.963	0.50	5	0	79.3	19 - 121				
Phenanthrene	3.657	0.10	5	0	73.1	45 - 121				
Phenol	3.43	0.20	5	0	68.6	20 - 124				
Pyrene	3.714	0.10	5	0	74.3	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.458*	*0.20*	*5*	*0*	*69.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.984*	*0.20*	*5*	*0*	*59.7*	*40 - 125*				
Surr: 2-Fluorophenol	*3.297*	*0.20*	*5*	*0*	*65.9*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.481*	*0.20*	*5*	*0*	*69.6*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.146*	*0.20*	*5*	*0*	*62.9*	*41 - 120*				
Surr: Phenol-d6	*3.411*	*0.20*	*5*	*0*	*68.2*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238420 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-238420** Units: **ug/L** Analysis Date: **09-Feb-2026 12:26**
Client ID: Run ID: **SV-10_531241** SeqNo: **9256122** PrepDate: **07-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.563	0.20	5	0	71.3	39 - 127	3.626	1.75	20	
2,4-Dimethylphenol	3.704	0.20	5	0	74.1	35 - 120	3.885	4.77	20	
2,4-Dinitrotoluene	3.723	0.20	5	0	74.5	50 - 122	3.724	0.0269	20	
2,6-Dinitrotoluene	4.101	0.20	5	0	82.0	50 - 120	4.095	0.146	20	
2-Chloronaphthalene	3.579	0.20	5	0	71.6	50 - 120	3.692	3.11	20	
2-Methylnaphthalene	3.335	0.10	5	0	66.7	50 - 120	3.569	6.78	20	
4,6-Dinitro-2-methylphenol	3.962	1.0	5	0	79.2	25 - 121	4.093	3.25	30	
4-Nitrophenol	4.688	1.0	5	0	93.8	30 - 130	4.763	1.59	20	
Acenaphthene	3.567	0.10	5	0	71.3	45 - 120	3.585	0.503	20	
Acenaphthylene	3.68	0.10	5	0	73.6	47 - 120	3.713	0.893	20	
Anthracene	3.524	0.10	5	0	70.5	45 - 120	3.876	9.51	20	
Benz(a)anthracene	3.722	0.10	5	0	74.4	40 - 120	3.908	4.88	20	
Benzo(a)pyrene	3.902	0.10	5	0	78.0	45 - 120	3.814	2.28	20	
Bis(2-chloroethoxy)methane	3.412	0.20	5	0	68.2	45 - 120	3.659	6.99	20	
Bis(2-ethylhexyl)phthalate	3.646	0.20	5	0	72.9	40 - 139	3.9	6.73	20	
Chrysene	3.739	0.10	5	0	74.8	43 - 120	3.864	3.29	20	
Dibenzofuran	3.7	0.10	5	0	74.0	50 - 120	3.707	0.189	20	
Di-n-butyl phthalate	3.758	0.20	5	0	75.2	45 - 123	3.892	3.5	20	
Fluoranthene	4.014	0.10	5	0	80.3	45 - 125	4.33	7.57	20	
Fluorene	3.555	0.10	5	0	71.1	49 - 120	3.735	4.94	20	
Naphthalene	3.223	0.10	5	0	64.5	45 - 120	3.483	7.75	20	
Nitrobenzene	3.289	0.20	5	0	65.8	44 - 120	3.555	7.77	20	
N-Nitrosodiphenylamine	3.579	0.20	5	0	71.6	40 - 125	3.696	3.22	20	
Pentachlorophenol	3.432	0.50	5	0	68.6	19 - 121	3.963	14.4	20	
Phenanthrene	3.477	0.10	5	0	69.5	45 - 121	3.657	5.05	20	
Phenol	3.13	0.20	5	0	62.6	20 - 124	3.43	9.15	20	
Pyrene	3.57	0.10	5	0	71.4	40 - 130	3.714	3.95	20	
Surr: 2,4,6-Tribromophenol	*3.484*	*0.20*	*5*	*0*	*69.7*	*34 - 129*	*3.458*	*0.749*	*20*	
Surr: 2-Fluorobiphenyl	*3.041*	*0.20*	*5*	*0*	*60.8*	*40 - 125*	*2.984*	*1.89*	*20*	
Surr: 2-Fluorophenol	*3.075*	*0.20*	*5*	*0*	*61.5*	*20 - 120*	*3.297*	*6.97*	*20*	
Surr: 4-Terphenyl-d14	*3.331*	*0.20*	*5*	*0*	*66.6*	*40 - 135*	*3.481*	*4.4*	*20*	
Surr: Nitrobenzene-d5	*3.063*	*0.20*	*5*	*0*	*61.3*	*41 - 120*	*3.146*	*2.67*	*20*	
Surr: Phenol-d6	*3.329*	*0.20*	*5*	*0*	*66.6*	*20 - 120*	*3.411*	*2.43*	*20*	

The following samples were analyzed in this batch: HS26010866-18 HS26010866-19

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238527 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238527** Units: **ug/L** Analysis Date: **12-Feb-2026 11:22**
Client ID: Run ID: **SV-10_531402** SeqNo: **9259973** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.634*	*0.20*	*5*	*0*	*52.7*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.559*	*0.20*	*5*	*0*	*51.2*	*40 - 125*				
Surr: 2-Fluorophenol	*2.816*	*0.20*	*5*	*0*	*56.3*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.345*	*0.20*	*5*	*0*	*66.9*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.675*	*0.20*	*5*	*0*	*53.5*	*41 - 120*				
Surr: Phenol-d6	*2.975*	*0.20*	*5*	*0*	*59.5*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238527 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238527** Units: **ug/L** Analysis Date: **12-Feb-2026 12:28**
Client ID: Run ID: **SV-10_531402** SeqNo: **9259975** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.236	0.20	5	0	64.7	39 - 127				
2,4-Dimethylphenol	3.173	0.20	5	0	63.5	35 - 120				
2,4-Dinitrotoluene	3.107	0.20	5	0	62.1	50 - 122				
2,6-Dinitrotoluene	3.298	0.20	5	0	66.0	50 - 120				
2-Chloronaphthalene	3.131	0.20	5	0	62.6	50 - 120				
2-Methylnaphthalene	2.844	0.10	5	0	56.9	50 - 120				
4,6-Dinitro-2-methylphenol	3.525	1.0	5	0	70.5	25 - 121				
4-Nitrophenol	4.043	1.0	5	0	80.9	30 - 130				
Acenaphthene	2.993	0.10	5	0	59.9	45 - 120				
Acenaphthylene	3.185	0.10	5	0	63.7	47 - 120				
Anthracene	3.143	0.10	5	0	62.9	45 - 120				
Benz(a)anthracene	3.091	0.10	5	0	61.8	40 - 120				
Benzo(a)pyrene	3.201	0.10	5	0	64.0	45 - 120				
Bis(2-chloroethoxy)methane	3.002	0.20	5	0	60.0	45 - 120				
Bis(2-ethylhexyl)phthalate	3.12	0.20	5	0	62.4	40 - 139				
Chrysene	2.928	0.10	5	0	58.6	43 - 120				
Dibenzofuran	3.058	0.10	5	0	61.2	50 - 120				
Di-n-butyl phthalate	3.317	0.20	5	0	66.3	45 - 123				
Fluoranthene	3.506	0.10	5	0	70.1	45 - 125				
Fluorene	2.982	0.10	5	0	59.6	49 - 120				
Naphthalene	2.823	0.10	5	0	56.5	45 - 120				
Nitrobenzene	2.899	0.20	5	0	58.0	44 - 120				
N-Nitrosodiphenylamine	3.208	0.20	5	0	64.2	40 - 125				
Pentachlorophenol	3.15	0.50	5	0	63.0	19 - 121				
Phenanthrene	3.071	0.10	5	0	61.4	45 - 121				
Phenol	2.995	0.20	5	0	59.9	20 - 124				
Pyrene	3.006	0.10	5	0	60.1	40 - 130				
Surr: 2,4,6-Tribromophenol	*2.878*	*0.20*	*5*	*0*	*57.6*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.514*	*0.20*	*5*	*0*	*50.3*	*40 - 125*				
Surr: 2-Fluorophenol	*2.712*	*0.20*	*5*	*0*	*54.2*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.785*	*0.20*	*5*	*0*	*55.7*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.482*	*0.20*	*5*	*0*	*49.6*	*41 - 120*				
Surr: Phenol-d6	*2.776*	*0.20*	*5*	*0*	*55.5*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238527 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MS Sample ID: **HS26020219-02MS** Units: **ug/L** Analysis Date: **12-Feb-2026 14:18**
Client ID: Run ID: **SV-10_531402** SeqNo: **9259976** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.956	0.20	5	0	59.1	39 - 127				
2,4-Dimethylphenol	3.09	0.20	5	0	61.8	35 - 120				
2,4-Dinitrotoluene	2.961	0.20	5	0	59.2	50 - 122				
2,6-Dinitrotoluene	3.36	0.20	5	0	67.2	50 - 120				
2-Chloronaphthalene	3.009	0.20	5	0	60.2	50 - 120				
2-Methylnaphthalene	2.83	0.10	5	0	56.6	50 - 120				
4,6-Dinitro-2-methylphenol	3.603	1.0	5	0	72.1	25 - 121				
4-Nitrophenol	3.66	1.0	5	0	73.2	30 - 130				
Acenaphthene	2.951	0.10	5	0	59.0	45 - 120				
Acenaphthylene	3.06	0.10	5	0	61.2	47 - 120				
Anthracene	3.038	0.10	5	0	60.8	45 - 120				
Benz(a)anthracene	3.071	0.10	5	0	61.4	40 - 120				
Benzo(a)pyrene	3.187	0.10	5	0	63.7	45 - 120				
Bis(2-chloroethoxy)methane	2.919	0.20	5	0	58.4	45 - 120				
Bis(2-ethylhexyl)phthalate	3.231	0.20	5	0	64.6	40 - 139				
Chrysene	2.784	0.10	5	0	55.7	43 - 120				
Dibenzofuran	2.839	0.10	5	0	56.8	50 - 120				
Di-n-butyl phthalate	3.144	0.20	5	0	62.9	45 - 123				
Fluoranthene	3.255	0.10	5	0	65.1	45 - 125				
Fluorene	2.886	0.10	5	0	57.7	49 - 120				
Naphthalene	2.796	0.10	5	0	55.9	45 - 120				
Nitrobenzene	2.861	0.20	5	0	57.2	44 - 120				
N-Nitrosodiphenylamine	2.95	0.20	5	0	59.0	40 - 125				
Pentachlorophenol	3.257	0.50	5	0	65.1	19 - 121				
Phenanthrene	2.878	0.10	5	0	57.6	45 - 121				
Phenol	2.996	0.20	5	0	59.9	20 - 124				
Pyrene	2.883	0.10	5	0	57.7	40 - 130				
Surr: 2,4,6-Tribromophenol	*2.984*	*0.20*	*5*	*0*	*59.7*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.49*	*0.20*	*5*	*0*	*49.8*	*40 - 125*				
Surr: 2-Fluorophenol	*2.749*	*0.20*	*5*	*0*	*55.0*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.876*	*0.20*	*5*	*0*	*57.5*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.532*	*0.20*	*5*	*0*	*50.6*	*41 - 120*				
Surr: Phenol-d6	*2.855*	*0.20*	*5*	*0*	*57.1*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: 238527 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MSD Sample ID: **HS26020219-02MSD** Units: **ug/L** Analysis Date: **12-Feb-2026 14:40**
Client ID: Run ID: **SV-10_531402** SeqNo: **9259977** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.149	0.20	5	0	63.0	39 - 127	2.956	6.32	20	
2,4-Dimethylphenol	3.2	0.20	5	0	64.0	35 - 120	3.09	3.5	20	
2,4-Dinitrotoluene	3.029	0.20	5	0	60.6	50 - 122	2.961	2.27	20	
2,6-Dinitrotoluene	3.303	0.20	5	0	66.1	50 - 120	3.36	1.71	20	
2-Chloronaphthalene	3.026	0.20	5	0	60.5	50 - 120	3.009	0.563	20	
2-Methylnaphthalene	2.942	0.10	5	0	58.8	50 - 120	2.83	3.88	20	
4,6-Dinitro-2-methylphenol	3.863	1.0	5	0	77.3	25 - 121	3.603	6.96	30	
4-Nitrophenol	3.974	1.0	5	0	79.5	30 - 130	3.66	8.23	20	
Acenaphthene	2.883	0.10	5	0	57.7	45 - 120	2.951	2.33	20	
Acenaphthylene	2.973	0.10	5	0	59.5	47 - 120	3.06	2.88	20	
Anthracene	3.109	0.10	5	0	62.2	45 - 120	3.038	2.31	20	
Benz(a)anthracene	3.233	0.10	5	0	64.7	40 - 120	3.071	5.14	20	
Benzo(a)pyrene	3.29	0.10	5	0	65.8	45 - 120	3.187	3.18	20	
Bis(2-chloroethoxy)methane	2.953	0.20	5	0	59.1	45 - 120	2.919	1.16	20	
Bis(2-ethylhexyl)phthalate	3.361	0.20	5	0	67.2	40 - 139	3.231	3.94	20	
Chrysene	3.118	0.10	5	0	62.4	43 - 120	2.784	11.3	20	
Dibenzofuran	2.938	0.10	5	0	58.8	50 - 120	2.839	3.43	20	
Di-n-butyl phthalate	3.441	0.20	5	0	68.8	45 - 123	3.144	9.02	20	
Fluoranthene	3.508	0.10	5	0	70.2	45 - 125	3.255	7.48	20	
Fluorene	2.952	0.10	5	0	59.0	49 - 120	2.886	2.26	20	
Naphthalene	2.912	0.10	5	0	58.2	45 - 120	2.796	4.06	20	
Nitrobenzene	2.94	0.20	5	0	58.8	44 - 120	2.861	2.72	20	
N-Nitrosodiphenylamine	3.205	0.20	5	0	64.1	40 - 125	2.95	8.29	20	
Pentachlorophenol	3.201	0.50	5	0	64.0	19 - 121	3.257	1.73	20	
Phenanthrene	3.071	0.10	5	0	61.4	45 - 121	2.878	6.49	20	
Phenol	3.122	0.20	5	0	62.4	20 - 124	2.996	4.12	20	
Pyrene	3.17	0.10	5	0	63.4	40 - 130	2.883	9.48	20	
Surr: 2,4,6-Tribromophenol	*2.966*	*0.20*	*5*	*0*	*59.3*	*34 - 129*	*2.984*	*0.605*	*20*	
Surr: 2-Fluorobiphenyl	*2.434*	*0.20*	*5*	*0*	*48.7*	*40 - 125*	*2.49*	*2.27*	*20*	
Surr: 2-Fluorophenol	*2.875*	*0.20*	*5*	*0*	*57.5*	*20 - 120*	*2.749*	*4.48*	*20*	
Surr: 4-Terphenyl-d14	*3.008*	*0.20*	*5*	*0*	*60.2*	*40 - 135*	*2.876*	*4.49*	*20*	
Surr: Nitrobenzene-d5	*2.611*	*0.20*	*5*	*0*	*52.2*	*41 - 120*	*2.532*	*3.07*	*20*	
Surr: Phenol-d6	*2.938*	*0.20*	*5*	*0*	*58.8*	*20 - 120*	*2.855*	*2.87*	*20*	

The following samples were analyzed in this batch: HS26010866-11 HS26010866-16

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: R531100 (0) **Instrument: VOA5** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **05-Feb-2026 13:01**
Client ID: Run ID: **VOA5_531100** SeqNo: **9252939** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Vinyl chloride	< 0.23	1.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*53.7*	*1.0*	*50*	*0*	*107*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*56.08*	*1.0*	*50*	*0*	*112*	*77 - 113*				
Surr: Dibromofluoromethane	*50.53*	*1.0*	*50*	*0*	*101*	*73 - 126*				
Surr: Toluene-d8	*49.14*	*1.0*	*50*	*0*	*98.3*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **05-Feb-2026 11:58**
Client ID: Run ID: **VOA5_531100** SeqNo: **9252944** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	21.28	2.0	20	0	106	70 - 124				
Benzene	21.27	1.0	20	0	106	74 - 120				
Chlorobenzene	21.49	2.0	20	0	107	76 - 113				
Ethylbenzene	22.01	2.0	20	0	110	77 - 117				
Methylene chloride	21.98	10	20	0	110	70 - 127				
Toluene	21.33	2.0	20	0	107	77 - 118				
Vinyl chloride	21.78	1.0	20	0	109	70 - 130				
Xylenes, Total	66.58	6.0	60	0	111	75 - 122				
Surr: 1,2-Dichloroethane-d4	*51.06*	*1.0*	*50*	*0*	*102*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50.2*	*1.0*	*50*	*0*	*100*	*77 - 113*				
Surr: Dibromofluoromethane	*50.48*	*1.0*	*50*	*0*	*101*	*73 - 126*				
Surr: Toluene-d8	*50.22*	*1.0*	*50*	*0*	*100*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: R531100 (0) **Instrument: VOA5** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **05-Feb-2026 12:19**
Client ID: Run ID: **VOA5_531100** SeqNo: **9252945** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.99	2.0	20	0	99.9	70 - 124	21.28	6.24	20	
Benzene	20.28	1.0	20	0	101	74 - 120	21.27	4.76	20	
Chlorobenzene	20.82	2.0	20	0	104	76 - 113	21.49	3.17	20	
Ethylbenzene	21.2	2.0	20	0	106	77 - 117	22.01	3.73	20	
Methylene chloride	21.29	10	20	0	106	70 - 127	21.98	3.18	20	
Toluene	20.39	2.0	20	0	102	77 - 118	21.33	4.54	20	
Vinyl chloride	20.49	1.0	20	0	102	70 - 130	21.78	6.12	20	
Xylenes, Total	64.66	6.0	60	0	108	75 - 122	66.58	2.93	20	
Surr: 1,2-Dichloroethane-d4	*49.84*	*1.0*	*50*	*0*	*99.7*	*70 - 123*	*51.06*	*2.43*	*20*	
Surr: 4-Bromofluorobenzene	*48.76*	*1.0*	*50*	*0*	*97.5*	*77 - 113*	*50.2*	*2.9*	*20*	
Surr: Dibromofluoromethane	*49.49*	*1.0*	*50*	*0*	*99.0*	*73 - 126*	*50.48*	*2*	*20*	
Surr: Toluene-d8	*47.99*	*1.0*	*50*	*0*	*96.0*	*81 - 120*	*50.22*	*4.55*	*20*	

MS Sample ID: **HS26010866-01MS** Units: **ug/L** Analysis Date: **05-Feb-2026 20:24**
Client ID: **WG-1620-MW-93B-20260129** Run ID: **VOA5_531100** SeqNo: **9252964** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.75	2.0	20	0	93.8	70 - 127				
Benzene	20.14	1.0	20	0	101	70 - 127				
Chlorobenzene	20.05	2.0	20	0	100	70 - 114				
Ethylbenzene	21.84	2.0	20	0	109	70 - 124				
Methylene chloride	20.15	10	20	0	101	70 - 128				
Toluene	20.8	2.0	20	0	104	70 - 123				
Vinyl chloride	18.13	1.0	20	0	90.7	70 - 130				
Xylenes, Total	66.62	6.0	60	0	111	70 - 130				
Surr: 1,2-Dichloroethane-d4	*50.25*	*1.0*	*50*	*0*	*100*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*47.6*	*1.0*	*50*	*0*	*95.2*	*77 - 113*				
Surr: Dibromofluoromethane	*50.82*	*1.0*	*50*	*0*	*102*	*77 - 123*				
Surr: Toluene-d8	*50.31*	*1.0*	*50*	*0*	*101*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: R531100 (0) **Instrument: VOA5** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26010866-01MSD** Units: **ug/L** Analysis Date: **05-Feb-2026 20:45**
Client ID: **WG-1620-MW-93B-20260129** Run ID: **VOA5_531100** SeqNo: **9252965** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.62	2.0	20	0	93.1	70 - 127	18.75	0.712	20	
Benzene	20	1.0	20	0	100.0	70 - 127	20.14	0.703	20	
Chlorobenzene	19.66	2.0	20	0	98.3	70 - 114	20.05	1.97	20	
Ethylbenzene	20.77	2.0	20	0	104	70 - 124	21.84	4.98	20	
Methylene chloride	19.29	10	20	0	96.5	70 - 128	20.15	4.33	20	
Toluene	20.26	2.0	20	0	101	70 - 123	20.8	2.63	20	
Vinyl chloride	16.58	1.0	20	0	82.9	70 - 130	18.13	8.92	20	
Xylenes, Total	64.14	6.0	60	0	107	70 - 130	66.62	3.8	20	
Surr: 1,2-Dichloroethane-d4	*49.59*	*1.0*	*50*	*0*	*99.2*	*70 - 126*	*50.25*	*1.32*	*20*	
Surr: 4-Bromofluorobenzene	*50.79*	*1.0*	*50*	*0*	*102*	*77 - 113*	*47.6*	*6.47*	*20*	
Surr: Dibromofluoromethane	*49.22*	*1.0*	*50*	*0*	*98.4*	*77 - 123*	*50.82*	*3.18*	*20*	
Surr: Toluene-d8	*49.15*	*1.0*	*50*	*0*	*98.3*	*82 - 127*	*50.31*	*2.32*	*20*	

The following samples were analyzed in this batch:

HS26010866-01	HS26010866-02	HS26010866-03	HS26010866-04
HS26010866-05	HS26010866-06	HS26010866-07	HS26010866-08
HS26010866-09	HS26010866-10	HS26010866-11	HS26010866-12
HS26010866-13	HS26010866-15		

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: R531102 (0) **Instrument: VOA5** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **05-Feb-2026 23:12**
Client ID: Run ID: **VOA5_531102** SeqNo: **9252980** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*47.51*	*1.0*	*50*	*0*	*95.0*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*53.5*	*1.0*	*50*	*0*	*107*	*77 - 113*				
Surr: Dibromofluoromethane	*45.54*	*1.0*	*50*	*0*	*91.1*	*73 - 126*				
Surr: Toluene-d8	*48.37*	*1.0*	*50*	*0*	*96.7*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **05-Feb-2026 22:09**
Client ID: Run ID: **VOA5_531102** SeqNo: **9252978** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	20.05	2.0	20	0	100	70 - 124				
Benzene	20.66	1.0	20	0	103	74 - 120				
Chlorobenzene	20.32	2.0	20	0	102	76 - 113				
Ethylbenzene	20.58	2.0	20	0	103	77 - 117				
Methylene chloride	19.38	10	20	0	96.9	70 - 127				
Toluene	20.52	2.0	20	0	103	77 - 118				
Xylenes, Total	62.14	6.0	60	0	104	75 - 122				
Surr: 1,2-Dichloroethane-d4	*50.72*	*1.0*	*50*	*0*	*101*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*48.17*	*1.0*	*50*	*0*	*96.3*	*77 - 113*				
Surr: Dibromofluoromethane	*50.17*	*1.0*	*50*	*0*	*100*	*73 - 126*				
Surr: Toluene-d8	*50.49*	*1.0*	*50*	*0*	*101*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: R531102 (0) **Instrument: VOA5** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **05-Feb-2026 22:30**
Client ID: Run ID: **VOA5_531102** SeqNo: **9252979** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.86	2.0	20	0	99.3	70 - 124	20.05	0.987	20	
Benzene	19.22	1.0	20	0	96.1	74 - 120	20.66	7.23	20	
Chlorobenzene	20.04	2.0	20	0	100	76 - 113	20.32	1.37	20	
Ethylbenzene	20.04	2.0	20	0	100	77 - 117	20.58	2.66	20	
Methylene chloride	18.35	10	20	0	91.8	70 - 127	19.38	5.49	20	
Toluene	19.82	2.0	20	0	99.1	77 - 118	20.52	3.46	20	
Xylenes, Total	59.86	6.0	60	0	99.8	75 - 122	62.14	3.74	20	
Surr: 1,2-Dichloroethane-d4	*51.24*	*1.0*	*50*	*0*	*102*	*70 - 123*	*50.72*	*1.02*	*20*	
Surr: 4-Bromofluorobenzene	*48.41*	*1.0*	*50*	*0*	*96.8*	*77 - 113*	*48.17*	*0.499*	*20*	
Surr: Dibromofluoromethane	*46.97*	*1.0*	*50*	*0*	*93.9*	*73 - 126*	*50.17*	*6.6*	*20*	
Surr: Toluene-d8	*47.46*	*1.0*	*50*	*0*	*94.9*	*81 - 120*	*50.49*	*6.17*	*20*	

MS Sample ID: **HS26020087-02MS** Units: **ug/L** Analysis Date: **06-Feb-2026 06:35**
Client ID: Run ID: **VOA5_531102** SeqNo: **9253009** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.8	2.0	20	0	99.0	70 - 127				
Benzene	20.49	1.0	20	0	102	70 - 127				
Chlorobenzene	19.65	2.0	20	0	98.2	70 - 114				
Ethylbenzene	19.66	2.0	20	0.328	96.6	70 - 124				
Methylene chloride	19.54	10	20	0	97.7	70 - 128				
Toluene	20	2.0	20	0	100.0	70 - 123				
Xylenes, Total	59.51	6.0	60	0	99.2	70 - 130				
Surr: 1,2-Dichloroethane-d4	*51.45*	*1.0*	*50*	*0*	*103*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*48.8*	*1.0*	*50*	*0*	*97.6*	*77 - 113*				
Surr: Dibromofluoromethane	*48.75*	*1.0*	*50*	*0*	*97.5*	*77 - 123*				
Surr: Toluene-d8	*49.9*	*1.0*	*50*	*0*	*99.8*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26010866

QC BATCH REPORT

Batch ID: R531102 (0) **Instrument: VOA5** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26020087-02MSD** Units: **ug/L** Analysis Date: **06-Feb-2026 06:57**
Client ID: Run ID: **VOA5_531102** SeqNo: **9253010** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.36	2.0	20	0	96.8	70 - 127	19.8	2.25	20	
Benzene	19.45	1.0	20	0	97.3	70 - 127	20.49	5.18	20	
Chlorobenzene	19.11	2.0	20	0	95.5	70 - 114	19.65	2.77	20	
Ethylbenzene	18.71	2.0	20	0.328	91.9	70 - 124	19.66	4.93	20	
Methylene chloride	18.41	10	20	0	92.1	70 - 128	19.54	5.95	20	
Toluene	19.33	2.0	20	0	96.6	70 - 123	20	3.4	20	
Xylenes, Total	56.82	6.0	60	0	94.7	70 - 130	59.51	4.61	20	
Surr: 1,2-Dichloroethane-d4	*51.74*	*1.0*	*50*	*0*	*103*	*70 - 126*	*51.45*	*0.574*	*20*	
Surr: 4-Bromofluorobenzene	*47.12*	*1.0*	*50*	*0*	*94.2*	*77 - 113*	*48.8*	*3.51*	*20*	
Surr: Dibromofluoromethane	*47.83*	*1.0*	*50*	*0*	*95.7*	*77 - 123*	*48.75*	*1.91*	*20*	
Surr: Toluene-d8	*48.97*	*1.0*	*50*	*0*	*97.9*	*82 - 127*	*49.9*	*1.87*	*20*	

The following samples were analyzed in this batch: HS26010866-14 HS26010866-16 HS26010866-17 HS26010866-18 HS26010866-19

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26010866**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26010866 **Date/Time Received:** **30-Jan-2026 17:30**

Client Name: PBW **Received by:** **Donald Gilmore**

Completed By: */S/ Johnny Hernandez* 31-Jan-2026 11:57 **Reviewed by:** */S/ Beverly Mustafa* 02-Feb-2026 09:08

eSignature Date/Time eSignature Date/Time

Matrices: **W** Carrier name: **Client**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	2 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:346195/346231
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	2.6uc/c 3.7uc/c 3.0uc/c 1.1uc/c	ir34
Cooler(s)/Kit(s):	53415/48162/45086/55011	
Date/Time sample(s) sent to storage:	01/31/2026 11:57	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes: 2 extra sample sets recieved not on Chain of Custody. Logged in and placed on hold. 4x 1LAMGNEAT 2X 120phno3 6X VOAHCL set on hold.

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

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Everett, WA +1 425 356 2600
Holland, MI +1 616 399 6070

Chain of Custody Form

Page 2 of 2

COC ID: 346195

HS26010866

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-33BR-20260130	1-30-26	1003	GW	1, 2	6	X	X	X	X							
2	WG-1620-MW-33A-20260130	1-30-26	1055	GW	1, 2	6	X	X	X								
3	WG-1620-FD01-20260130	1-30-26	1104	GW	1, 2	6	X	X	X								
4	WG-1620-MW-70C-20260130	1-30-26	1233	GW	1, 2	6	X	X	X								
5	WG-1620-FB01-20260130	1-30-26	1226	W	1	5	X	X									
6	WG-1620-MW-71B-20260130	1-30-26	1335	GW	1, 2	6	X	X	X								
7	WG-1620-MW-28A-20260130	1-30-26	1450	GW	1, 2	6	X	X	X								
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: ALS Pick Up

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by: Date: 1-30-2026 Time: 1645

Received by:

Relinquished by: Date: 1.30.26 Time: 1730

Received by (Laboratory): SM 01/31/26 08:00

Notes: UPRR HWPW 1620-21

Logged by (Laboratory): Date: Time:

Checked by (Laboratory):

Cooler ID	Cooler Temp.

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
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Chain of Custody Form

COC ID: 346201

HS26010866

WSP Austin
Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-93B-20260129	1-29-26	0940	GW	1, 2	6	X	X	X								
2	WG-1620-MW-82B-20260129	1-29-26	1022	GW	1, 2	6	X	X	X								
3	WG-1620-FD01-20260129	1-29-26	1056	GW	1, 2	6	X	X	X								
4	WG-1620-MW-83B-20260129	1-29-26	1103	GW	1, 2	6	X	X	X								
5	WG-1620-MW-83C-20260129	1-29-26	1152	GW	1, 2	6	X	X	X								
6	WG-1620-FB01-20260129	1-29-26	1312	W	1	3	X	X									
7	WG-1620-MW-35A-20260129	1-29-26	1545	GW	1, 2	6	X	X	X								
8	WG-1620-MW-35B-20260129	1-29-26	1501	GW	1, 2	6	X	X	X								
9	Trip Blank	1-29-26	—	W	1	2	X										
10	WG-1620-MW-26A-20260130	1-30-26	0915	GW	1, 2	6	X	X	X								

Sampler(s) Please Print & Sign: Charles Young / Charles Young

Shipment Method: ALS Pick Up

Required Turnaround Time: (Check Box) [X] 1 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
Charles Young	1-30-2026	1645	DS
Relinquished by:	Date:	Time:	Received by (Laboratory):
DS	1.30.26	1730	SM 01/31/26 08:00
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.
53415	2.6
48162	3.7
45086	3.0
55011	1.1

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

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Chain of Custody Form

COC ID: 346201

HS26010866

WSP Austin
Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works
Work Order		Project Number	1620-21-Rev0 SR 92688
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P
Send Report To	Manny Higa	Invoice Attn	Accounts Payable
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750
Phone	(512) 275-0593	Phone	
Fax	(832) 792-6659	Fax	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com

A: 8260_LL_W (8260 Volatile Organics (7))
B: 8270_LOW_W (SemiVolatiles Select List (27))
C: ICP_TW (ICP Arsenic)
D: + Vinyl Chloride
E:
F:
G:
H:
I:
J:

REVISED 02/06/26 - AW

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-93B-20260129	1-29-26	0940	GW	1,2	6	X	X	X								
2	WG-1620-MW-82B-20260129	1-29-26	1022	GW	1,2	6	X	X	X								
3	WG-1620-FD01-20260129	1-29-26	1056	GW	1,2	6	X	X	X								
4	WG-1620-MW-83B-20260129	1-29-26	1103	GW	1,2	6	X	X	X								
5	WG-1620-MW-83C-20260129	1-29-26	1152	GW	1,2	6	X	X	X								
6	WG-1620-FB01-20260129	1-29-26	1312	W	1	3	X	X									
7	WG-1620-MW-35A-20260129	1-29-26	1545	GW	1,2	6	X	X	X								
8	WG-1620-MW-35B-20260129	1-29-26	1501	GW	1,2	6	X	X	X								
9	Trip Blank	1-29-26	—	W	1	2	X										
10	WG-1620-MW-26A-20260130	1-30-26	0915	GW	1,2	6	X	X	X								

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: ALS Pick Up

Required Turnaround Time: (Check Box) [X] 7 Wk Days [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 3 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
	1-30-2026	1645	
Relinquished by:	Date:	Time:	Received by (Laboratory):
	1-30-26	1730	SM 01/31/26 08:00
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp. °C
55415	2.6
48362	3.7
45042	3.0
55011	1.1

QC Package: (Check One Box Below)
[ ] Level II Std QC
[ ] Level III Std QC/Raw Data
[ ] Level IV SW846/CLP
[ ] Other
[X] TRRP Checklist
[ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

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Chain of Custody Form

Page 2 of 2

COC ID: 346195

HS26010866

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	REVISED 02/04/26 - AD
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-38BR-20260130	1-30-26	1003	GW	1, 2	6	X	X	X	X							
2	WG-1620-MW-33A-20260130	1-30-26	1055	GW	1, 2	6	X	X	X								
3	WG-1620-FD01-20260130	1-30-26	1104	GW	1, 2	6	X	X	X								
4	WG-1620-MW-10C-20260130	1-30-26	1233	GW	1, 2	6	X	X	X								
5	WG-1620-FB01-20260130	1-30-26	1226	W	1	5	X	X									
6	WG-1620-MW-7B-20260130	1-30-26	1335	GW	1, 2	6	X	X	X								
7	WG-1620-MW-28A-20260130	1-30-26	1450	GW	1, 2	6	X	X	X								
8	WG-1620-MW-84A-20260129	1-29-26	1545	GW	1, 2	6	X	X	X								
9	WG-1620-MW-84B-20260129	1-29-26	1501	GW	1, 2	6	X	X	X								
10																	

Confirmation 2/6/2026

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: ALS Pick up

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Notes: UPRR HWPW 1620-21

	Date:	Time:	Received by:
Relinquished by:	1-30-2026	1645	
Relinquished by:	1-30-26	1730	Received by (Laboratory): 01/31/26 08:00
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Cooler ID	Cooler Temp.

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

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Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

February 11, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26020094**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 14 sample(s) on Feb 04, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: DAYNA.FISHER
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26020094**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26020094**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch
Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 02/11/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020094					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238355, 238390, 238467, R530897, R531207, R531211					
#[1]	A[2]	**Description**	**Yes**	**No**	**NA[3]**	**NR[4]**	**ER#[5]**
R1	OI	**Chain-of-custody (C-O-C)**					
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?	X				
R2	OI	**Sample and quality control (QC) identification**					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	**Test reports**					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample detection limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?			X		
		Were % moisture (or solids) reported for all soil and sediment samples?			X		
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X		
		If required for the project, TICs reported?			X		
R4	O	**Surrogate recovery data**					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1
R5	OI	**Test reports/summary forms for blank samples**					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	**Laboratory control samples (LCS):**					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X				
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X				
		Was the LCSD RPD within QC limits?	X				
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**					
		Were the project/method specified analytes included in the MS and MSD?	X				
		Were MS/MSD analyzed at the appropriate frequency?		X			2
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X				
		Were MS/MSD RPDs within laboratory QC limits?	X				
R8	OI	**Analytical duplicate data**					
		Were appropriate analytical duplicates analyzed for each matrix?			X		
		Were analytical duplicates analyzed at the appropriate frequency?			X		
		Were RPDs or relative standard deviations within the laboratory QC limits?			X		
R9	OI	**Method quantitation limits (MQLs):**					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X				
R10	OI	**Other problems/anomalies**					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				3
		Were all necessary corrective actions performed for the reported data?	X				
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X				4
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X				

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 02/11/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020094				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238355, 238390, 238467, R530897, R531207, R531211				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?		X			5
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 02/11/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Job Number: HS26020094
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 238355, 238390, 238467, R530897, R531207, R531211

ER#[5]	Description
1	Semivolatiles by method SW8270, Samples WG-1620-MW-74B-20260203, WG-1620-MW-79A-20260203, WG-1620-MW-25C-20260204: The surrogate recoveries could not be determined due to dilution below the calibration range. Semivolatiles by method SW8270, Sample WG-1620-MW-48C-20260203, Surrogate recoveries were outside of the control limits due to matrix interference.
2	Batch R530897, Volatiles by method SW8260, Insufficient sample received to perform MS/MSD. An LCS/LCSD was performed as batch quality control
3	Log In Notes: Trip Blank Received 2 Set 4 Vials , Chain of Custody 2 Vials
4	Batch 238355, Semivolatiles by method SW8270, Multiple Samples: The GCMS semi-volatile extract of this sample was run at a dilution due to a high level of matrix interference.
5	Batch 238355, Semivolatiles by method SW8270, Sample WG-1620-MW-25C-20260204: One or more of the GCMS semi-volatile internal standards were recovered at <50%. The sample was reanalyzed with similar results indicating a sample matrix interference. Naphthalene-d8

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26020094

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26020094-01	WG-1620-MW-74B-20260203	Groundwater		03-Feb-2026 09:10	04-Feb-2026 14:35	☐
HS26020094-02	WG-1620-MW-79A-20260203	Groundwater		03-Feb-2026 09:55	04-Feb-2026 14:35	☐
HS26020094-03	WG-1620-MW-47C-20260203	Groundwater		03-Feb-2026 10:51	04-Feb-2026 14:35	☐
HS26020094-04	WG-1620-MW-60AR-20260203	Groundwater		03-Feb-2026 11:59	04-Feb-2026 14:35	☐
HS26020094-05	WG-1620-MW-60B-20260203	Groundwater		03-Feb-2026 13:08	04-Feb-2026 14:35	☐
HS26020094-06	WG-1620-FB01-20260203	Water		03-Feb-2026 13:27	04-Feb-2026 14:35	☐
HS26020094-07	WG-1620-MW-48C-20260203	Groundwater		03-Feb-2026 14:55	04-Feb-2026 14:35	☐
HS26020094-08	WG-1620-MW-69A-20260203	Groundwater		03-Feb-2026 15:51	04-Feb-2026 14:35	☐
HS26020094-09	WG-1620-MW-46C-20260204	Groundwater		04-Feb-2026 09:30	04-Feb-2026 14:35	☐
HS26020094-10	WG-1620-MW-25A-20260204	Groundwater		04-Feb-2026 10:15	04-Feb-2026 14:35	☐
HS26020094-11	WG-1620-MW-25C-20260204	Groundwater		04-Feb-2026 11:00	04-Feb-2026 14:35	☐
HS26020094-12	WG-1620-FB01-20260204	Water		04-Feb-2026 12:30	04-Feb-2026 14:35	☐
HS26020094-13	Trip Blank CG-122925-527	Water	CG-122925-527	04-Feb-2026 00:00	04-Feb-2026 14:35	☐
HS26020094-14	Trip Blank CG-122925-317	Water	CG-122925-317	04-Feb-2026 00:00	04-Feb-2026 14:35	☐

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-74B-20260203
Collection Date: 03-Feb-2026 09:10

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 06:45
Benzene	**0.14**		**0.00028**	**0.0010**	**mg/L**	1	07-Feb-2026 06:45
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 06:45
Ethylbenzene	**0.11**		**0.00033**	**0.0020**	**mg/L**	1	07-Feb-2026 06:45
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 06:45
Toluene	**0.24**		**0.0033**	**0.020**	**mg/L**	10	09-Feb-2026 14:14
Xylenes, Total	**0.35**		**0.00092**	**0.0060**	**mg/L**	1	07-Feb-2026 06:45
Surr: 1,2-Dichloroethane-d4	*104*			*70-126*	*%REC*	*1*	*07-Feb-2026 06:45*
Surr: 1,2-Dichloroethane-d4	*103*			*70-126*	*%REC*	*10*	*09-Feb-2026 14:14*
Surr: 4-Bromofluorobenzene	*103*			*77-113*	*%REC*	*1*	*07-Feb-2026 06:45*
Surr: 4-Bromofluorobenzene	*97.9*			*77-113*	*%REC*	*10*	*09-Feb-2026 14:14*
Surr: Dibromofluoromethane	*105*			*77-123*	*%REC*	*1*	*07-Feb-2026 06:45*
Surr: Dibromofluoromethane	*102*			*77-123*	*%REC*	*10*	*09-Feb-2026 14:14*
Surr: Toluene-d8	*97.3*			*82-127*	*%REC*	*1*	*07-Feb-2026 06:45*
Surr: Toluene-d8	*103*			*82-127*	*%REC*	*10*	*09-Feb-2026 14:14*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-74B-20260203
Collection Date: 03-Feb-2026 09:10

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.0021		0.0021	0.020	mg/L	100	10-Feb-2026 18:42
2,4-Dimethylphenol	**1.6**		**0.040**	**0.20**	**mg/L**	1000	10-Feb-2026 19:04
2,4-Dinitrotoluene	< 0.0058		0.0058	0.020	mg/L	100	10-Feb-2026 18:42
2,6-Dinitrotoluene	< 0.0042		0.0042	0.020	mg/L	100	10-Feb-2026 18:42
2-Chloronaphthalene	< 0.0021		0.0021	0.020	mg/L	100	10-Feb-2026 18:42
2-Methylnaphthalene	**2.2**		**0.019**	**0.10**	**mg/L**	1000	10-Feb-2026 19:04
4,6-Dinitro-2-methylphenol	< 0.0020		0.0020	0.10	mg/L	100	10-Feb-2026 18:42
4-Nitrophenol	< 0.0047		0.0047	0.10	mg/L	100	10-Feb-2026 18:42
Acenaphthene	**1.8**		**0.027**	**0.10**	**mg/L**	1000	10-Feb-2026 19:04
Acenaphthylene	**0.026**		**0.0015**	**0.010**	**mg/L**	100	10-Feb-2026 18:42
Anthracene	**0.60**		**0.0014**	**0.010**	**mg/L**	100	10-Feb-2026 18:42
Benz(a)anthracene	**0.23**		**0.0033**	**0.010**	**mg/L**	100	10-Feb-2026 18:42
Benzo(a)pyrene	**0.086**		**0.0020**	**0.010**	**mg/L**	100	10-Feb-2026 18:42
Bis(2-chloroethoxy)methane	< 0.0030		0.0030	0.020	mg/L	100	10-Feb-2026 18:42
Bis(2-ethylhexyl)phthalate	< 0.0037		0.0037	0.020	mg/L	100	10-Feb-2026 18:42
Chrysene	**0.20**		**0.0021**	**0.010**	**mg/L**	100	10-Feb-2026 18:42
Di-n-butyl phthalate	< 0.0020		0.0020	0.020	mg/L	100	10-Feb-2026 18:42
Dibenzofuran	**1.4**		**0.020**	**0.10**	**mg/L**	1000	10-Feb-2026 19:04
Fluoranthene	**1.8**		**0.010**	**0.10**	**mg/L**	1000	10-Feb-2026 19:04
Fluorene	**1.6**		**0.030**	**0.10**	**mg/L**	1000	10-Feb-2026 19:04
N-Nitrosodiphenylamine	< 0.0025		0.0025	0.020	mg/L	100	10-Feb-2026 18:42
Naphthalene	**9.4**		**0.020**	**0.10**	**mg/L**	1000	10-Feb-2026 19:04
Nitrobenzene	< 0.0024		0.0024	0.020	mg/L	100	10-Feb-2026 18:42
Pentachlorophenol	< 0.015		0.015	0.050	mg/L	100	10-Feb-2026 18:42
Phenanthrene	**4.8**		**0.021**	**0.10**	**mg/L**	1000	10-Feb-2026 19:04
Phenol	**0.61**		**0.0035**	**0.020**	**mg/L**	100	10-Feb-2026 18:42
Pyrene	**0.95**		**0.0019**	**0.010**	**mg/L**	100	10-Feb-2026 18:42
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*10-Feb-2026 18:42*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*10-Feb-2026 19:04*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*10-Feb-2026 18:42*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*10-Feb-2026 19:04*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*10-Feb-2026 18:42*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*10-Feb-2026 19:04*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*10-Feb-2026 18:42*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*10-Feb-2026 19:04*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*10-Feb-2026 18:42*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*10-Feb-2026 19:04*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*10-Feb-2026 19:04*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*10-Feb-2026 18:42*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-74B-20260203
Collection Date: 03-Feb-2026 09:10

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 06-Feb-2026		Analyst: JC
Arsenic	**0.00143**	J	**0.000510**	**0.00200**	**mg/L**	1	06-Feb-2026 17:33

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-79A-20260203
Collection Date: 03-Feb-2026 09:55

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 07:09
Benzene	**0.35**		**0.0056**	**0.020**	**mg/L**	20	09-Feb-2026 14:36
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 07:09
Ethylbenzene	**0.19**		**0.00033**	**0.0020**	**mg/L**	1	07-Feb-2026 07:09
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 07:09
Toluene	**0.64**		**0.0066**	**0.040**	**mg/L**	20	09-Feb-2026 14:36
Xylenes, Total	**0.49**		**0.00092**	**0.0060**	**mg/L**	1	07-Feb-2026 07:09
Surr: 1,2-Dichloroethane-d4	*94.6*			*70-126*	*%REC*	*1*	*07-Feb-2026 07:09*
Surr: 1,2-Dichloroethane-d4	*101*			*70-126*	*%REC*	*20*	*09-Feb-2026 14:36*
Surr: 4-Bromofluorobenzene	*106*			*77-113*	*%REC*	*1*	*07-Feb-2026 07:09*
Surr: 4-Bromofluorobenzene	*99.4*			*77-113*	*%REC*	*20*	*09-Feb-2026 14:36*
Surr: Dibromofluoromethane	*99.6*			*77-123*	*%REC*	*1*	*07-Feb-2026 07:09*
Surr: Dibromofluoromethane	*103*			*77-123*	*%REC*	*20*	*09-Feb-2026 14:36*
Surr: Toluene-d8	*99.5*			*82-127*	*%REC*	*1*	*07-Feb-2026 07:09*
Surr: Toluene-d8	*115*			*82-127*	*%REC*	*20*	*09-Feb-2026 14:36*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-79A-20260203
Collection Date: 03-Feb-2026 09:55

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.00042		0.00042	0.0040	mg/L	20	10-Feb-2026 19:26
2,4-Dimethylphenol	**1.9**		**0.040**	**0.20**	**mg/L**	1000	10-Feb-2026 20:11
2,4-Dinitrotoluene	< 0.0012		0.0012	0.0040	mg/L	20	10-Feb-2026 19:26
2,6-Dinitrotoluene	< 0.00084		0.00084	0.0040	mg/L	20	10-Feb-2026 19:26
2-Chloronaphthalene	< 0.00042		0.00042	0.0040	mg/L	20	10-Feb-2026 19:26
2-Methylnaphthalene	**0.074**		**0.00038**	**0.0020**	**mg/L**	20	10-Feb-2026 19:26
4,6-Dinitro-2-methylphenol	< 0.00040		0.00040	0.020	mg/L	20	10-Feb-2026 19:26
4-Nitrophenol	< 0.00094		0.00094	0.020	mg/L	20	10-Feb-2026 19:26
Acenaphthene	**0.028**		**0.00054**	**0.0020**	**mg/L**	20	10-Feb-2026 19:26
Acenaphthylene	**0.00088**	J	**0.00030**	**0.0020**	**mg/L**	20	10-Feb-2026 19:26
Anthracene	**0.0012**	J	**0.00028**	**0.0020**	**mg/L**	20	10-Feb-2026 19:26
Benz(a)anthracene	< 0.00066		0.00066	0.0020	mg/L	20	10-Feb-2026 19:26
Benzo(a)pyrene	< 0.00040		0.00040	0.0020	mg/L	20	10-Feb-2026 19:26
Bis(2-chloroethoxy)methane	< 0.00060		0.00060	0.0040	mg/L	20	10-Feb-2026 19:26
Bis(2-ethylhexyl)phthalate	< 0.00074		0.00074	0.0040	mg/L	20	10-Feb-2026 19:26
Chrysene	< 0.00042		0.00042	0.0020	mg/L	20	10-Feb-2026 19:26
Di-n-butyl phthalate	< 0.00040		0.00040	0.0040	mg/L	20	10-Feb-2026 19:26
Dibenzofuran	**0.021**		**0.00040**	**0.0020**	**mg/L**	20	10-Feb-2026 19:26
Fluoranthene	**0.00060**	J	**0.00020**	**0.0020**	**mg/L**	20	10-Feb-2026 19:26
Fluorene	**0.014**		**0.00060**	**0.0020**	**mg/L**	20	10-Feb-2026 19:26
N-Nitrosodiphenylamine	< 0.00050		0.00050	0.0040	mg/L	20	10-Feb-2026 19:26
Naphthalene	**2.1**		**0.020**	**0.10**	**mg/L**	1000	10-Feb-2026 20:11
Nitrobenzene	< 0.00048		0.00048	0.0040	mg/L	20	10-Feb-2026 19:26
Pentachlorophenol	< 0.0030		0.0030	0.010	mg/L	20	10-Feb-2026 19:26
Phenanthrene	**0.0084**		**0.00042**	**0.0020**	**mg/L**	20	10-Feb-2026 19:26
Phenol	**0.085**		**0.00070**	**0.0040**	**mg/L**	20	10-Feb-2026 19:26
Pyrene	< 0.00038		0.00038	0.0020	mg/L	20	10-Feb-2026 19:26
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*20*	*10-Feb-2026 19:26*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*10-Feb-2026 20:11*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*20*	*10-Feb-2026 19:26*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*10-Feb-2026 20:11*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*20*	*10-Feb-2026 19:26*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*10-Feb-2026 20:11*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*20*	*10-Feb-2026 19:26*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*10-Feb-2026 20:11*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*20*	*10-Feb-2026 19:26*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*10-Feb-2026 20:11*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*10-Feb-2026 20:11*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*20*	*10-Feb-2026 19:26*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-79A-20260203
Collection Date: 03-Feb-2026 09:55

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 06-Feb-2026		Analyst: JC
Arsenic	**0.00584**		**0.000510**	**0.00200**	**mg/L**	1	06-Feb-2026 17:34

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-47C-20260203
Collection Date: 03-Feb-2026 10:51

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 07:33
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	07-Feb-2026 07:33
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 07:33
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 07:33
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 07:33
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 07:33
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	07-Feb-2026 07:33
Surr: 1,2-Dichloroethane-d4	*97.7*			*70-126*	*%REC*	*1*	*07-Feb-2026 07:33*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*07-Feb-2026 07:33*
Surr: Dibromofluoromethane	*104*			*77-123*	*%REC*	*1*	*07-Feb-2026 07:33*
Surr: Toluene-d8	*99.8*			*82-127*	*%REC*	*1*	*07-Feb-2026 07:33*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-47C-20260203
Collection Date: 03-Feb-2026 10:51

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 22:18
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 22:18
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 22:18
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 22:18
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 22:18
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 22:18
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 22:18
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 22:18
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 22:18
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 22:18
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 22:18
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 22:18
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 22:18
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 22:18
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 22:18
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 22:18
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 22:18
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 22:18
Fluoranthene	**0.000065**	J	**0.000010**	**0.00010**	**mg/L**	1	05-Feb-2026 22:18
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 22:18
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 22:18
Naphthalene	**0.000069**	J	**0.000020**	**0.00010**	**mg/L**	1	05-Feb-2026 22:18
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 22:18
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 22:18
Phenanthrene	**0.000098**	J	**0.000021**	**0.00010**	**mg/L**	1	05-Feb-2026 22:18
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 22:18
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 22:18
Surr: 2,4,6-Tribromophenol	*53.6*			*34-129*	*%REC*	*1*	*05-Feb-2026 22:18*
Surr: 2-Fluorobiphenyl	*43.0*			*40-125*	*%REC*	*1*	*05-Feb-2026 22:18*
Surr: 2-Fluorophenol	*47.7*			*20-120*	*%REC*	*1*	*05-Feb-2026 22:18*
Surr: 4-Terphenyl-d14	*64.3*			*40-135*	*%REC*	*1*	*05-Feb-2026 22:18*
Surr: Nitrobenzene-d5	*43.7*			*41-120*	*%REC*	*1*	*05-Feb-2026 22:18*
Surr: Phenol-d6	*48.5*			*20-120*	*%REC*	*1*	*05-Feb-2026 22:18*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 06-Feb-2026		Analyst: JC
Arsenic	**0.00357**		**0.000510**	**0.00200**	**mg/L**	1	06-Feb-2026 17:36

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-60AR-20260203
Collection Date: 03-Feb-2026 11:59

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 11:59
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	07-Feb-2026 11:59
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 11:59
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 11:59
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 11:59
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 11:59
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	07-Feb-2026 11:59
Surr: 1,2-Dichloroethane-d4	*104*			*70-126*	*%REC*	*1*	*07-Feb-2026 11:59*
Surr: 4-Bromofluorobenzene	*98.8*			*77-113*	*%REC*	*1*	*07-Feb-2026 11:59*
Surr: Dibromofluoromethane	*108*			*77-123*	*%REC*	*1*	*07-Feb-2026 11:59*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*07-Feb-2026 11:59*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-60AR-20260203
Collection Date: 03-Feb-2026 11:59

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 22:40
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 22:40
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 22:40
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 22:40
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 22:40
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 22:40
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 22:40
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 22:40
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 22:40
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 22:40
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 22:40
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 22:40
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 22:40
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 22:40
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 22:40
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 22:40
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 22:40
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 22:40
Fluoranthene	**0.000051**	J	**0.000010**	**0.00010**	**mg/L**	1	05-Feb-2026 22:40
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 22:40
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 22:40
Naphthalene	**0.000054**	J	**0.000020**	**0.00010**	**mg/L**	1	05-Feb-2026 22:40
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 22:40
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 22:40
Phenanthrene	**0.000082**	J	**0.000021**	**0.00010**	**mg/L**	1	05-Feb-2026 22:40
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 22:40
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 22:40
Surr: 2,4,6-Tribromophenol	*54.2*			*34-129*	*%REC*	*1*	*05-Feb-2026 22:40*
Surr: 2-Fluorobiphenyl	*44.5*			*40-125*	*%REC*	*1*	*05-Feb-2026 22:40*
Surr: 2-Fluorophenol	*48.0*			*20-120*	*%REC*	*1*	*05-Feb-2026 22:40*
Surr: 4-Terphenyl-d14	*55.5*			*40-135*	*%REC*	*1*	*05-Feb-2026 22:40*
Surr: Nitrobenzene-d5	*45.2*			*41-120*	*%REC*	*1*	*05-Feb-2026 22:40*
Surr: Phenol-d6	*49.2*			*20-120*	*%REC*	*1*	*05-Feb-2026 22:40*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 06-Feb-2026		Analyst: JC
Arsenic	**0.00112**	J	**0.000510**	**0.00200**	**mg/L**	1	06-Feb-2026 17:38

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-60B-20260203
Collection Date: 03-Feb-2026 13:08

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 12:23
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	07-Feb-2026 12:23
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 12:23
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 12:23
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 12:23
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 12:23
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	07-Feb-2026 12:23
Surr: 1,2-Dichloroethane-d4	*105*			*70-126*	*%REC*	*1*	*07-Feb-2026 12:23*
Surr: 4-Bromofluorobenzene	*100*			*77-113*	*%REC*	*1*	*07-Feb-2026 12:23*
Surr: Dibromofluoromethane	*109*			*77-123*	*%REC*	*1*	*07-Feb-2026 12:23*
Surr: Toluene-d8	*99.5*			*82-127*	*%REC*	*1*	*07-Feb-2026 12:23*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-60B-20260203
Collection Date: 03-Feb-2026 13:08

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 23:01
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 23:01
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 23:01
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 23:01
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 23:01
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 23:01
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 23:01
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 23:01
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 23:01
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 23:01
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 23:01
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 23:01
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 23:01
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 23:01
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 23:01
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 23:01
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 23:01
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 23:01
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 23:01
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 23:01
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 23:01
Naphthalene	**0.000060**	J	**0.000020**	**0.00010**	**mg/L**	1	05-Feb-2026 23:01
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 23:01
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 23:01
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 23:01
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 23:01
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 23:01
Surr: 2,4,6-Tribromophenol	*60.4*			*34-129*	*%REC*	*1*	*05-Feb-2026 23:01*
Surr: 2-Fluorobiphenyl	*55.8*			*40-125*	*%REC*	*1*	*05-Feb-2026 23:01*
Surr: 2-Fluorophenol	*57.6*			*20-120*	*%REC*	*1*	*05-Feb-2026 23:01*
Surr: 4-Terphenyl-d14	*79.3*			*40-135*	*%REC*	*1*	*05-Feb-2026 23:01*
Surr: Nitrobenzene-d5	*54.2*			*41-120*	*%REC*	*1*	*05-Feb-2026 23:01*
Surr: Phenol-d6	*60.7*			*20-120*	*%REC*	*1*	*05-Feb-2026 23:01*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 06-Feb-2026		Analyst: JC
Arsenic	**0.00200**		**0.000510**	**0.00200**	**mg/L**	1	06-Feb-2026 17:40

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260203
Collection Date: 03-Feb-2026 13:27

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-06
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 00:43
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	07-Feb-2026 00:43
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 00:43
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 00:43
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 00:43
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 00:43
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	07-Feb-2026 00:43
Surr: 1,2-Dichloroethane-d4	*101*			*70-126*	*%REC*	*1*	*07-Feb-2026 00:43*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*07-Feb-2026 00:43*
Surr: Dibromofluoromethane	*106*			*77-123*	*%REC*	*1*	*07-Feb-2026 00:43*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*07-Feb-2026 00:43*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260203
Collection Date: 03-Feb-2026 13:27

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-06
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 23:23
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 23:23
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 23:23
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 23:23
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 23:23
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 23:23
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 23:23
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 23:23
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 23:23
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 23:23
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 23:23
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 23:23
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 23:23
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 23:23
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 23:23
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 23:23
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 23:23
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 23:23
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	05-Feb-2026 23:23
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 23:23
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 23:23
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 23:23
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 23:23
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 23:23
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 23:23
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 23:23
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 23:23
Surr: 2,4,6-Tribromophenol	*50.1*			*34-129*	*%REC*	*1*	*05-Feb-2026 23:23*
Surr: 2-Fluorobiphenyl	*49.9*			*40-125*	*%REC*	*1*	*05-Feb-2026 23:23*
Surr: 2-Fluorophenol	*54.2*			*20-120*	*%REC*	*1*	*05-Feb-2026 23:23*
Surr: 4-Terphenyl-d14	*62.9*			*40-135*	*%REC*	*1*	*05-Feb-2026 23:23*
Surr: Nitrobenzene-d5	*49.4*			*41-120*	*%REC*	*1*	*05-Feb-2026 23:23*
Surr: Phenol-d6	*54.9*			*20-120*	*%REC*	*1*	*05-Feb-2026 23:23*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 06-Feb-2026		Analyst: JC
Arsenic	**0.000689**	J	**0.000510**	**0.00200**	**mg/L**	1	06-Feb-2026 17:42

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-48C-20260203
Collection Date: 03-Feb-2026 14:55

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 12:48
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	07-Feb-2026 12:48
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 12:48
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 12:48
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 12:48
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 12:48
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	07-Feb-2026 12:48
Surr: 1,2-Dichloroethane-d4	*103*			*70-126*	*%REC*	*1*	*07-Feb-2026 12:48*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*07-Feb-2026 12:48*
Surr: Dibromofluoromethane	*105*			*77-123*	*%REC*	*1*	*07-Feb-2026 12:48*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*07-Feb-2026 12:48*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-48C-20260203
Collection Date: 03-Feb-2026 14:55

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 23:45
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	05-Feb-2026 23:45
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	05-Feb-2026 23:45
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	05-Feb-2026 23:45
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	05-Feb-2026 23:45
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 23:45
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	05-Feb-2026 23:45
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	05-Feb-2026 23:45
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	05-Feb-2026 23:45
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	05-Feb-2026 23:45
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	05-Feb-2026 23:45
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	05-Feb-2026 23:45
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 23:45
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	05-Feb-2026 23:45
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	05-Feb-2026 23:45
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	05-Feb-2026 23:45
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	05-Feb-2026 23:45
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 23:45
Fluoranthene	**0.000053**	J	**0.000010**	**0.00010**	**mg/L**	1	05-Feb-2026 23:45
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	05-Feb-2026 23:45
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	05-Feb-2026 23:45
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	05-Feb-2026 23:45
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	05-Feb-2026 23:45
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	05-Feb-2026 23:45
Phenanthrene	**0.000068**	J	**0.000021**	**0.00010**	**mg/L**	1	05-Feb-2026 23:45
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	05-Feb-2026 23:45
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	05-Feb-2026 23:45
Surr: 2,4,6-Tribromophenol	*48.4*			*34-129*	*%REC*	*1*	*05-Feb-2026 23:45*
Surr: 2-Fluorobiphenyl	*40.2*			*40-125*	*%REC*	*1*	*05-Feb-2026 23:45*
Surr: 2-Fluorophenol	*45.5*			*20-120*	*%REC*	*1*	*05-Feb-2026 23:45*
Surr: 4-Terphenyl-d14	*67.0*			*40-135*	*%REC*	*1*	*05-Feb-2026 23:45*
Surr: Nitrobenzene-d5	*40.0*	*S*		*41-120*	*%REC*	*1*	*05-Feb-2026 23:45*
Surr: Phenol-d6	*46.0*			*20-120*	*%REC*	*1*	*05-Feb-2026 23:45*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 06-Feb-2026		Analyst: JC
Arsenic	**0.00142**	J	**0.000510**	**0.00200**	**mg/L**	1	06-Feb-2026 17:43

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-69A-20260203
Collection Date: 03-Feb-2026 15:51

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 13:12
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	07-Feb-2026 13:12
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 13:12
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 13:12
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 13:12
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 13:12
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	07-Feb-2026 13:12
Surr: 1,2-Dichloroethane-d4	*107*			*70-126*	*%REC*	*1*	*07-Feb-2026 13:12*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*07-Feb-2026 13:12*
Surr: Dibromofluoromethane	*109*			*77-123*	*%REC*	*1*	*07-Feb-2026 13:12*
Surr: Toluene-d8	*98.2*			*82-127*	*%REC*	*1*	*07-Feb-2026 13:12*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-69A-20260203
Collection Date: 03-Feb-2026 15:51

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	06-Feb-2026 00:07
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	06-Feb-2026 00:07
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	06-Feb-2026 00:07
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	06-Feb-2026 00:07
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	06-Feb-2026 00:07
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	06-Feb-2026 00:07
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	06-Feb-2026 00:07
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	06-Feb-2026 00:07
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	06-Feb-2026 00:07
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	06-Feb-2026 00:07
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	06-Feb-2026 00:07
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	06-Feb-2026 00:07
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	06-Feb-2026 00:07
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	06-Feb-2026 00:07
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	06-Feb-2026 00:07
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	06-Feb-2026 00:07
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	06-Feb-2026 00:07
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	06-Feb-2026 00:07
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	06-Feb-2026 00:07
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	06-Feb-2026 00:07
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	06-Feb-2026 00:07
Naphthalene	**0.00016**		**0.000020**	**0.00010**	**mg/L**	1	06-Feb-2026 00:07
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	06-Feb-2026 00:07
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	06-Feb-2026 00:07
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	06-Feb-2026 00:07
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	06-Feb-2026 00:07
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	06-Feb-2026 00:07
Surr: 2,4,6-Tribromophenol	*57.9*			*34-129*	*%REC*	*1*	*06-Feb-2026 00:07*
Surr: 2-Fluorobiphenyl	*48.5*			*40-125*	*%REC*	*1*	*06-Feb-2026 00:07*
Surr: 2-Fluorophenol	*53.0*			*20-120*	*%REC*	*1*	*06-Feb-2026 00:07*
Surr: 4-Terphenyl-d14	*81.7*			*40-135*	*%REC*	*1*	*06-Feb-2026 00:07*
Surr: Nitrobenzene-d5	*48.4*			*41-120*	*%REC*	*1*	*06-Feb-2026 00:07*
Surr: Phenol-d6	*55.2*			*20-120*	*%REC*	*1*	*06-Feb-2026 00:07*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 06-Feb-2026		Analyst: JC
Arsenic	**0.00559**		**0.000510**	**0.00200**	**mg/L**	1	06-Feb-2026 17:51

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-46C-20260204
Collection Date: 04-Feb-2026 09:30

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-09
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 13:36
Benzene	**0.0017**		**0.00028**	**0.0010**	**mg/L**	1	07-Feb-2026 13:36
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 13:36
Ethylbenzene	**0.0014**	J	**0.00033**	**0.0020**	**mg/L**	1	07-Feb-2026 13:36
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 13:36
Toluene	**0.00060**	J	**0.00033**	**0.0020**	**mg/L**	1	07-Feb-2026 13:36
Xylenes, Total	**0.0023**	J	**0.00092**	**0.0060**	**mg/L**	1	07-Feb-2026 13:36
Surr: 1,2-Dichloroethane-d4	*104*			*70-126*	*%REC*	*1*	*07-Feb-2026 13:36*
Surr: 4-Bromofluorobenzene	*100*			*77-113*	*%REC*	*1*	*07-Feb-2026 13:36*
Surr: Dibromofluoromethane	*107*			*77-123*	*%REC*	*1*	*07-Feb-2026 13:36*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*07-Feb-2026 13:36*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-46C-20260204
Collection Date: 04-Feb-2026 09:30

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-09
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	06-Feb-2026 00:29
2,4-Dimethylphenol	**0.00022**		**0.000040**	**0.00020**	**mg/L**	1	06-Feb-2026 00:29
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	06-Feb-2026 00:29
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	06-Feb-2026 00:29
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	06-Feb-2026 00:29
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	06-Feb-2026 00:29
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	06-Feb-2026 00:29
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	06-Feb-2026 00:29
Acenaphthene	**0.0021**		**0.000027**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Acenaphthylene	**0.000057**	J	**0.000015**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Anthracene	**0.00040**		**0.000014**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Benz(a)anthracene	**0.00030**		**0.000033**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Benzo(a)pyrene	**0.00020**		**0.000020**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	06-Feb-2026 00:29
Bis(2-ethylhexyl)phthalate	**0.000053**	J	**0.000037**	**0.00020**	**mg/L**	1	06-Feb-2026 00:29
Chrysene	**0.00027**		**0.000021**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	06-Feb-2026 00:29
Dibenzofuran	**0.0014**		**0.000020**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Fluoranthene	**0.0013**		**0.000010**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Fluorene	**0.0012**		**0.000030**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	06-Feb-2026 00:29
Naphthalene	**0.00011**		**0.000020**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	06-Feb-2026 00:29
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	06-Feb-2026 00:29
Phenanthrene	**0.0016**		**0.000021**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	06-Feb-2026 00:29
Pyrene	**0.0010**		**0.000019**	**0.00010**	**mg/L**	1	06-Feb-2026 00:29
Surr: 2,4,6-Tribromophenol	*57.3*			*34-129*	*%REC*	*1*	*06-Feb-2026 00:29*
Surr: 2-Fluorobiphenyl	*44.7*			*40-125*	*%REC*	*1*	*06-Feb-2026 00:29*
Surr: 2-Fluorophenol	*50.4*			*20-120*	*%REC*	*1*	*06-Feb-2026 00:29*
Surr: 4-Terphenyl-d14	*62.2*			*40-135*	*%REC*	*1*	*06-Feb-2026 00:29*
Surr: Nitrobenzene-d5	*45.6*			*41-120*	*%REC*	*1*	*06-Feb-2026 00:29*
Surr: Phenol-d6	*53.0*			*20-120*	*%REC*	*1*	*06-Feb-2026 00:29*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 09-Feb-2026		Analyst: JC
Arsenic	**0.000745**	J	**0.000510**	**0.00200**	**mg/L**	1	09-Feb-2026 17:53

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-25A-20260204
Collection Date: 04-Feb-2026 10:15

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 14:00
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	07-Feb-2026 14:00
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 14:00
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 14:00
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 14:00
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 14:00
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	07-Feb-2026 14:00
Surr: 1,2-Dichloroethane-d4	*107*			*70-126*	*%REC*	*1*	*07-Feb-2026 14:00*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*07-Feb-2026 14:00*
Surr: Dibromofluoromethane	*112*			*77-123*	*%REC*	*1*	*07-Feb-2026 14:00*
Surr: Toluene-d8	*99.2*			*82-127*	*%REC*	*1*	*07-Feb-2026 14:00*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-25A-20260204
Collection Date: 04-Feb-2026 10:15

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	06-Feb-2026 00:51
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	06-Feb-2026 00:51
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	06-Feb-2026 00:51
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	06-Feb-2026 00:51
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	06-Feb-2026 00:51
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	06-Feb-2026 00:51
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	06-Feb-2026 00:51
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	06-Feb-2026 00:51
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	06-Feb-2026 00:51
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	06-Feb-2026 00:51
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	06-Feb-2026 00:51
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	06-Feb-2026 00:51
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	06-Feb-2026 00:51
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	06-Feb-2026 00:51
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	06-Feb-2026 00:51
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	06-Feb-2026 00:51
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	06-Feb-2026 00:51
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	06-Feb-2026 00:51
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	06-Feb-2026 00:51
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	06-Feb-2026 00:51
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	06-Feb-2026 00:51
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	06-Feb-2026 00:51
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	06-Feb-2026 00:51
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	06-Feb-2026 00:51
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	06-Feb-2026 00:51
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	06-Feb-2026 00:51
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	06-Feb-2026 00:51
Surr: 2,4,6-Tribromophenol	*62.4*			*34-129*	*%REC*	*1*	*06-Feb-2026 00:51*
Surr: 2-Fluorobiphenyl	*56.2*			*40-125*	*%REC*	*1*	*06-Feb-2026 00:51*
Surr: 2-Fluorophenol	*60.9*			*20-120*	*%REC*	*1*	*06-Feb-2026 00:51*
Surr: 4-Terphenyl-d14	*86.4*			*40-135*	*%REC*	*1*	*06-Feb-2026 00:51*
Surr: Nitrobenzene-d5	*55.8*			*41-120*	*%REC*	*1*	*06-Feb-2026 00:51*
Surr: Phenol-d6	*63.5*			*20-120*	*%REC*	*1*	*06-Feb-2026 00:51*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 09-Feb-2026		Analyst: JC
Arsenic	**0.00150**	J	**0.000510**	**0.00200**	**mg/L**	1	09-Feb-2026 17:46

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-25C-20260204
Collection Date: 04-Feb-2026 11:00

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-11
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 14:24
Benzene	**0.0012**		**0.00028**	**0.0010**	**mg/L**	1	07-Feb-2026 14:24
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 14:24
Ethylbenzene	**0.020**		**0.00033**	**0.0020**	**mg/L**	1	07-Feb-2026 14:24
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 14:24
Toluene	**0.0029**		**0.00033**	**0.0020**	**mg/L**	1	07-Feb-2026 14:24
Xylenes, Total	**0.12**		**0.00092**	**0.0060**	**mg/L**	1	07-Feb-2026 14:24
Surr: 1,2-Dichloroethane-d4	*106*			*70-126*	*%REC*	*1*	*07-Feb-2026 14:24*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*07-Feb-2026 14:24*
Surr: Dibromofluoromethane	*106*			*77-123*	*%REC*	*1*	*07-Feb-2026 14:24*
Surr: Toluene-d8	*97.8*			*82-127*	*%REC*	*1*	*07-Feb-2026 14:24*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-25C-20260204
Collection Date: 04-Feb-2026 11:00

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-11
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	06-Feb-2026 19:38
2,4-Dimethylphenol	**0.0049**		**0.000040**	**0.00020**	**mg/L**	1	06-Feb-2026 19:38
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	06-Feb-2026 19:38
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	06-Feb-2026 19:38
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	06-Feb-2026 19:38
2-Methylnaphthalene	**0.18**		**0.0019**	**0.010**	**mg/L**	100	10-Feb-2026 21:39
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	06-Feb-2026 19:38
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	06-Feb-2026 19:38
Acenaphthene	**0.058**		**0.0027**	**0.010**	**mg/L**	100	10-Feb-2026 21:39
Acenaphthylene	**0.00037**		**0.000015**	**0.00010**	**mg/L**	1	06-Feb-2026 19:38
Anthracene	**0.0025**		**0.000014**	**0.00010**	**mg/L**	1	06-Feb-2026 19:38
Benz(a)anthracene	**0.000078**	J	**0.000033**	**0.00010**	**mg/L**	1	06-Feb-2026 19:38
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	06-Feb-2026 19:38
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	06-Feb-2026 19:38
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	06-Feb-2026 19:38
Chrysene	**0.000059**	J	**0.000021**	**0.00010**	**mg/L**	1	06-Feb-2026 19:38
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	06-Feb-2026 19:38
Dibenzofuran	**0.049**		**0.0020**	**0.010**	**mg/L**	100	10-Feb-2026 21:39
Fluoranthene	**0.0018**		**0.000010**	**0.00010**	**mg/L**	1	06-Feb-2026 19:38
Fluorene	**0.024**		**0.0030**	**0.010**	**mg/L**	100	10-Feb-2026 21:39
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	06-Feb-2026 19:38
Naphthalene	**1.2**		**0.020**	**0.10**	**mg/L**	1000	10-Feb-2026 22:01
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	06-Feb-2026 19:38
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	06-Feb-2026 19:38
Phenanthrene	**0.028**		**0.0021**	**0.010**	**mg/L**	100	10-Feb-2026 21:39
Phenol	**0.0014**		**0.000035**	**0.00020**	**mg/L**	1	06-Feb-2026 19:38
Pyrene	**0.00095**		**0.000019**	**0.00010**	**mg/L**	1	06-Feb-2026 19:38
Surr: 2,4,6-Tribromophenol	*62.9*			*34-129*	*%REC*	*1*	*06-Feb-2026 19:38*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*100*	*10-Feb-2026 21:39*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*1000*	*10-Feb-2026 22:01*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*1000*	*10-Feb-2026 22:01*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*100*	*10-Feb-2026 21:39*
Surr: 2-Fluorobiphenyl	*41.9*			*40-125*	*%REC*	*1*	*06-Feb-2026 19:38*
Surr: 2-Fluorophenol	*63.3*			*20-120*	*%REC*	*1*	*06-Feb-2026 19:38*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*100*	*10-Feb-2026 21:39*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*1000*	*10-Feb-2026 22:01*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*1000*	*10-Feb-2026 22:01*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*100*	*10-Feb-2026 21:39*
Surr: 4-Terphenyl-d14	*65.6*			*40-135*	*%REC*	*1*	*06-Feb-2026 19:38*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-25C-20260204
Collection Date: 04-Feb-2026 11:00

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-11
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 05-Feb-2026		Analyst: ML
Surr: Nitrobenzene-d5	*136*	*S*		*41-120*	*%REC*	*1*	*06-Feb-2026 19:38*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*100*	*10-Feb-2026 21:39*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*1000*	*10-Feb-2026 22:01*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*1000*	*10-Feb-2026 22:01*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*100*	*10-Feb-2026 21:39*
Surr: Phenol-d6	*62.4*			*20-120*	*%REC*	*1*	*06-Feb-2026 19:38*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 09-Feb-2026		Analyst: JC
Arsenic	**0.0140**		**0.000510**	**0.00200**	**mg/L**	1	09-Feb-2026 18:07

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260204
Collection Date: 04-Feb-2026 12:30

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-12
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 01:07
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	07-Feb-2026 01:07
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 01:07
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 01:07
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 01:07
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 01:07
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	07-Feb-2026 01:07
Surr: 1,2-Dichloroethane-d4	*105*			*70-126*	*%REC*	*1*	*07-Feb-2026 01:07*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*07-Feb-2026 01:07*
Surr: Dibromofluoromethane	*109*			*77-123*	*%REC*	*1*	*07-Feb-2026 01:07*
Surr: Toluene-d8	*99.0*			*82-127*	*%REC*	*1*	*07-Feb-2026 01:07*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260204
Collection Date: 04-Feb-2026 12:30

ANALYTICAL REPORT
WorkOrder:HS26020094
Lab ID:HS26020094-12
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 05-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	06-Feb-2026 20:00
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	06-Feb-2026 20:00
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	06-Feb-2026 20:00
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	06-Feb-2026 20:00
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	06-Feb-2026 20:00
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	06-Feb-2026 20:00
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	06-Feb-2026 20:00
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	06-Feb-2026 20:00
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	06-Feb-2026 20:00
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	06-Feb-2026 20:00
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	06-Feb-2026 20:00
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	06-Feb-2026 20:00
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	06-Feb-2026 20:00
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	06-Feb-2026 20:00
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	06-Feb-2026 20:00
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	06-Feb-2026 20:00
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	06-Feb-2026 20:00
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	06-Feb-2026 20:00
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	06-Feb-2026 20:00
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	06-Feb-2026 20:00
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	06-Feb-2026 20:00
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	06-Feb-2026 20:00
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	06-Feb-2026 20:00
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	06-Feb-2026 20:00
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	06-Feb-2026 20:00
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	06-Feb-2026 20:00
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	06-Feb-2026 20:00
Surr: 2,4,6-Tribromophenol	*59.0*			*34-129*	*%REC*	*1*	*06-Feb-2026 20:00*
Surr: 2-Fluorobiphenyl	*59.3*			*40-125*	*%REC*	*1*	*06-Feb-2026 20:00*
Surr: 2-Fluorophenol	*64.3*			*20-120*	*%REC*	*1*	*06-Feb-2026 20:00*
Surr: 4-Terphenyl-d14	*72.1*			*40-135*	*%REC*	*1*	*06-Feb-2026 20:00*
Surr: Nitrobenzene-d5	*59.2*			*41-120*	*%REC*	*1*	*06-Feb-2026 20:00*
Surr: Phenol-d6	*64.0*			*20-120*	*%REC*	*1*	*06-Feb-2026 20:00*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 09-Feb-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	09-Feb-2026 18:09

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020094
Sample ID: Trip Blank CG-122925-527
Lab ID:HS26020094-13
Collection Date: 04-Feb-2026 00:00
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	07-Feb-2026 01:31
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	07-Feb-2026 01:31
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	07-Feb-2026 01:31
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 01:31
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	07-Feb-2026 01:31
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	07-Feb-2026 01:31
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	07-Feb-2026 01:31
Surr: 1,2-Dichloroethane-d4	*106*			*70-126*	*%REC*	*1*	*07-Feb-2026 01:31*
Surr: 4-Bromofluorobenzene	*99.8*			*77-113*	*%REC*	*1*	*07-Feb-2026 01:31*
Surr: Dibromofluoromethane	*109*			*77-123*	*%REC*	*1*	*07-Feb-2026 01:31*
Surr: Toluene-d8	*99.3*			*82-127*	*%REC*	*1*	*07-Feb-2026 01:31*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

Batch ID: 238355 **Start Date:** 05 Feb 2026 11:26 **End Date:** 05 Feb 2026 11:26
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020094-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-07	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-08	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-09	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-10	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-11	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020094-12	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 238390 **Start Date:** 06 Feb 2026 10:30 **End Date:** 06 Feb 2026 10:30
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020094-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020094-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020094-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020094-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020094-05		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020094-06		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020094-07		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020094-08		10 (mL)	10 (mL)	1	120 plastic HNO3

Batch ID: 238467 **Start Date:** 09 Feb 2026 11:00 **End Date:** 09 Feb 2026 11:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020094-09		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020094-10		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020094-11		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020094-12		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 238355 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Water	
HS26020094-06	WG-1620-FB01-20260203	03 Feb 2026 13:27		05 Feb 2026 11:26	05 Feb 2026 23:23	1
HS26020094-12	WG-1620-FB01-20260204	04 Feb 2026 12:30		05 Feb 2026 11:26	06 Feb 2026 20:00	1
Batch ID: 238355 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26020094-01	WG-1620-MW-74B-20260203	03 Feb 2026 09:10		05 Feb 2026 11:26	10 Feb 2026 19:04	1000
HS26020094-01	WG-1620-MW-74B-20260203	03 Feb 2026 09:10		05 Feb 2026 11:26	10 Feb 2026 18:42	100
HS26020094-02	WG-1620-MW-79A-20260203	03 Feb 2026 09:55		05 Feb 2026 11:26	10 Feb 2026 20:11	1000
HS26020094-02	WG-1620-MW-79A-20260203	03 Feb 2026 09:55		05 Feb 2026 11:26	10 Feb 2026 19:26	20
HS26020094-03	WG-1620-MW-47C-20260203	03 Feb 2026 10:51		05 Feb 2026 11:26	05 Feb 2026 22:18	1
HS26020094-04	WG-1620-MW-60AR-20260203	03 Feb 2026 11:59		05 Feb 2026 11:26	05 Feb 2026 22:40	1
HS26020094-05	WG-1620-MW-60B-20260203	03 Feb 2026 13:08		05 Feb 2026 11:26	05 Feb 2026 23:01	1
HS26020094-07	WG-1620-MW-48C-20260203	03 Feb 2026 14:55		05 Feb 2026 11:26	05 Feb 2026 23:45	1
HS26020094-08	WG-1620-MW-69A-20260203	03 Feb 2026 15:51		05 Feb 2026 11:26	06 Feb 2026 00:07	1
HS26020094-09	WG-1620-MW-46C-20260204	04 Feb 2026 09:30		05 Feb 2026 11:26	06 Feb 2026 00:29	1
HS26020094-10	WG-1620-MW-25A-20260204	04 Feb 2026 10:15		05 Feb 2026 11:26	06 Feb 2026 00:51	1
HS26020094-11	WG-1620-MW-25C-20260204	04 Feb 2026 11:00		05 Feb 2026 11:26	10 Feb 2026 22:01	1000
HS26020094-11	WG-1620-MW-25C-20260204	04 Feb 2026 11:00		05 Feb 2026 11:26	10 Feb 2026 21:39	100
HS26020094-11	WG-1620-MW-25C-20260204	04 Feb 2026 11:00		05 Feb 2026 11:26	06 Feb 2026 19:38	1
Batch ID: 238390 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Water	
HS26020094-06	WG-1620-FB01-20260203	03 Feb 2026 13:27		06 Feb 2026 10:30	06 Feb 2026 17:42	1
Batch ID: 238390 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26020094-01	WG-1620-MW-74B-20260203	03 Feb 2026 09:10		06 Feb 2026 10:30	06 Feb 2026 17:33	1
HS26020094-02	WG-1620-MW-79A-20260203	03 Feb 2026 09:55		06 Feb 2026 10:30	06 Feb 2026 17:34	1
HS26020094-03	WG-1620-MW-47C-20260203	03 Feb 2026 10:51		06 Feb 2026 10:30	06 Feb 2026 17:36	1
HS26020094-04	WG-1620-MW-60AR-20260203	03 Feb 2026 11:59		06 Feb 2026 10:30	06 Feb 2026 17:38	1
HS26020094-05	WG-1620-MW-60B-20260203	03 Feb 2026 13:08		06 Feb 2026 10:30	06 Feb 2026 17:40	1
HS26020094-07	WG-1620-MW-48C-20260203	03 Feb 2026 14:55		06 Feb 2026 10:30	06 Feb 2026 17:43	1
HS26020094-08	WG-1620-MW-69A-20260203	03 Feb 2026 15:51		06 Feb 2026 10:30	06 Feb 2026 17:51	1
Batch ID: 238467 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Water	
HS26020094-12	WG-1620-FB01-20260204	04 Feb 2026 12:30		09 Feb 2026 11:00	09 Feb 2026 18:09	1
Batch ID: 238467 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26020094-09	WG-1620-MW-46C-20260204	04 Feb 2026 09:30		09 Feb 2026 11:00	09 Feb 2026 17:53	1
HS26020094-10	WG-1620-MW-25A-20260204	04 Feb 2026 10:15		09 Feb 2026 11:00	09 Feb 2026 17:46	1
HS26020094-11	WG-1620-MW-25C-20260204	04 Feb 2026 11:00		09 Feb 2026 11:00	09 Feb 2026 18:07	1

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R530897 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020094-06	WG-1620-FB01-20260203	03 Feb 2026 13:27			07 Feb 2026 00:43	1
HS26020094-12	WG-1620-FB01-20260204	04 Feb 2026 12:30			07 Feb 2026 01:07	1
HS26020094-13	Trip Blank CG-122925-527	04 Feb 2026 00:00			07 Feb 2026 01:31	1
Batch ID: R530897 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020094-01	WG-1620-MW-74B-20260203	03 Feb 2026 09:10			07 Feb 2026 06:45	1
HS26020094-02	WG-1620-MW-79A-20260203	03 Feb 2026 09:55			07 Feb 2026 07:09	1
HS26020094-03	WG-1620-MW-47C-20260203	03 Feb 2026 10:51			07 Feb 2026 07:33	1
Batch ID: R531207 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020094-04	WG-1620-MW-60AR-20260203	03 Feb 2026 11:59			07 Feb 2026 11:59	1
HS26020094-05	WG-1620-MW-60B-20260203	03 Feb 2026 13:08			07 Feb 2026 12:23	1
HS26020094-07	WG-1620-MW-48C-20260203	03 Feb 2026 14:55			07 Feb 2026 12:48	1
HS26020094-08	WG-1620-MW-69A-20260203	03 Feb 2026 15:51			07 Feb 2026 13:12	1
HS26020094-09	WG-1620-MW-46C-20260204	04 Feb 2026 09:30			07 Feb 2026 13:36	1
HS26020094-10	WG-1620-MW-25A-20260204	04 Feb 2026 10:15			07 Feb 2026 14:00	1
HS26020094-11	WG-1620-MW-25C-20260204	04 Feb 2026 11:00			07 Feb 2026 14:24	1
Batch ID: R531211 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020094-01	WG-1620-MW-74B-20260203	03 Feb 2026 09:10			09 Feb 2026 14:14	10
HS26020094-02	WG-1620-MW-79A-20260203	03 Feb 2026 09:55			09 Feb 2026 14:36	20

WorkOrder: HS26020094
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00128	0.000510	0.00200

WorkOrder: HS26020094
InstrumentID: SV-10
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.00010	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00010	0.000083	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000086	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000079	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000086	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000082	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00022	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.00049	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000084	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000085	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000082	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.00010	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000082	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000088	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.00010	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000091	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000085	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000085	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000079	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000081	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000090	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000078	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.00012	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.00018	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000087	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000090	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000094	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26020094
InstrumentID: VOA14
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0013	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.0012	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00092	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.0012	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0034	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0011	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0034	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

WorkOrder: HS26020094
InstrumentID: VOA11
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Benzene	71-43-2	0.00050	0.00051	0.00028	0.0010
A	Toluene	108-88-3	0.0010	0.00094	0.00033	0.0020
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: 238390 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238390** Units: **mg/L** Analysis Date: **06-Feb-2026 15:49**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253647** PrepDate: **06-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238390** Units: **mg/L** Analysis Date: **06-Feb-2026 15:51**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253648** PrepDate: **06-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04826	0.00200	0.05	0	96.5	80 - 120				

MS Sample ID: **HS26020118-02MS** Units: **mg/L** Analysis Date: **06-Feb-2026 15:59**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253652** PrepDate: **06-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.05012	0.00200	0.05	0.000941	98.3	80 - 120				

MSD Sample ID: **HS26020118-02MSD** Units: **mg/L** Analysis Date: **06-Feb-2026 16:01**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253653** PrepDate: **06-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04906	0.00200	0.05	0.000941	96.2	80 - 120	0.05012	2.14	20	

PDS Sample ID: **HS26020118-02PDS** Units: **mg/L** Analysis Date: **06-Feb-2026 16:03**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253654** PrepDate: **06-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.09854	0.00200	0.1	0.000941	97.6	75 - 125				

SD Sample ID: **HS26020118-02SD** Units: **mg/L** Analysis Date: **06-Feb-2026 15:53**
Client ID: Run ID: **ICPMS06_531091** SeqNo: **9253649** PrepDate: **06-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.000941	0	10	

The following samples were analyzed in this batch: HS26020094-01 HS26020094-02 HS26020094-03 HS26020094-04 HS26020094-05 HS26020094-06 HS26020094-07 HS26020094-08

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: 238467 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238467** Units: **mg/L** Analysis Date: **09-Feb-2026 17:39**
Client ID: Run ID: **ICPMS06_531177** SeqNo: **9255555** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238467** Units: **mg/L** Analysis Date: **09-Feb-2026 17:41**
Client ID: Run ID: **ICPMS06_531177** SeqNo: **9255556** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04623	0.00200	0.05	0	92.5	80 - 120				

MS Sample ID: **HS26020094-10MS** Units: **mg/L** Analysis Date: **09-Feb-2026 17:48**
Client ID: **WG-1620-MW-25A-20260204** Run ID: **ICPMS06_531177** SeqNo: **9255560** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04918	0.00200	0.05	0.001503	95.3	80 - 120				

MSD Sample ID: **HS26020094-10MSD** Units: **mg/L** Analysis Date: **09-Feb-2026 17:50**
Client ID: **WG-1620-MW-25A-20260204** Run ID: **ICPMS06_531177** SeqNo: **9255561** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04915	0.00200	0.05	0.001503	95.3	80 - 120	0.04918	0.0488	20	

PDS Sample ID: **HS26020094-10PDS** Units: **mg/L** Analysis Date: **09-Feb-2026 17:51**
Client ID: **WG-1620-MW-25A-20260204** Run ID: **ICPMS06_531177** SeqNo: **9255562** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1	0.00200	0.1	0.001503	98.5	75 - 125				

SD Sample ID: **HS26020094-10SD** Units: **mg/L** Analysis Date: **09-Feb-2026 17:43**
Client ID: **WG-1620-MW-25A-20260204** Run ID: **ICPMS06_531177** SeqNo: **9255557** PrepDate: **09-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.001503	0	10	

The following samples were analyzed in this batch: HS26020094-09 HS26020094-10 HS26020094-11 HS26020094-12

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: 238355 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238355** Units: **ug/L** Analysis Date: **05-Feb-2026 14:18**
Client ID: Run ID: **SV-10_531063** SeqNo: **9251956** PrepDate: **05-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.983*	*0.20*	*5*	*0*	*59.7*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.969*	*0.20*	*5*	*0*	*59.4*	*40 - 125*				
Surr: 2-Fluorophenol	*3.313*	*0.20*	*5*	*0*	*66.3*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.863*	*0.20*	*5*	*0*	*77.3*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.015*	*0.20*	*5*	*0*	*60.3*	*41 - 120*				
Surr: Phenol-d6	*3.386*	*0.20*	*5*	*0*	*67.7*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: 238355 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238355** Units: **ug/L** Analysis Date: **05-Feb-2026 15:23**
Client ID: Run ID: **SV-10_531063** SeqNo: **9251958** PrepDate: **05-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.829	0.20	5	0	56.6	39 - 127				
2,4-Dimethylphenol	3.017	0.20	5	0	60.3	35 - 120				
2,4-Dinitrotoluene	2.792	0.20	5	0	55.8	50 - 122				
2,6-Dinitrotoluene	2.93	0.20	5	0	58.6	50 - 120				
2-Chloronaphthalene	2.945	0.20	5	0	58.9	50 - 120				
2-Methylnaphthalene	2.7	0.10	5	0	54.0	50 - 120				
4,6-Dinitro-2-methylphenol	3.391	1.0	5	0	67.8	25 - 121				
4-Nitrophenol	3.449	1.0	5	0	69.0	30 - 130				
Acenaphthene	2.726	0.10	5	0	54.5	45 - 120				
Acenaphthylene	2.83	0.10	5	0	56.6	47 - 120				
Anthracene	2.843	0.10	5	0	56.9	45 - 120				
Benz(a)anthracene	2.954	0.10	5	0	59.1	40 - 120				
Benzo(a)pyrene	3.076	0.10	5	0	61.5	45 - 120				
Bis(2-chloroethoxy)methane	2.782	0.20	5	0	55.6	45 - 120				
Bis(2-ethylhexyl)phthalate	3.103	0.20	5	0	62.1	40 - 139				
Chrysene	2.845	0.10	5	0	56.9	43 - 120				
Dibenzofuran	2.75	0.10	5	0	55.0	50 - 120				
Di-n-butyl phthalate	2.967	0.20	5	0	59.3	45 - 123				
Fluoranthene	3.153	0.10	5	0	63.1	45 - 125				
Fluorene	2.718	0.10	5	0	54.4	49 - 120				
Naphthalene	2.694	0.10	5	0	53.9	45 - 120				
Nitrobenzene	2.751	0.20	5	0	55.0	44 - 120				
N-Nitrosodiphenylamine	2.872	0.20	5	0	57.4	40 - 125				
Pentachlorophenol	2.934	0.50	5	0	58.7	19 - 121				
Phenanthrene	2.794	0.10	5	0	55.9	45 - 121				
Phenol	2.808	0.20	5	0	56.2	20 - 124				
Pyrene	2.841	0.10	5	0	56.8	40 - 130				
Surr: 2,4,6-Tribromophenol	*2.809*	*0.20*	*5*	*0*	*56.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.375*	*0.20*	*5*	*0*	*47.5*	*40 - 125*				
Surr: 2-Fluorophenol	*2.706*	*0.20*	*5*	*0*	*54.1*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.578*	*0.20*	*5*	*0*	*51.6*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.491*	*0.20*	*5*	*0*	*49.8*	*41 - 120*				
Surr: Phenol-d6	*2.69*	*0.20*	*5*	*0*	*53.8*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: 238355 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-238355** Units: **ug/L** Analysis Date: **05-Feb-2026 16:29**
Client ID: Run ID: **SV-10_531063** SeqNo: **9252467** PrepDate: **05-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.876	0.20	5	0	57.5	39 - 127	2.829	1.65	20	
2,4-Dimethylphenol	3.011	0.20	5	0	60.2	35 - 120	3.017	0.199	20	
2,4-Dinitrotoluene	2.843	0.20	5	0	56.9	50 - 122	2.792	1.81	20	
2,6-Dinitrotoluene	2.966	0.20	5	0	59.3	50 - 120	2.93	1.22	20	
2-Chloronaphthalene	2.917	0.20	5	0	58.3	50 - 120	2.945	0.955	20	
2-Methylnaphthalene	2.713	0.10	5	0	54.3	50 - 120	2.7	0.48	20	
4,6-Dinitro-2-methylphenol	2.796	1.0	5	0	55.9	25 - 121	3.391	19.2	30	
4-Nitrophenol	3.645	1.0	5	0	72.9	30 - 130	3.449	5.53	20	
Acenaphthene	2.74	0.10	5	0	54.8	45 - 120	2.726	0.512	20	
Acenaphthylene	2.817	0.10	5	0	56.3	47 - 120	2.83	0.46	20	
Anthracene	2.86	0.10	5	0	57.2	45 - 120	2.843	0.596	20	
Benz(a)anthracene	3.001	0.10	5	0	60.0	40 - 120	2.954	1.58	20	
Benzo(a)pyrene	3.082	0.10	5	0	61.6	45 - 120	3.076	0.195	20	
Bis(2-chloroethoxy)methane	2.805	0.20	5	0	56.1	45 - 120	2.782	0.823	20	
Bis(2-ethylhexyl)phthalate	3.206	0.20	5	0	64.1	40 - 139	3.103	3.27	20	
Chrysene	2.918	0.10	5	0	58.4	43 - 120	2.845	2.53	20	
Dibenzofuran	2.714	0.10	5	0	54.3	50 - 120	2.75	1.32	20	
Di-n-butyl phthalate	3.052	0.20	5	0	61.0	45 - 123	2.967	2.82	20	
Fluoranthene	3.185	0.10	5	0	63.7	45 - 125	3.153	1.01	20	
Fluorene	2.772	0.10	5	0	55.4	49 - 120	2.718	1.97	20	
Naphthalene	2.714	0.10	5	0	54.3	45 - 120	2.694	0.74	20	
Nitrobenzene	2.767	0.20	5	0	55.3	44 - 120	2.751	0.58	20	
N-Nitrosodiphenylamine	2.868	0.20	5	0	57.4	40 - 125	2.872	0.139	20	
Pentachlorophenol	3.044	0.50	5	0	60.9	19 - 121	2.934	3.68	20	
Phenanthrene	2.862	0.10	5	0	57.2	45 - 121	2.794	2.4	20	
Phenol	2.805	0.20	5	0	56.1	20 - 124	2.808	0.107	20	
Pyrene	3.008	0.10	5	0	60.2	40 - 130	2.841	5.71	20	
Surr: 2,4,6-Tribromophenol	*2.632*	*0.20*	*5*	*0*	*52.6*	*34 - 129*	*2.809*	*6.51*	*20*	
Surr: 2-Fluorobiphenyl	*2.389*	*0.20*	*5*	*0*	*47.8*	*40 - 125*	*2.375*	*0.588*	*20*	
Surr: 2-Fluorophenol	*2.727*	*0.20*	*5*	*0*	*54.5*	*20 - 120*	*2.706*	*0.773*	*20*	
Surr: 4-Terphenyl-d14	*2.758*	*0.20*	*5*	*0*	*55.2*	*40 - 135*	*2.578*	*6.75*	*20*	
Surr: Nitrobenzene-d5	*2.525*	*0.20*	*5*	*0*	*50.5*	*41 - 120*	*2.491*	*1.36*	*20*	
Surr: Phenol-d6	*2.698*	*0.20*	*5*	*0*	*54.0*	*20 - 120*	*2.69*	*0.297*	*20*	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: 238355 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

The following samples were analyzed in this batch:

HS26020094-01	HS26020094-02	HS26020094-03	HS26020094-04
HS26020094-05	HS26020094-06	HS26020094-07	HS26020094-08
HS26020094-09	HS26020094-10	HS26020094-11	HS26020094-12

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: R530897 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **06-Feb-2026 23:31**
Client ID: Run ID: **VOA14_530897** SeqNo: **9255114** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*50.93*	*1.0*	*50*	*0*	*102*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50.59*	*1.0*	*50*	*0*	*101*	*77 - 113*				
Surr: Dibromofluoromethane	*52.8*	*1.0*	*50*	*0*	*106*	*73 - 126*				
Surr: Toluene-d8	*50.07*	*1.0*	*50*	*0*	*100*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **06-Feb-2026 22:18**
Client ID: Run ID: **VOA14_530897** SeqNo: **9255112** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.56	2.0	20	0	92.8	70 - 124				
Benzene	19.8	1.0	20	0	99.0	74 - 120				
Chlorobenzene	20.01	2.0	20	0	100	76 - 113				
Ethylbenzene	21	2.0	20	0	105	77 - 117				
Methylene chloride	20.06	10	20	0	100	70 - 127				
Toluene	19.68	2.0	20	0	98.4	77 - 118				
Xylenes, Total	64.91	6.0	60	0	108	75 - 122				
Surr: 1,2-Dichloroethane-d4	*48.57*	*1.0*	*50*	*0*	*97.1*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50.28*	*1.0*	*50*	*0*	*101*	*77 - 113*				
Surr: Dibromofluoromethane	*49.55*	*1.0*	*50*	*0*	*99.1*	*73 - 126*				
Surr: Toluene-d8	*49.5*	*1.0*	*50*	*0*	*99.0*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: R530897 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **06-Feb-2026 22:42**
Client ID: Run ID: **VOA14_530897** SeqNo: **9255113** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.01	2.0	20	0	90.0	70 - 124	18.56	3.05	20	
Benzene	19.33	1.0	20	0	96.6	74 - 120	19.8	2.42	20	
Chlorobenzene	19.67	2.0	20	0	98.3	76 - 113	20.01	1.72	20	
Ethylbenzene	20.96	2.0	20	0	105	77 - 117	21	0.215	20	
Methylene chloride	19.39	10	20	0	96.9	70 - 127	20.06	3.42	20	
Toluene	19.58	2.0	20	0	97.9	77 - 118	19.68	0.499	20	
Xylenes, Total	64.11	6.0	60	0	107	75 - 122	64.91	1.23	20	
Surr: 1,2-Dichloroethane-d4	*48.97*	*1.0*	*50*	*0*	*97.9*	*70 - 123*	*48.57*	*0.82*	*20*	
Surr: 4-Bromofluorobenzene	*51.14*	*1.0*	*50*	*0*	*102*	*77 - 113*	*50.28*	*1.7*	*20*	
Surr: Dibromofluoromethane	*49.81*	*1.0*	*50*	*0*	*99.6*	*73 - 126*	*49.55*	*0.531*	*20*	
Surr: Toluene-d8	*50.24*	*1.0*	*50*	*0*	*100*	*81 - 120*	*49.5*	*1.49*	*20*	

The following samples were analyzed in this batch: HS26020094-01 HS26020094-02 HS26020094-03 HS26020094-06 HS26020094-12 HS26020094-13

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: R531207 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **07-Feb-2026 10:47**
Client ID: Run ID: **VOA14_531207** SeqNo: **9255291** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*51.16*	*1.0*	*50*	*0*	*102*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50.41*	*1.0*	*50*	*0*	*101*	*77 - 113*				
Surr: Dibromofluoromethane	*52.51*	*1.0*	*50*	*0*	*105*	*73 - 126*				
Surr: Toluene-d8	*49.99*	*1.0*	*50*	*0*	*100.0*	*81 - 120*				

LCS Sample ID: **LCS-238404** Units: **ug/L** Analysis Date: **07-Feb-2026 09:10**
Client ID: Run ID: **VOA14_531207** SeqNo: **9255301** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.98	2.0	20	0	99.9	70 - 124				
Benzene	21.62	1.0	20	0	108	74 - 120				
Chlorobenzene	21.48	2.0	20	0	107	76 - 113				
Ethylbenzene	23.03	2.0	20	0	115	77 - 117				
Methylene chloride	22.3	10	20	0	112	70 - 127				
Toluene	21.8	2.0	20	0	109	77 - 118				
Xylenes, Total	70.1	6.0	60	0	117	75 - 122				
Surr: 1,2-Dichloroethane-d4	*49.07*	*1.0*	*50*	*0*	*98.1*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50.23*	*1.0*	*50*	*0*	*100*	*77 - 113*				
Surr: Dibromofluoromethane	*50.32*	*1.0*	*50*	*0*	*101*	*73 - 126*				
Surr: Toluene-d8	*49.95*	*1.0*	*50*	*0*	*99.9*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: R531207 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS26020060-01MS** Units: **ug/L** Analysis Date: **07-Feb-2026 09:34**
Client ID: Run ID: **VOA14_531207** SeqNo: **9255302** PrepDate: DF: **20**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	411.4	40	400	2.12	102	70 - 127				
Benzene	452.9	20	400	1.48	113	70 - 127				
Chlorobenzene	450.6	40	400	2.08	112	70 - 114				
Ethylbenzene	489.6	40	400	14.64	119	70 - 124				
Methylene chloride	461.8	200	400	0	115	70 - 128				
Toluene	460.2	40	400	13.4	112	70 - 123				
Xylenes, Total	1528	120	1200	50.76	123	70 - 130				
Surr: 1,2-Dichloroethane-d4	*974.8*	*20*	*1000*	*0*	*97.5*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*1017*	*20*	*1000*	*0*	*102*	*77 - 113*				
Surr: Dibromofluoromethane	*1043*	*20*	*1000*	*0*	*104*	*77 - 123*				
Surr: Toluene-d8	*1005*	*20*	*1000*	*0*	*100*	*82 - 127*				

MSD Sample ID: **HS26020060-01MSD** Units: **ug/L** Analysis Date: **07-Feb-2026 09:59**
Client ID: Run ID: **VOA14_531207** SeqNo: **9255303** PrepDate: DF: **20**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	411.7	40	400	2.12	102	70 - 127	411.4	0.0632	20	
Benzene	458.6	20	400	1.48	114	70 - 127	452.9	1.27	20	
Chlorobenzene	447.4	40	400	2.08	111	70 - 114	450.6	0.699	20	
Ethylbenzene	492	40	400	14.64	119	70 - 124	489.6	0.489	20	
Methylene chloride	469.7	200	400	0	117	70 - 128	461.8	1.69	20	
Toluene	457	40	400	13.4	111	70 - 123	460.2	0.698	20	
Xylenes, Total	1503	120	1200	50.76	121	70 - 130	1528	1.67	20	
Surr: 1,2-Dichloroethane-d4	*959.5*	*20*	*1000*	*0*	*96.0*	*70 - 126*	*974.8*	*1.58*	*20*	
Surr: 4-Bromofluorobenzene	*1007*	*20*	*1000*	*0*	*101*	*77 - 113*	*1017*	*0.998*	*20*	
Surr: Dibromofluoromethane	*1038*	*20*	*1000*	*0*	*104*	*77 - 123*	*1043*	*0.546*	*20*	
Surr: Toluene-d8	*988.3*	*20*	*1000*	*0*	*98.8*	*82 - 127*	*1005*	*1.64*	*20*	

The following samples were analyzed in this batch: HS26020094-04 HS26020094-05 HS26020094-07 HS26020094-08 HS26020094-09 HS26020094-10 HS26020094-11

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: R531211 (0) **Instrument: VOA11** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **09-Feb-2026 12:01**
Client ID: Run ID: **VOA11_531211** SeqNo: **9255359** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	< 0.28	1.0								
Toluene	< 0.33	2.0								
Surr: 1,2-Dichloroethane-d4	*50.75*	*1.0*	*50*	*0*	*102*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*52*	*1.0*	*50*	*0*	*104*	*77 - 113*				
Surr: Dibromofluoromethane	*50.7*	*1.0*	*50*	*0*	*101*	*73 - 126*				
Surr: Toluene-d8	*49.42*	*1.0*	*50*	*0*	*98.8*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **09-Feb-2026 11:17**
Client ID: Run ID: **VOA11_531211** SeqNo: **9255358** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	18.6	1.0	20	0	93.0	74 - 120				
Toluene	19.64	2.0	20	0	98.2	77 - 118				
Surr: 1,2-Dichloroethane-d4	*50.09*	*1.0*	*50*	*0*	*100*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.64*	*1.0*	*50*	*0*	*99.3*	*77 - 113*				
Surr: Dibromofluoromethane	*50.79*	*1.0*	*50*	*0*	*102*	*73 - 126*				
Surr: Toluene-d8	*51.49*	*1.0*	*50*	*0*	*103*	*81 - 120*				

MS Sample ID: **HS26020194-01MS** Units: **ug/L** Analysis Date: **09-Feb-2026 21:18**
Client ID: Run ID: **VOA11_531211** SeqNo: **9255968** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	18.36	1.0	20	0.025	91.7	70 - 127				
Toluene	20.38	2.0	20	0.02	102	70 - 123				
Surr: 1,2-Dichloroethane-d4	*51.6*	*1.0*	*50*	*0*	*103*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*47.15*	*1.0*	*50*	*0*	*94.3*	*77 - 113*				
Surr: Dibromofluoromethane	*51.99*	*1.0*	*50*	*0*	*104*	*77 - 123*				
Surr: Toluene-d8	*52.74*	*1.0*	*50*	*0*	*105*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020094

QC BATCH REPORT

Batch ID: R531211 (0) **Instrument: VOA11** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26020194-01MSD** Units: **ug/L** Analysis Date: **09-Feb-2026 21:40**
Client ID: Run ID: **VOA11_531211** SeqNo: **9255969** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	18.55	1.0	20	0.025	92.6	70 - 127	18.36	0.992	20	
Toluene	19.95	2.0	20	0.02	99.6	70 - 123	20.38	2.13	20	
Surr: 1,2-Dichloroethane-d4	*43.93*	*1.0*	*50*	*0*	*87.9*	*70 - 126*	*51.6*	*16.1*	*20*	
Surr: 4-Bromofluorobenzene	*47.86*	*1.0*	*50*	*0*	*95.7*	*77 - 113*	*47.15*	*1.48*	*20*	
Surr: Dibromofluoromethane	*48.55*	*1.0*	*50*	*0*	*97.1*	*77 - 123*	*51.99*	*6.84*	*20*	
Surr: Toluene-d8	*52.2*	*1.0*	*50*	*0*	*104*	*82 - 127*	*52.74*	*1.03*	*20*	

The following samples were analyzed in this batch: HS26020094-01 HS26020094-02

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26020094**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26020094 **Date/Time Received:** **04-Feb-2026 14:35**

Client Name: PBW **Received by:** **Si Ma**

Completed By: */S/ Si Ma* (eSignature) 04-Feb-2026 18:45 (Date/Time) **Reviewed by:** */S/ Beverly Mustafa* (eSignature) 05-Feb-2026 08:16 (Date/Time)

Matrices: **GW** Carrier name: **Client**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	2 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:347276 / 336870
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☑	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	3.2UC/C ,4.3UC/C ,3.3UC/C	IR37
Cooler(s)/Kit(s):	54966 / 51042 / 52958	
Date/Time sample(s) sent to storage:	02/04/2026 18:46	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes: Trip Blank Received 2 Set 4 Vials , Chain of Custody 2 Vials

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336 | Fort Collins, CO +1 970 490 1511
Everett, WA +1 425 356 2600 | Holland, MI +1 616 399 6070

Chain of Custody Form

Page 1 of 2

COC ID: 347276

HS26020094

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-74B-20260203	2-3-26	0910	GW	1, 2	6	X	X	X								
2	WG-1620-MW-79A-20260203	2-3-26	0955	GW	1, 2	6	X	X	X								
3	WG-1620-MW-47C-20260203	2-3-26	1051	GW	1, 2	6	X	X	X								
4	WG-1620-MW-60AR-20260203	2-3-26	1159	GW	1, 2	6	X	X	X								
5	WG-1620-MW-60B-20260203	2-3-26	1308	GW	1, 2	6	X	X	X								
6	WG-1620-FB01-20260203	2-3-26	1327	W	1, 2	6	X	X	X		Hold ~~As~~ CES						
7	WG-1620-MW-48C-20260203	2-3-26	1455	GW	1, 2	6	X	X	X								
8	WG-1620-MW-69A-20260203	2-3-26	1551	GW	1, 2	6	X	X	X								
9	WG-1620-MW-46C-20260204	2-4-26	0930	GW	1, 2	6	X	X	X								
10	WG-1620-MW-25A-20260204	2-4-26	1015	GW	1, 2	6	X	X	X								

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: HAND Carry

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by: Date: 2-4-2026 Time: 1435 Received by:

Relinquished by: Date: Time: Received by (Laboratory): SM 02/04/26 14:35

Logged by (Laboratory): Date: Time: Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.
54966	3.2
51042	4.3
52958	3.3

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SVM8/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

JR 3/5 CRO

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Holland, MI +1 616 399 6070

Chain of Custody Form

Page 2 of 2

COC ID: 336870

HS26020094

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-25C-20260204	2-4-2026	1100	GW	1,2	6	X	X	X								
2	WG-1620-FB01-20260204	2-4-26	1230	W	1,2	6	X	X	X								
3	TRIP BLANK	2-4-26	—	W	1	2	X										
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: HAND Carry

Required Turnaround Time: (Check Box) [X] Standard [ ] Rush [ ] Rush [ ] Rush

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
	2-4-2026	1435	
Relinquished by:	Date:	Time:	Received by (Laboratory): SM 02/04/26 14:35
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.

QC Package: (Check One Box Below)

[ ] Level II Std QC
[ ] Level III Std QC/Raw Data
[ ] Level IV SVM846/CLP
[ ] Other
[X] TRRP Checklist
[ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

February 18, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26020194**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 14 sample(s) on Feb 06, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: DAYNA.FISHER
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26020194**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26020194**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch
Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 02/13/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020194					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238441, 238531, 238532, R531211, R531237, R531306, R531309					
#[1]	A[2]	**Description**	**Yes**	**No**	**NA[3]**	**NR[4]**	**ER#[5]**	
R1	OI	**Chain-of-custody (C-O-C)**						
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X					
		Were all departures from standard conditions described in an exception report?	X					
R2	OI	**Sample and quality control (QC) identification**						
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X					
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X					
R3	OI	**Test reports**						
		Were all samples prepared and analyzed within holding times?	X					
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X					
		Were calculations checked by a peer or supervisor?	X					
		Were all analyte identifications checked by a peer or supervisor?	X					
		Were sample detection limits reported for all analytes not detected?	X					
		Were all results for soil and sediment samples reported on a dry weight basis?			X			
		Were % moisture (or solids) reported for all soil and sediment samples?			X			
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X			
		If required for the project, TICs reported?			X			
R4	O	**Surrogate recovery data**						
		Were surrogates added prior to extraction?	X					
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1	
R5	OI	**Test reports/summary forms for blank samples**						
		Were appropriate type(s) of blanks analyzed?	X					
		Were blanks analyzed at the appropriate frequency?	X					
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X					
		Were blank concentrations < MQL?	X					
R6	OI	**Laboratory control samples (LCS):**						
		Were all COCs included in the LCS?	X					
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X					
		Were LCSs analyzed at the required frequency?	X					
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X					
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X					
		Was the LCSD RPD within QC limits?	X					
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**						
		Were the project/method specified analytes included in the MS and MSD?	X					
		Were MS/MSD analyzed at the appropriate frequency?		X			2	
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?		X			3	
		Were MS/MSD RPDs within laboratory QC limits?		X			4	
R8	OI	**Analytical duplicate data**						
		Were appropriate analytical duplicates analyzed for each matrix?			X			
		Were analytical duplicates analyzed at the appropriate frequency?			X			
		Were RPDs or relative standard deviations within the laboratory QC limits?			X			
R9	OI	**Method quantitation limits (MQLs):**						
		Are the MQLs for each method analyte included in the laboratory data package?	X					
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X					
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X					
R10	OI	**Other problems/anomalies**						
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				5	
		Were all necessary corrective actions performed for the reported data?	X					
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X				6	
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X					

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 02/13/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020194				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238441, 238531, 238532, R531211, R531237, R531306, R531309				
#[1]	**A[2]**	**Description**	**Yes**	**No**	**NA[3]**	**NR[4]**	**ER#[5]**
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 02/13/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Job Number: HS26020194
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 238441, 238531, 238532, R531211, R531237, R531306, R531309

ER#[5]	Description
1	Volatiles by method SW8260, Sample Trip Blank, one or more surrogate recoveries were above the upper control limits. There are no hits associated with this surrogate.
2	Batch R531309, Volatiles by method SW8260, Insufficient sample received to perform MS/MSD. An LCS/LCSD was performed as batch quality control.
3	Batch 238441, Semivolatiles by method SW8270, Sample HS26010762-07, MS and MSD were performed on an unrelated sample
4	Batch 238441, Semivolatiles by method SW8270, Sample HS26010762-07, MS/MSD RPDs were performed on an unrelated sample
5	Log In Notes: Sample WG-1620-FB01-20260206 Not Received (Missing) All Trip Blanks Received Not on Chain of Custody. logged in for analysis per client email.
6	Batch R531309, Volatiles by method SW8260, Sample WG-1620-MW-45C-20260206, Lowest dilution possible due to high concentration of Naphthalene in sample.

Items identified by the letter “R” must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter “S” should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if “NR” or “No” is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26020194

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26020194-01	WG-1620-MW-28C-20260205	Groundwater		05-Feb-2026 09:10	06-Feb-2026 15:25	☐
HS26020194-02	WG-1620-MW-36B-20260205	Groundwater		05-Feb-2026 10:48	06-Feb-2026 15:25	☐
HS26020194-03	WG-1620-FD01-20260205	Water		05-Feb-2026 10:59	06-Feb-2026 15:25	☐
HS26020194-04	WG-1620-MW-36A-20260205	Groundwater		05-Feb-2026 12:00	06-Feb-2026 15:25	☐
HS26020194-05	WG-1620-MW-91A-20260205	Groundwater		05-Feb-2026 13:40	06-Feb-2026 15:25	☐
HS26020194-06	WG-1620-FD02-20260205	Water		05-Feb-2026 13:58	06-Feb-2026 15:25	☐
HS26020194-07	WG-1620-MW-99C-20260205	Groundwater		05-Feb-2026 14:50	06-Feb-2026 15:25	☐
HS26020194-08	WG-1620-FB01-20260205	Water		05-Feb-2026 15:08	06-Feb-2026 15:25	☐
HS26020194-09	WG-1620-MW-53C-20260206	Groundwater		06-Feb-2026 08:35	06-Feb-2026 15:25	☐
HS26020194-10	WG-1620-MW-45C-20260206	Groundwater		06-Feb-2026 09:43	06-Feb-2026 15:25	☐
HS26020194-11	WG-1620-MW-94A-20260206	Groundwater		06-Feb-2026 10:28	06-Feb-2026 15:25	☐
HS26020194-12	WG-1620-MW-95A-20260206	Groundwater		06-Feb-2026 11:16	06-Feb-2026 15:25	☐
HS26020194-13	Trip Blank	Water	CG-122925-530	06-Feb-2026 00:00	06-Feb-2026 15:25	☐
HS26020194-14	Trip Blank	Water	CG-122925-472	06-Feb-2026 00:00	06-Feb-2026 15:25	☐

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020194
Sample ID: WG-1620-MW-28C-20260205
Lab ID:HS26020194-01
Collection Date: 05-Feb-2026 09:10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	09-Feb-2026 19:28
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	09-Feb-2026 19:28
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	09-Feb-2026 19:28
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 19:28
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	09-Feb-2026 19:28
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 19:28
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	09-Feb-2026 19:28
Surr: 1,2-Dichloroethane-d4	*86.5*			*70-126*	*%REC*	*1*	*09-Feb-2026 19:28*
Surr: 4-Bromofluorobenzene	*91.8*			*77-113*	*%REC*	*1*	*09-Feb-2026 19:28*
Surr: Dibromofluoromethane	*101*			*77-123*	*%REC*	*1*	*09-Feb-2026 19:28*
Surr: Toluene-d8	*94.4*			*82-127*	*%REC*	*1*	*09-Feb-2026 19:28*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-28C-20260205
Collection Date: 05-Feb-2026 09:10

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	13-Feb-2026 11:25
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	13-Feb-2026 11:25
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	13-Feb-2026 11:25
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	13-Feb-2026 11:25
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	13-Feb-2026 11:25
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	13-Feb-2026 11:25
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	13-Feb-2026 11:25
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	13-Feb-2026 11:25
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	13-Feb-2026 11:25
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	13-Feb-2026 11:25
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	13-Feb-2026 11:25
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	13-Feb-2026 11:25
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	13-Feb-2026 11:25
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	13-Feb-2026 11:25
Bis(2-ethylhexyl)phthalate	**0.00012**	J	**0.000037**	**0.00020**	**mg/L**	1	13-Feb-2026 11:25
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	13-Feb-2026 11:25
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	13-Feb-2026 11:25
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	13-Feb-2026 11:25
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	13-Feb-2026 11:25
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	13-Feb-2026 11:25
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	13-Feb-2026 11:25
Naphthalene	**0.000025**	J	**0.000020**	**0.00010**	**mg/L**	1	13-Feb-2026 11:25
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	13-Feb-2026 11:25
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	13-Feb-2026 11:25
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	13-Feb-2026 11:25
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	13-Feb-2026 11:25
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	13-Feb-2026 11:25
Surr: 2,4,6-Tribromophenol	*66.4*			*34-129*	*%REC*	*1*	*13-Feb-2026 11:25*
Surr: 2-Fluorobiphenyl	*52.9*			*40-125*	*%REC*	*1*	*13-Feb-2026 11:25*
Surr: 2-Fluorophenol	*55.2*			*20-120*	*%REC*	*1*	*13-Feb-2026 11:25*
Surr: 4-Terphenyl-d14	*64.9*			*40-135*	*%REC*	*1*	*13-Feb-2026 11:25*
Surr: Nitrobenzene-d5	*55.1*			*41-120*	*%REC*	*1*	*13-Feb-2026 11:25*
Surr: Phenol-d6	*59.8*			*20-120*	*%REC*	*1*	*13-Feb-2026 11:25*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.00167**	J	**0.000510**	**0.00200**	**mg/L**	1	12-Feb-2026 16:47

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-36B-20260205
Collection Date: 05-Feb-2026 10:48

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	09-Feb-2026 19:50
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	09-Feb-2026 19:50
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	09-Feb-2026 19:50
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 19:50
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	09-Feb-2026 19:50
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 19:50
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	09-Feb-2026 19:50
Surr: 1,2-Dichloroethane-d4	*99.9*			*70-126*	*%REC*	*1*	*09-Feb-2026 19:50*
Surr: 4-Bromofluorobenzene	*99.9*			*77-113*	*%REC*	*1*	*09-Feb-2026 19:50*
Surr: Dibromofluoromethane	*100*			*77-123*	*%REC*	*1*	*09-Feb-2026 19:50*
Surr: Toluene-d8	*111*			*82-127*	*%REC*	*1*	*09-Feb-2026 19:50*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-36B-20260205
Collection Date: 05-Feb-2026 10:48

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 15:38
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	11-Feb-2026 15:38
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	11-Feb-2026 15:38
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Feb-2026 15:38
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 15:38
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 15:38
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Feb-2026 15:38
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Feb-2026 15:38
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	11-Feb-2026 15:38
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	11-Feb-2026 15:38
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	11-Feb-2026 15:38
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	11-Feb-2026 15:38
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 15:38
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Feb-2026 15:38
Bis(2-ethylhexyl)phthalate	**0.00010**	J	**0.000037**	**0.00020**	**mg/L**	1	11-Feb-2026 15:38
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 15:38
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Feb-2026 15:38
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 15:38
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	11-Feb-2026 15:38
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	11-Feb-2026 15:38
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Feb-2026 15:38
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 15:38
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Feb-2026 15:38
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Feb-2026 15:38
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 15:38
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Feb-2026 15:38
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 15:38
Surr: 2,4,6-Tribromophenol	*54.4*			*34-129*	*%REC*	*1*	*11-Feb-2026 15:38*
Surr: 2-Fluorobiphenyl	*55.8*			*40-125*	*%REC*	*1*	*11-Feb-2026 15:38*
Surr: 2-Fluorophenol	*54.9*			*20-120*	*%REC*	*1*	*11-Feb-2026 15:38*
Surr: 4-Terphenyl-d14	*59.7*			*40-135*	*%REC*	*1*	*11-Feb-2026 15:38*
Surr: Nitrobenzene-d5	*50.1*			*41-120*	*%REC*	*1*	*11-Feb-2026 15:38*
Surr: Phenol-d6	*58.3*			*20-120*	*%REC*	*1*	*11-Feb-2026 15:38*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.00127**	J	**0.000510**	**0.00200**	**mg/L**	1	11-Feb-2026 17:02

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020194
Sample ID: WG-1620-FD01-20260205
Lab ID:HS26020194-03
Collection Date: 05-Feb-2026 10:59
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	09-Feb-2026 20:12
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	09-Feb-2026 20:12
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	09-Feb-2026 20:12
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 20:12
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	09-Feb-2026 20:12
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 20:12
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	09-Feb-2026 20:12
Surr: 1,2-Dichloroethane-d4	*93.9*			*70-126*	*%REC*	*1*	*09-Feb-2026 20:12*
Surr: 4-Bromofluorobenzene	*99.7*			*77-113*	*%REC*	*1*	*09-Feb-2026 20:12*
Surr: Dibromofluoromethane	*96.0*			*77-123*	*%REC*	*1*	*09-Feb-2026 20:12*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*09-Feb-2026 20:12*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260205
Collection Date: 05-Feb-2026 10:59

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-03
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 16:02
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	11-Feb-2026 16:02
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	11-Feb-2026 16:02
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Feb-2026 16:02
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 16:02
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 16:02
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Feb-2026 16:02
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Feb-2026 16:02
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	11-Feb-2026 16:02
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	11-Feb-2026 16:02
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	11-Feb-2026 16:02
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	11-Feb-2026 16:02
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 16:02
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Feb-2026 16:02
Bis(2-ethylhexyl)phthalate	**0.00011**	J	**0.000037**	**0.00020**	**mg/L**	1	11-Feb-2026 16:02
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 16:02
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Feb-2026 16:02
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 16:02
Fluoranthene	**0.000018**	J	**0.000010**	**0.00010**	**mg/L**	1	11-Feb-2026 16:02
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	11-Feb-2026 16:02
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Feb-2026 16:02
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 16:02
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Feb-2026 16:02
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Feb-2026 16:02
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 16:02
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Feb-2026 16:02
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 16:02
Surr: 2,4,6-Tribromophenol	*56.8*			*34-129*	*%REC*	*1*	*11-Feb-2026 16:02*
Surr: 2-Fluorobiphenyl	*59.5*			*40-125*	*%REC*	*1*	*11-Feb-2026 16:02*
Surr: 2-Fluorophenol	*59.7*			*20-120*	*%REC*	*1*	*11-Feb-2026 16:02*
Surr: 4-Terphenyl-d14	*65.0*			*40-135*	*%REC*	*1*	*11-Feb-2026 16:02*
Surr: Nitrobenzene-d5	*57.0*			*41-120*	*%REC*	*1*	*11-Feb-2026 16:02*
Surr: Phenol-d6	*64.3*			*20-120*	*%REC*	*1*	*11-Feb-2026 16:02*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.000766**	J	**0.000510**	**0.00200**	**mg/L**	1	11-Feb-2026 17:04

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-36A-20260205
Collection Date: 05-Feb-2026 12:00

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	09-Feb-2026 20:34
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	09-Feb-2026 20:34
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	09-Feb-2026 20:34
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 20:34
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	09-Feb-2026 20:34
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 20:34
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	09-Feb-2026 20:34
Surr: 1,2-Dichloroethane-d4	*98.6*			*70-126*	*%REC*	*1*	*09-Feb-2026 20:34*
Surr: 4-Bromofluorobenzene	*100*			*77-113*	*%REC*	*1*	*09-Feb-2026 20:34*
Surr: Dibromofluoromethane	*102*			*77-123*	*%REC*	*1*	*09-Feb-2026 20:34*
Surr: Toluene-d8	*113*			*82-127*	*%REC*	*1*	*09-Feb-2026 20:34*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-36A-20260205
Collection Date: 05-Feb-2026 12:00

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 16:25
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	11-Feb-2026 16:25
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	11-Feb-2026 16:25
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Feb-2026 16:25
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 16:25
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 16:25
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Feb-2026 16:25
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Feb-2026 16:25
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	11-Feb-2026 16:25
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	11-Feb-2026 16:25
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	11-Feb-2026 16:25
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	11-Feb-2026 16:25
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 16:25
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Feb-2026 16:25
Bis(2-ethylhexyl)phthalate	**0.00012**	J	**0.000037**	**0.00020**	**mg/L**	1	11-Feb-2026 16:25
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 16:25
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Feb-2026 16:25
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 16:25
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	11-Feb-2026 16:25
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	11-Feb-2026 16:25
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Feb-2026 16:25
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 16:25
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Feb-2026 16:25
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Feb-2026 16:25
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 16:25
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Feb-2026 16:25
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 16:25
Surr: 2,4,6-Tribromophenol	*55.0*			*34-129*	*%REC*	*1*	*11-Feb-2026 16:25*
Surr: 2-Fluorobiphenyl	*51.7*			*40-125*	*%REC*	*1*	*11-Feb-2026 16:25*
Surr: 2-Fluorophenol	*49.4*			*20-120*	*%REC*	*1*	*11-Feb-2026 16:25*
Surr: 4-Terphenyl-d14	*66.1*			*40-135*	*%REC*	*1*	*11-Feb-2026 16:25*
Surr: Nitrobenzene-d5	*50.1*			*41-120*	*%REC*	*1*	*11-Feb-2026 16:25*
Surr: Phenol-d6	*55.4*			*20-120*	*%REC*	*1*	*11-Feb-2026 16:25*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.000704**	J	**0.000510**	**0.00200**	**mg/L**	1	11-Feb-2026 17:05

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-91A-20260205
Collection Date: 05-Feb-2026 13:40

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	09-Feb-2026 20:56
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	09-Feb-2026 20:56
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	09-Feb-2026 20:56
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 20:56
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	09-Feb-2026 20:56
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 20:56
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	09-Feb-2026 20:56
Surr: 1,2-Dichloroethane-d4	*100*			*70-126*	*%REC*	*1*	*09-Feb-2026 20:56*
Surr: 4-Bromofluorobenzene	*105*			*77-113*	*%REC*	*1*	*09-Feb-2026 20:56*
Surr: Dibromofluoromethane	*99.3*			*77-123*	*%REC*	*1*	*09-Feb-2026 20:56*
Surr: Toluene-d8	*90.4*			*82-127*	*%REC*	*1*	*09-Feb-2026 20:56*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-91A-20260205
Collection Date: 05-Feb-2026 13:40

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 16:48
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	11-Feb-2026 16:48
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	11-Feb-2026 16:48
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Feb-2026 16:48
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 16:48
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 16:48
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Feb-2026 16:48
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Feb-2026 16:48
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	11-Feb-2026 16:48
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	11-Feb-2026 16:48
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	11-Feb-2026 16:48
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	11-Feb-2026 16:48
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 16:48
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Feb-2026 16:48
Bis(2-ethylhexyl)phthalate	**0.00011**	J	**0.000037**	**0.00020**	**mg/L**	1	11-Feb-2026 16:48
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 16:48
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Feb-2026 16:48
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 16:48
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	11-Feb-2026 16:48
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	11-Feb-2026 16:48
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Feb-2026 16:48
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 16:48
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Feb-2026 16:48
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Feb-2026 16:48
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 16:48
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Feb-2026 16:48
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 16:48
Surr: 2,4,6-Tribromophenol	*46.8*			*34-129*	*%REC*	*1*	*11-Feb-2026 16:48*
Surr: 2-Fluorobiphenyl	*43.6*			*40-125*	*%REC*	*1*	*11-Feb-2026 16:48*
Surr: 2-Fluorophenol	*46.8*			*20-120*	*%REC*	*1*	*11-Feb-2026 16:48*
Surr: 4-Terphenyl-d14	*69.6*			*40-135*	*%REC*	*1*	*11-Feb-2026 16:48*
Surr: Nitrobenzene-d5	*44.0*			*41-120*	*%REC*	*1*	*11-Feb-2026 16:48*
Surr: Phenol-d6	*51.1*			*20-120*	*%REC*	*1*	*11-Feb-2026 16:48*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.0182**		**0.000510**	**0.00200**	**mg/L**	1	11-Feb-2026 17:07

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020194
Sample ID: WG-1620-FD02-20260205
Lab ID:HS26020194-06
Collection Date: 05-Feb-2026 13:58
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	09-Feb-2026 20:25
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	09-Feb-2026 20:25
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	09-Feb-2026 20:25
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 20:25
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	09-Feb-2026 20:25
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 20:25
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	09-Feb-2026 20:25
Surr: 1,2-Dichloroethane-d4	*110*			*70-126*	*%REC*	*1*	*09-Feb-2026 20:25*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*09-Feb-2026 20:25*
Surr: Dibromofluoromethane	*116*			*77-123*	*%REC*	*1*	*09-Feb-2026 20:25*
Surr: Toluene-d8	*99.9*			*82-127*	*%REC*	*1*	*09-Feb-2026 20:25*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD02-20260205
Collection Date: 05-Feb-2026 13:58

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-06
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 17:11
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	11-Feb-2026 17:11
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	11-Feb-2026 17:11
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Feb-2026 17:11
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 17:11
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 17:11
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Feb-2026 17:11
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Feb-2026 17:11
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	11-Feb-2026 17:11
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	11-Feb-2026 17:11
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	11-Feb-2026 17:11
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	11-Feb-2026 17:11
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 17:11
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Feb-2026 17:11
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	11-Feb-2026 17:11
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 17:11
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Feb-2026 17:11
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 17:11
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	11-Feb-2026 17:11
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	11-Feb-2026 17:11
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Feb-2026 17:11
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 17:11
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Feb-2026 17:11
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Feb-2026 17:11
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 17:11
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Feb-2026 17:11
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 17:11
Surr: 2,4,6-Tribromophenol	*52.7*			*34-129*	*%REC*	*1*	*11-Feb-2026 17:11*
Surr: 2-Fluorobiphenyl	*60.9*			*40-125*	*%REC*	*1*	*11-Feb-2026 17:11*
Surr: 2-Fluorophenol	*55.5*			*20-120*	*%REC*	*1*	*11-Feb-2026 17:11*
Surr: 4-Terphenyl-d14	*64.2*			*40-135*	*%REC*	*1*	*11-Feb-2026 17:11*
Surr: Nitrobenzene-d5	*57.5*			*41-120*	*%REC*	*1*	*11-Feb-2026 17:11*
Surr: Phenol-d6	*59.3*			*20-120*	*%REC*	*1*	*11-Feb-2026 17:11*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.0180**		**0.000510**	**0.00200**	**mg/L**	1	11-Feb-2026 17:09

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020194
Sample ID: WG-1620-MW-99C-20260205
Lab ID:HS26020194-07
Collection Date: 05-Feb-2026 14:50
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	10-Feb-2026 11:59
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	10-Feb-2026 11:59
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	10-Feb-2026 11:59
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	10-Feb-2026 11:59
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	10-Feb-2026 11:59
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	10-Feb-2026 11:59
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	10-Feb-2026 11:59
Surr: 1,2-Dichloroethane-d4	*108*			*70-126*	*%REC*	*1*	*10-Feb-2026 11:59*
Surr: 4-Bromofluorobenzene	*100*			*77-113*	*%REC*	*1*	*10-Feb-2026 11:59*
Surr: Dibromofluoromethane	*113*			*77-123*	*%REC*	*1*	*10-Feb-2026 11:59*
Surr: Toluene-d8	*98.5*			*82-127*	*%REC*	*1*	*10-Feb-2026 11:59*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-99C-20260205
Collection Date: 05-Feb-2026 14:50

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 17:34
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	11-Feb-2026 17:34
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	11-Feb-2026 17:34
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Feb-2026 17:34
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 17:34
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 17:34
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Feb-2026 17:34
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Feb-2026 17:34
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	11-Feb-2026 17:34
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	11-Feb-2026 17:34
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	11-Feb-2026 17:34
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	11-Feb-2026 17:34
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 17:34
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Feb-2026 17:34
Bis(2-ethylhexyl)phthalate	**0.00011**	J	**0.000037**	**0.00020**	**mg/L**	1	11-Feb-2026 17:34
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 17:34
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Feb-2026 17:34
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 17:34
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	11-Feb-2026 17:34
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	11-Feb-2026 17:34
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Feb-2026 17:34
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 17:34
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Feb-2026 17:34
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Feb-2026 17:34
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 17:34
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Feb-2026 17:34
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 17:34
Surr: 2,4,6-Tribromophenol	*55.5*			*34-129*	*%REC*	*1*	*11-Feb-2026 17:34*
Surr: 2-Fluorobiphenyl	*53.9*			*40-125*	*%REC*	*1*	*11-Feb-2026 17:34*
Surr: 2-Fluorophenol	*51.7*			*20-120*	*%REC*	*1*	*11-Feb-2026 17:34*
Surr: 4-Terphenyl-d14	*62.6*			*40-135*	*%REC*	*1*	*11-Feb-2026 17:34*
Surr: Nitrobenzene-d5	*52.9*			*41-120*	*%REC*	*1*	*11-Feb-2026 17:34*
Surr: Phenol-d6	*55.3*			*20-120*	*%REC*	*1*	*11-Feb-2026 17:34*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.000628**	J	**0.000510**	**0.00200**	**mg/L**	1	11-Feb-2026 17:11

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020194
Sample ID: WG-1620-FB01-20260205
Lab ID:HS26020194-08
Collection Date: 05-Feb-2026 15:08
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	09-Feb-2026 17:59
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	09-Feb-2026 17:59
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	09-Feb-2026 17:59
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 17:59
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	09-Feb-2026 17:59
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 17:59
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	09-Feb-2026 17:59
Surr: 1,2-Dichloroethane-d4	*99.6*			*70-126*	*%REC*	*1*	*09-Feb-2026 17:59*
Surr: 4-Bromofluorobenzene	*103*			*77-113*	*%REC*	*1*	*09-Feb-2026 17:59*
Surr: Dibromofluoromethane	*103*			*77-123*	*%REC*	*1*	*09-Feb-2026 17:59*
Surr: Toluene-d8	*105*			*82-127*	*%REC*	*1*	*09-Feb-2026 17:59*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260205
Collection Date: 05-Feb-2026 15:08

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-08
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 17:58
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	11-Feb-2026 17:58
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	11-Feb-2026 17:58
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Feb-2026 17:58
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 17:58
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 17:58
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Feb-2026 17:58
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Feb-2026 17:58
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	11-Feb-2026 17:58
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	11-Feb-2026 17:58
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	11-Feb-2026 17:58
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	11-Feb-2026 17:58
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 17:58
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Feb-2026 17:58
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	11-Feb-2026 17:58
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 17:58
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Feb-2026 17:58
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 17:58
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	11-Feb-2026 17:58
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	11-Feb-2026 17:58
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Feb-2026 17:58
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 17:58
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Feb-2026 17:58
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Feb-2026 17:58
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 17:58
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Feb-2026 17:58
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 17:58
Surr: 2,4,6-Tribromophenol	*94.0*			*34-129*	*%REC*	*1*	*11-Feb-2026 17:58*
Surr: 2-Fluorobiphenyl	*80.8*			*40-125*	*%REC*	*1*	*11-Feb-2026 17:58*
Surr: 2-Fluorophenol	*96.4*			*20-120*	*%REC*	*1*	*11-Feb-2026 17:58*
Surr: 4-Terphenyl-d14	*101*			*40-135*	*%REC*	*1*	*11-Feb-2026 17:58*
Surr: Nitrobenzene-d5	*91.9*			*41-120*	*%REC*	*1*	*11-Feb-2026 17:58*
Surr: Phenol-d6	*98.6*			*20-120*	*%REC*	*1*	*11-Feb-2026 17:58*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.000613**	J	**0.000510**	**0.00200**	**mg/L**	1	11-Feb-2026 17:12

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-53C-20260206
Collection Date: 06-Feb-2026 08:35

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-09
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	**0.00046**	J	**0.00041**	**0.0020**	**mg/L**	1	10-Feb-2026 12:23
Benzene	**0.00030**	J	**0.00028**	**0.0010**	**mg/L**	1	10-Feb-2026 12:23
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	10-Feb-2026 12:23
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	10-Feb-2026 12:23
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	10-Feb-2026 12:23
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	10-Feb-2026 12:23
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	10-Feb-2026 12:23
Surr: 1,2-Dichloroethane-d4	*105*			*70-126*	*%REC*	*1*	*10-Feb-2026 12:23*
Surr: 1,2-Dichloroethane-d4	*101*			*70-126*	*%REC*	*5*	*11-Feb-2026 04:40*
Surr: 4-Bromofluorobenzene	*98.9*			*77-113*	*%REC*	*1*	*10-Feb-2026 12:23*
Surr: 4-Bromofluorobenzene	*103*			*77-113*	*%REC*	*5*	*11-Feb-2026 04:40*
Surr: Dibromofluoromethane	*111*			*77-123*	*%REC*	*1*	*10-Feb-2026 12:23*
Surr: Dibromofluoromethane	*101*			*77-123*	*%REC*	*5*	*11-Feb-2026 04:40*
Surr: Toluene-d8	*98.7*			*82-127*	*%REC*	*1*	*10-Feb-2026 12:23*
Surr: Toluene-d8	*96.5*			*82-127*	*%REC*	*5*	*11-Feb-2026 04:40*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-53C-20260206
Collection Date: 06-Feb-2026 08:35

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-09
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 18:21
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	11-Feb-2026 18:21
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	11-Feb-2026 18:21
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Feb-2026 18:21
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 18:21
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 18:21
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Feb-2026 18:21
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Feb-2026 18:21
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	11-Feb-2026 18:21
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	11-Feb-2026 18:21
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	11-Feb-2026 18:21
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	11-Feb-2026 18:21
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 18:21
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Feb-2026 18:21
Bis(2-ethylhexyl)phthalate	**0.00010**	J	**0.000037**	**0.00020**	**mg/L**	1	11-Feb-2026 18:21
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 18:21
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Feb-2026 18:21
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 18:21
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	11-Feb-2026 18:21
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	11-Feb-2026 18:21
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Feb-2026 18:21
Naphthalene	**0.000069**	J	**0.000020**	**0.00010**	**mg/L**	1	11-Feb-2026 18:21
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Feb-2026 18:21
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Feb-2026 18:21
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 18:21
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Feb-2026 18:21
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 18:21
Surr: 2,4,6-Tribromophenol	*58.9*			*34-129*	*%REC*	*1*	*11-Feb-2026 18:21*
Surr: 2-Fluorobiphenyl	*55.2*			*40-125*	*%REC*	*1*	*11-Feb-2026 18:21*
Surr: 2-Fluorophenol	*53.8*			*20-120*	*%REC*	*1*	*11-Feb-2026 18:21*
Surr: 4-Terphenyl-d14	*62.5*			*40-135*	*%REC*	*1*	*11-Feb-2026 18:21*
Surr: Nitrobenzene-d5	*54.8*			*41-120*	*%REC*	*1*	*11-Feb-2026 18:21*
Surr: Phenol-d6	*57.0*			*20-120*	*%REC*	*1*	*11-Feb-2026 18:21*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.000715**	J	**0.000510**	**0.00200**	**mg/L**	1	12-Feb-2026 17:43

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-45C-20260206
Collection Date: 06-Feb-2026 09:43

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.0041		0.0041	0.020	mg/L	10	11-Feb-2026 05:02
Benzene	**0.027**		**0.0028**	**0.010**	**mg/L**	10	11-Feb-2026 05:02
Chlorobenzene	< 0.0036		0.0036	0.020	mg/L	10	11-Feb-2026 05:02
Ethylbenzene	**0.068**		**0.0033**	**0.020**	**mg/L**	10	11-Feb-2026 05:02
Methylene chloride	< 0.020		0.020	0.10	mg/L	10	11-Feb-2026 05:02
Toluene	**0.054**		**0.0033**	**0.020**	**mg/L**	10	11-Feb-2026 05:02
Xylenes, Total	**0.20**		**0.0092**	**0.060**	**mg/L**	10	11-Feb-2026 05:02
Surr: 1,2-Dichloroethane-d4	*103*			*70-126*	*%REC*	*10*	*11-Feb-2026 05:02*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*10*	*11-Feb-2026 05:02*
Surr: Dibromofluoromethane	*105*			*77-123*	*%REC*	*10*	*11-Feb-2026 05:02*
Surr: Toluene-d8	*98.0*			*82-127*	*%REC*	*10*	*11-Feb-2026 05:02*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-45C-20260206
Collection Date: 06-Feb-2026 09:43

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 18:44
2,4-Dimethylphenol	**0.0069**		**0.000040**	**0.00020**	**mg/L**	1	11-Feb-2026 18:44
2,4-Dinitrotoluene	**0.00031**		**0.000058**	**0.00020**	**mg/L**	1	11-Feb-2026 18:44
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Feb-2026 18:44
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 18:44
2-Methylnaphthalene	**0.028**		**0.00019**	**0.0010**	**mg/L**	10	12-Feb-2026 12:54
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Feb-2026 18:44
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Feb-2026 18:44
Acenaphthene	**0.051**		**0.00027**	**0.0010**	**mg/L**	10	12-Feb-2026 12:54
Acenaphthylene	**0.00088**		**0.000015**	**0.00010**	**mg/L**	1	11-Feb-2026 18:44
Anthracene	**0.024**		**0.00014**	**0.0010**	**mg/L**	10	12-Feb-2026 12:54
Benz(a)anthracene	**0.0045**		**0.000033**	**0.00010**	**mg/L**	1	11-Feb-2026 18:44
Benzo(a)pyrene	**0.0014**		**0.000020**	**0.00010**	**mg/L**	1	11-Feb-2026 18:44
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Feb-2026 18:44
Bis(2-ethylhexyl)phthalate	**0.00018**	J	**0.000037**	**0.00020**	**mg/L**	1	11-Feb-2026 18:44
Chrysene	**0.0040**		**0.000021**	**0.00010**	**mg/L**	1	11-Feb-2026 18:44
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Feb-2026 18:44
Dibenzofuran	**0.044**		**0.00020**	**0.0010**	**mg/L**	10	12-Feb-2026 12:54
Fluoranthene	**0.033**		**0.00010**	**0.0010**	**mg/L**	10	12-Feb-2026 12:54
Fluorene	**0.035**		**0.00030**	**0.0010**	**mg/L**	10	12-Feb-2026 12:54
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Feb-2026 18:44
Naphthalene	**0.064**		**0.00020**	**0.0010**	**mg/L**	10	12-Feb-2026 12:54
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Feb-2026 18:44
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Feb-2026 18:44
Phenanthrene	**0.075**		**0.00021**	**0.0010**	**mg/L**	10	12-Feb-2026 12:54
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Feb-2026 18:44
Pyrene	**0.019**		**0.00019**	**0.0010**	**mg/L**	10	12-Feb-2026 12:54
Surr: 2,4,6-Tribromophenol	*61.0*			*34-129*	*%REC*	*1*	*11-Feb-2026 18:44*
Surr: 2,4,6-Tribromophenol	*59.2*			*34-129*	*%REC*	*10*	*12-Feb-2026 12:54*
Surr: 2-Fluorobiphenyl	*45.6*			*40-125*	*%REC*	*10*	*12-Feb-2026 12:54*
Surr: 2-Fluorobiphenyl	*46.6*			*40-125*	*%REC*	*1*	*11-Feb-2026 18:44*
Surr: 2-Fluorophenol	*48.7*			*20-120*	*%REC*	*1*	*11-Feb-2026 18:44*
Surr: 2-Fluorophenol	*46.2*			*20-120*	*%REC*	*10*	*12-Feb-2026 12:54*
Surr: 4-Terphenyl-d14	*63.0*			*40-135*	*%REC*	*10*	*12-Feb-2026 12:54*
Surr: 4-Terphenyl-d14	*68.7*			*40-135*	*%REC*	*1*	*11-Feb-2026 18:44*
Surr: Nitrobenzene-d5	*50.5*			*41-120*	*%REC*	*1*	*11-Feb-2026 18:44*
Surr: Nitrobenzene-d5	*44.8*			*41-120*	*%REC*	*10*	*12-Feb-2026 12:54*
Surr: Phenol-d6	*50.3*			*20-120*	*%REC*	*1*	*11-Feb-2026 18:44*
Surr: Phenol-d6	*45.6*			*20-120*	*%REC*	*10*	*12-Feb-2026 12:54*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-45C-20260206
Collection Date: 06-Feb-2026 09:43

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.0347**		**0.000510**	**0.00200**	**mg/L**	1	12-Feb-2026 17:45

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-94A-20260206
Collection Date: 06-Feb-2026 10:28

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-11
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	10-Feb-2026 13:11
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	10-Feb-2026 13:11
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	10-Feb-2026 13:11
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	10-Feb-2026 13:11
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	10-Feb-2026 13:11
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	10-Feb-2026 13:11
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	10-Feb-2026 13:11
Surr: 1,2-Dichloroethane-d4	*110*			*70-126*	*%REC*	*1*	*10-Feb-2026 13:11*
Surr: 4-Bromofluorobenzene	*100*			*77-113*	*%REC*	*1*	*10-Feb-2026 13:11*
Surr: Dibromofluoromethane	*114*			*77-123*	*%REC*	*1*	*10-Feb-2026 13:11*
Surr: Toluene-d8	*97.6*			*82-127*	*%REC*	*1*	*10-Feb-2026 13:11*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-94A-20260206
Collection Date: 06-Feb-2026 10:28

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-11
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	12-Feb-2026 12:31
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	12-Feb-2026 12:31
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	12-Feb-2026 12:31
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	12-Feb-2026 12:31
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	12-Feb-2026 12:31
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	12-Feb-2026 12:31
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	12-Feb-2026 12:31
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	12-Feb-2026 12:31
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	12-Feb-2026 12:31
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	12-Feb-2026 12:31
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	12-Feb-2026 12:31
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	12-Feb-2026 12:31
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	12-Feb-2026 12:31
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	12-Feb-2026 12:31
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	12-Feb-2026 12:31
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	12-Feb-2026 12:31
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	12-Feb-2026 12:31
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	12-Feb-2026 12:31
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	12-Feb-2026 12:31
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	12-Feb-2026 12:31
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	12-Feb-2026 12:31
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	12-Feb-2026 12:31
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	12-Feb-2026 12:31
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	12-Feb-2026 12:31
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	12-Feb-2026 12:31
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	12-Feb-2026 12:31
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	12-Feb-2026 12:31
Surr: 2,4,6-Tribromophenol	*48.9*			*34-129*	*%REC*	*1*	*12-Feb-2026 12:31*
Surr: 2-Fluorobiphenyl	*54.2*			*40-125*	*%REC*	*1*	*12-Feb-2026 12:31*
Surr: 2-Fluorophenol	*51.6*			*20-120*	*%REC*	*1*	*12-Feb-2026 12:31*
Surr: 4-Terphenyl-d14	*59.1*			*40-135*	*%REC*	*1*	*12-Feb-2026 12:31*
Surr: Nitrobenzene-d5	*54.0*			*41-120*	*%REC*	*1*	*12-Feb-2026 12:31*
Surr: Phenol-d6	*53.9*			*20-120*	*%REC*	*1*	*12-Feb-2026 12:31*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.00356**		**0.000510**	**0.00200**	**mg/L**	1	12-Feb-2026 17:47

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-95A-20260206
Collection Date: 06-Feb-2026 11:16

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-12
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	10-Feb-2026 13:36
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	10-Feb-2026 13:36
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	10-Feb-2026 13:36
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	10-Feb-2026 13:36
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	10-Feb-2026 13:36
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	10-Feb-2026 13:36
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	10-Feb-2026 13:36
Surr: 1,2-Dichloroethane-d4	*113*			*70-126*	*%REC*	*1*	*10-Feb-2026 13:36*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*10-Feb-2026 13:36*
Surr: Dibromofluoromethane	*117*			*77-123*	*%REC*	*1*	*10-Feb-2026 13:36*
Surr: Toluene-d8	*97.8*			*82-127*	*%REC*	*1*	*10-Feb-2026 13:36*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-95A-20260206
Collection Date: 06-Feb-2026 11:16

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-12
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 09-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 19:31
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	11-Feb-2026 19:31
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	11-Feb-2026 19:31
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Feb-2026 19:31
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Feb-2026 19:31
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 19:31
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Feb-2026 19:31
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Feb-2026 19:31
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	11-Feb-2026 19:31
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	11-Feb-2026 19:31
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	11-Feb-2026 19:31
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	11-Feb-2026 19:31
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 19:31
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Feb-2026 19:31
Bis(2-ethylhexyl)phthalate	**0.00012**	J	**0.000037**	**0.00020**	**mg/L**	1	11-Feb-2026 19:31
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 19:31
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Feb-2026 19:31
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 19:31
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	11-Feb-2026 19:31
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	11-Feb-2026 19:31
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Feb-2026 19:31
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	11-Feb-2026 19:31
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Feb-2026 19:31
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Feb-2026 19:31
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	11-Feb-2026 19:31
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Feb-2026 19:31
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	11-Feb-2026 19:31
Surr: 2,4,6-Tribromophenol	*36.2*			*34-129*	*%REC*	*1*	*11-Feb-2026 19:31*
Surr: 2-Fluorobiphenyl	*58.4*			*40-125*	*%REC*	*1*	*11-Feb-2026 19:31*
Surr: 2-Fluorophenol	*52.6*			*20-120*	*%REC*	*1*	*11-Feb-2026 19:31*
Surr: 4-Terphenyl-d14	*66.3*			*40-135*	*%REC*	*1*	*11-Feb-2026 19:31*
Surr: Nitrobenzene-d5	*55.8*			*41-120*	*%REC*	*1*	*11-Feb-2026 19:31*
Surr: Phenol-d6	*59.3*			*20-120*	*%REC*	*1*	*11-Feb-2026 19:31*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 11-Feb-2026		Analyst: JC
Arsenic	**0.000678**	J	**0.000510**	**0.00200**	**mg/L**	1	12-Feb-2026 17:49

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: Trip Blank
Collection Date: 06-Feb-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-13
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	09-Feb-2026 18:21
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	09-Feb-2026 18:21
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	09-Feb-2026 18:21
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 18:21
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	09-Feb-2026 18:21
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 18:21
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	09-Feb-2026 18:21
Surr: 1,2-Dichloroethane-d4	*94.7*			*70-126*	*%REC*	*1*	*09-Feb-2026 18:21*
Surr: 4-Bromofluorobenzene	*104*			*77-113*	*%REC*	*1*	*09-Feb-2026 18:21*
Surr: Dibromofluoromethane	*101*			*77-123*	*%REC*	*1*	*09-Feb-2026 18:21*
Surr: Toluene-d8	*114*			*82-127*	*%REC*	*1*	*09-Feb-2026 18:21*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: Trip Blank
Collection Date: 06-Feb-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26020194
Lab ID:HS26020194-14
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	09-Feb-2026 18:43
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	09-Feb-2026 18:43
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	09-Feb-2026 18:43
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 18:43
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	09-Feb-2026 18:43
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	09-Feb-2026 18:43
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	09-Feb-2026 18:43
Surr: 1,2-Dichloroethane-d4	*99.5*			*70-126*	*%REC*	*1*	*09-Feb-2026 18:43*
Surr: 4-Bromofluorobenzene	*115*	*S*		*77-113*	*%REC*	*1*	*09-Feb-2026 18:43*
Surr: Dibromofluoromethane	*98.9*			*77-123*	*%REC*	*1*	*09-Feb-2026 18:43*
Surr: Toluene-d8	*104*			*82-127*	*%REC*	*1*	*09-Feb-2026 18:43*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

Batch ID: 238441 **Start Date:** 09 Feb 2026 09:06 **End Date:** 09 Feb 2026 09:06
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020194-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-07	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-08	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-09	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-10	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-11	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020194-12	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 238531 **Start Date:** 11 Feb 2026 10:00 **End Date:** 11 Feb 2026 10:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020194-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020194-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020194-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020194-05		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020194-06		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020194-07		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020194-08		10 (mL)	10 (mL)	1	120 plastic HNO3

Batch ID: 238532 **Start Date:** 11 Feb 2026 10:30 **End Date:** 11 Feb 2026 10:30
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020194-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020194-09		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020194-10		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020194-11		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020194-12		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 238441 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Water	
HS26020194-03	WG-1620-FD01-20260205	05 Feb 2026 10:59		09 Feb 2026 09:06	11 Feb 2026 16:02	1
HS26020194-06	WG-1620-FD02-20260205	05 Feb 2026 13:58		09 Feb 2026 09:06	11 Feb 2026 17:11	1
HS26020194-08	WG-1620-FB01-20260205	05 Feb 2026 15:08		09 Feb 2026 09:06	11 Feb 2026 17:58	1
Batch ID: 238441 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26020194-01	WG-1620-MW-28C-20260205	05 Feb 2026 09:10		09 Feb 2026 09:06	13 Feb 2026 11:25	1
HS26020194-02	WG-1620-MW-36B-20260205	05 Feb 2026 10:48		09 Feb 2026 09:06	11 Feb 2026 15:38	1
HS26020194-04	WG-1620-MW-36A-20260205	05 Feb 2026 12:00		09 Feb 2026 09:06	11 Feb 2026 16:25	1
HS26020194-05	WG-1620-MW-91A-20260205	05 Feb 2026 13:40		09 Feb 2026 09:06	11 Feb 2026 16:48	1
HS26020194-07	WG-1620-MW-99C-20260205	05 Feb 2026 14:50		09 Feb 2026 09:06	11 Feb 2026 17:34	1
HS26020194-09	WG-1620-MW-53C-20260206	06 Feb 2026 08:35		09 Feb 2026 09:06	11 Feb 2026 18:21	1
HS26020194-10	WG-1620-MW-45C-20260206	06 Feb 2026 09:43		09 Feb 2026 09:06	12 Feb 2026 12:54	10
HS26020194-10	WG-1620-MW-45C-20260206	06 Feb 2026 09:43		09 Feb 2026 09:06	11 Feb 2026 18:44	1
HS26020194-11	WG-1620-MW-94A-20260206	06 Feb 2026 10:28		09 Feb 2026 09:06	12 Feb 2026 12:31	1
HS26020194-12	WG-1620-MW-95A-20260206	06 Feb 2026 11:16		09 Feb 2026 09:06	11 Feb 2026 19:31	1
Batch ID: 238531 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Water	
HS26020194-03	WG-1620-FD01-20260205	05 Feb 2026 10:59		11 Feb 2026 10:00	11 Feb 2026 17:04	1
HS26020194-06	WG-1620-FD02-20260205	05 Feb 2026 13:58		11 Feb 2026 10:00	11 Feb 2026 17:09	1
HS26020194-08	WG-1620-FB01-20260205	05 Feb 2026 15:08		11 Feb 2026 10:00	11 Feb 2026 17:12	1
Batch ID: 238531 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26020194-02	WG-1620-MW-36B-20260205	05 Feb 2026 10:48		11 Feb 2026 10:00	11 Feb 2026 17:02	1
HS26020194-04	WG-1620-MW-36A-20260205	05 Feb 2026 12:00		11 Feb 2026 10:00	11 Feb 2026 17:05	1
HS26020194-05	WG-1620-MW-91A-20260205	05 Feb 2026 13:40		11 Feb 2026 10:00	11 Feb 2026 17:07	1
HS26020194-07	WG-1620-MW-99C-20260205	05 Feb 2026 14:50		11 Feb 2026 10:00	11 Feb 2026 17:11	1
Batch ID: 238532 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26020194-01	WG-1620-MW-28C-20260205	05 Feb 2026 09:10		11 Feb 2026 10:30	12 Feb 2026 16:47	1
HS26020194-09	WG-1620-MW-53C-20260206	06 Feb 2026 08:35		11 Feb 2026 10:30	12 Feb 2026 17:43	1
HS26020194-10	WG-1620-MW-45C-20260206	06 Feb 2026 09:43		11 Feb 2026 10:30	12 Feb 2026 17:45	1
HS26020194-11	WG-1620-MW-94A-20260206	06 Feb 2026 10:28		11 Feb 2026 10:30	12 Feb 2026 17:47	1
HS26020194-12	WG-1620-MW-95A-20260206	06 Feb 2026 11:16		11 Feb 2026 10:30	12 Feb 2026 17:49	1
Batch ID: R531211 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020194-03	WG-1620-FD01-20260205	05 Feb 2026 10:59			09 Feb 2026 20:12	1
HS26020194-08	WG-1620-FB01-20260205	05 Feb 2026 15:08			09 Feb 2026 17:59	1
HS26020194-13	Trip Blank	06 Feb 2026 00:00			09 Feb 2026 18:21	1
HS26020194-14	Trip Blank	06 Feb 2026 00:00			09 Feb 2026 18:43	1

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R531211 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020194-01	WG-1620-MW-28C-20260205	05 Feb 2026 09:10			09 Feb 2026 19:28	1
HS26020194-02	WG-1620-MW-36B-20260205	05 Feb 2026 10:48			09 Feb 2026 19:50	1
HS26020194-04	WG-1620-MW-36A-20260205	05 Feb 2026 12:00			09 Feb 2026 20:34	1
HS26020194-05	WG-1620-MW-91A-20260205	05 Feb 2026 13:40			09 Feb 2026 20:56	1
Batch ID: R531237 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020194-06	WG-1620-FD02-20260205	05 Feb 2026 13:58			09 Feb 2026 20:25	1
Batch ID: R531306 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020194-07	WG-1620-MW-99C-20260205	05 Feb 2026 14:50			10 Feb 2026 11:59	1
HS26020194-09	WG-1620-MW-53C-20260206	06 Feb 2026 08:35			10 Feb 2026 12:23	1
HS26020194-11	WG-1620-MW-94A-20260206	06 Feb 2026 10:28			10 Feb 2026 13:11	1
HS26020194-12	WG-1620-MW-95A-20260206	06 Feb 2026 11:16			10 Feb 2026 13:36	1
Batch ID: R531309 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020194-09	WG-1620-MW-53C-20260206	06 Feb 2026 08:35			11 Feb 2026 04:40	5
HS26020194-10	WG-1620-MW-45C-20260206	06 Feb 2026 09:43			11 Feb 2026 05:02	10

WorkOrder: HS26020194
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00128	0.000510	0.00200

WorkOrder: HS26020194
InstrumentID: SV-12
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000056	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000048	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000068	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000058	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000053	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000051	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00024	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.000099	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000062	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000061	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000068	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000076	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000064	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000053	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.00015	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000073	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000080	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000063	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000071	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000059	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000059	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000059	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000057	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.000030	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000068	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000060	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000066	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26020194
InstrumentID: VOA11
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0012	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00051	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00096	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00086	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0046	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.00094	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0026	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

WorkOrder: HS26020194
InstrumentID: VOA14
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0013	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.0012	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00092	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.0012	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0034	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0011	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0034	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: 238531 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238531** Units: **mg/L** Analysis Date: **11-Feb-2026 16:15**
Client ID: Run ID: **ICPMS06_531312** SeqNo: **9258398** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238531** Units: **mg/L** Analysis Date: **11-Feb-2026 16:17**
Client ID: Run ID: **ICPMS06_531312** SeqNo: **9258399** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04788	0.00200	0.05	0	95.8	80 - 120				

MS Sample ID: **HS26020183-02MS** Units: **mg/L** Analysis Date: **11-Feb-2026 16:24**
Client ID: Run ID: **ICPMS06_531312** SeqNo: **9258403** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04887	0.00200	0.05	0.001043	95.6	80 - 120				

MSD Sample ID: **HS26020183-02MSD** Units: **mg/L** Analysis Date: **11-Feb-2026 16:26**
Client ID: Run ID: **ICPMS06_531312** SeqNo: **9258404** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04926	0.00200	0.05	0.001043	96.4	80 - 120	0.04887	0.795	20	

PDS Sample ID: **HS26020183-02PDS** Units: **mg/L** Analysis Date: **11-Feb-2026 16:28**
Client ID: Run ID: **ICPMS06_531312** SeqNo: **9258405** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1005	0.00200	0.1	0.001043	99.5	75 - 125				

SD Sample ID: **HS26020183-02SD** Units: **mg/L** Analysis Date: **11-Feb-2026 16:19**
Client ID: Run ID: **ICPMS06_531312** SeqNo: **9258400** PrepDate: **11-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.001043	0	10	

The following samples were analyzed in this batch: HS26020194-02 HS26020194-03 HS26020194-04 HS26020194-05 HS26020194-06 HS26020194-07 HS26020194-08

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: 238532 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238532** Units: **mg/L** Analysis Date: **12-Feb-2026 16:39**
Client ID: Run ID: **ICPMS06_531396** SeqNo: **9260177** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238532** Units: **mg/L** Analysis Date: **12-Feb-2026 16:41**
Client ID: Run ID: **ICPMS06_531396** SeqNo: **9260178** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04995	0.00200	0.05	0	99.9	80 - 120				

MS Sample ID: **HS26020194-01MS** Units: **mg/L** Analysis Date: **12-Feb-2026 16:48**
Client ID: **WG-1620-MW-28C-20260205** Run ID: **ICPMS06_531396** SeqNo: **9260182** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.05187	0.00200	0.05	0.001671	100	80 - 120				

MSD Sample ID: **HS26020194-01MSD** Units: **mg/L** Analysis Date: **12-Feb-2026 16:50**
Client ID: **WG-1620-MW-28C-20260205** Run ID: **ICPMS06_531396** SeqNo: **9260183** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.05206	0.00200	0.05	0.001671	101	80 - 120	0.05187	0.364	20	

PDS Sample ID: **HS26020194-01PDS** Units: **mg/L** Analysis Date: **12-Feb-2026 16:52**
Client ID: **WG-1620-MW-28C-20260205** Run ID: **ICPMS06_531396** SeqNo: **9260184** PrepDate: **11-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1019	0.00200	0.1	0.001671	100	75 - 125				

SD Sample ID: **HS26020194-01SD** Units: **mg/L** Analysis Date: **12-Feb-2026 16:43**
Client ID: **WG-1620-MW-28C-20260205** Run ID: **ICPMS06_531396** SeqNo: **9260179** PrepDate: **11-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.001671	0	10	

The following samples were analyzed in this batch: HS26020194-01 HS26020194-09 HS26020194-10 HS26020194-11 HS26020194-12

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238441** Units: **ug/L** Analysis Date: **11-Feb-2026 11:41**
Client ID: Run ID: **SV-10_531317** SeqNo: **9257877** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.569*	*0.20*	*5*	*0*	*51.4*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.874*	*0.20*	*5*	*0*	*57.5*	*40 - 125*				
Surr: 2-Fluorophenol	*3.095*	*0.20*	*5*	*0*	*61.9*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.474*	*0.20*	*5*	*0*	*69.5*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.811*	*0.20*	*5*	*0*	*56.2*	*41 - 120*				
Surr: Phenol-d6	*3.22*	*0.20*	*5*	*0*	*64.4*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238441** Units: **ug/L** Analysis Date: **11-Feb-2026 12:03**
Client ID: Run ID: **SV-10_531317** SeqNo: **9257878** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.546	0.20	5	0	70.9	39 - 127				
2,4-Dimethylphenol	3.644	0.20	5	0	72.9	35 - 120				
2,4-Dinitrotoluene	3.553	0.20	5	0	71.1	50 - 122				
2,6-Dinitrotoluene	3.764	0.20	5	0	75.3	50 - 120				
2-Chloronaphthalene	3.572	0.20	5	0	71.4	50 - 120				
2-Methylnaphthalene	3.229	0.10	5	0	64.6	50 - 120				
4,6-Dinitro-2-methylphenol	3.984	1.0	5	0	79.7	25 - 121				
4-Nitrophenol	4.197	1.0	5	0	83.9	30 - 130				
Acenaphthene	3.458	0.10	5	0	69.2	45 - 120				
Acenaphthylene	3.551	0.10	5	0	71.0	47 - 120				
Anthracene	3.758	0.10	5	0	75.2	45 - 120				
Benz(a)anthracene	3.653	0.10	5	0	73.1	40 - 120				
Benzo(a)pyrene	3.558	0.10	5	0	71.2	45 - 120				
Bis(2-chloroethoxy)methane	3.414	0.20	5	0	68.3	45 - 120				
Bis(2-ethylhexyl)phthalate	3.775	0.20	5	0	75.5	40 - 139				
Chrysene	3.649	0.10	5	0	73.0	43 - 120				
Dibenzofuran	3.483	0.10	5	0	69.7	50 - 120				
Di-n-butyl phthalate	3.771	0.20	5	0	75.4	45 - 123				
Fluoranthene	4.041	0.10	5	0	80.8	45 - 125				
Fluorene	3.486	0.10	5	0	69.7	49 - 120				
Naphthalene	3.214	0.10	5	0	64.3	45 - 120				
Nitrobenzene	3.305	0.20	5	0	66.1	44 - 120				
N-Nitrosodiphenylamine	3.569	0.20	5	0	71.4	40 - 125				
Pentachlorophenol	3.607	0.50	5	0	72.1	19 - 121				
Phenanthrene	3.485	0.10	5	0	69.7	45 - 121				
Phenol	3.461	0.20	5	0	69.2	20 - 124				
Pyrene	3.677	0.10	5	0	73.5	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.56*	*0.20*	*5*	*0*	*71.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*3.061*	*0.20*	*5*	*0*	*61.2*	*40 - 125*				
Surr: 2-Fluorophenol	*3.235*	*0.20*	*5*	*0*	*64.7*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.545*	*0.20*	*5*	*0*	*70.9*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.07*	*0.20*	*5*	*0*	*61.4*	*41 - 120*				
Surr: Phenol-d6	*3.476*	*0.20*	*5*	*0*	*69.5*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MS Sample ID: **HS26020194-01MS** Units: **ug/L** Analysis Date: **13-Feb-2026 11:48**
Client ID: **WG-1620-MW-28C-20260205** Run ID: **SV-12_531480** SeqNo: **9261198** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.74	0.20	5	0	74.8	39 - 127				
2,4-Dimethylphenol	3.568	0.20	5	0	71.4	35 - 120				
2,4-Dinitrotoluene	3.716	0.20	5	0	74.3	50 - 122				
2,6-Dinitrotoluene	3.61	0.20	5	0	72.2	50 - 120				
2-Chloronaphthalene	3.244	0.20	5	0	64.9	50 - 120				
2-Methylnaphthalene	3.151	0.10	5	0	63.0	50 - 120				
4,6-Dinitro-2-methylphenol	3.244	1.0	5	0	64.9	25 - 121				
4-Nitrophenol	4.624	1.0	5	0	92.5	30 - 130				
Acenaphthene	3.23	0.10	5	0	64.6	45 - 120				
Acenaphthylene	3.278	0.10	5	0	65.6	47 - 120				
Anthracene	3.537	0.10	5	0	70.7	45 - 120				
Benz(a)anthracene	3.603	0.10	5	0	72.1	40 - 120				
Benzo(a)pyrene	3.766	0.10	5	0	75.3	45 - 120				
Bis(2-chloroethoxy)methane	3.24	0.20	5	0	64.8	45 - 120				
Bis(2-ethylhexyl)phthalate	4.019	0.20	5	0.12	78.0	40 - 139				
Chrysene	3.541	0.10	5	0	70.8	43 - 120				
Dibenzofuran	3.195	0.10	5	0	63.9	50 - 120				
Di-n-butyl phthalate	3.614	0.20	5	0	72.3	45 - 123				
Fluoranthene	3.542	0.10	5	0	70.8	45 - 125				
Fluorene	3.269	0.10	5	0	65.4	49 - 120				
Naphthalene	3.108	0.10	5	0.025	61.7	45 - 120				
Nitrobenzene	3.312	0.20	5	0	66.2	44 - 120				
N-Nitrosodiphenylamine	3.549	0.20	5	0	71.0	40 - 125				
Pentachlorophenol	3.063	0.50	5	0	61.3	19 - 121				
Phenanthrene	3.376	0.10	5	0	67.5	45 - 121				
Phenol	3.23	0.20	5	0	64.6	20 - 124				
Pyrene	3.877	0.10	5	0	77.5	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.211*	*0.20*	*5*	*0*	*64.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.723*	*0.20*	*5*	*0*	*54.5*	*40 - 125*				
Surr: 2-Fluorophenol	*2.833*	*0.20*	*5*	*0*	*56.7*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.416*	*0.20*	*5*	*0*	*68.3*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.868*	*0.20*	*5*	*0*	*57.4*	*41 - 120*				
Surr: Phenol-d6	*3.089*	*0.20*	*5*	*0*	*61.8*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MS Sample ID: **HS26010762-07MS** Units: **ug/L** Analysis Date: **10-Feb-2026 17:58**
Client ID: Run ID: **SV-10_531270** SeqNo: **9257248** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.534	0.20	5	0	70.7	39 - 127				
2,4-Dimethylphenol	3.51	0.20	5	0	70.2	35 - 120				
2,4-Dinitrotoluene	3.622	0.20	5	0	72.4	50 - 122				
2,6-Dinitrotoluene	3.817	0.20	5	0	76.3	50 - 120				
2-Chloronaphthalene	3.892	0.20	5	0	77.8	50 - 120				
2-Methylnaphthalene	3.208	0.10	5	0	64.2	50 - 120				
4,6-Dinitro-2-methylphenol	1.048	1.0	5	0	21.0	25 - 121				S
4-Nitrophenol	4.784	1.0	5	0	95.7	30 - 130				
Acenaphthene	3.198	0.10	5	0	64.0	45 - 120				
Acenaphthylene	3.439	0.10	5	0	68.8	47 - 120				
Anthracene	3.706	0.10	5	0	74.1	45 - 120				
Benz(a)anthracene	3.636	0.10	5	0	72.7	40 - 120				
Benzo(a)pyrene	3.86	0.10	5	0	77.2	45 - 120				
Bis(2-chloroethoxy)methane	3.281	0.20	5	0	65.6	45 - 120				
Bis(2-ethylhexyl)phthalate	3.59	0.20	5	0	71.8	40 - 139				
Chrysene	3.605	0.10	5	0	72.1	43 - 120				
Dibenzofuran	3.439	0.10	5	0	68.8	50 - 120				
Di-n-butyl phthalate	3.684	0.20	5	0	73.7	45 - 123				
Fluoranthene	3.917	0.10	5	0	78.3	45 - 125				
Fluorene	3.423	0.10	5	0	68.5	49 - 120				
Naphthalene	3.12	0.10	5	0	62.4	45 - 120				
Nitrobenzene	3.226	0.20	5	0	64.5	44 - 120				
N-Nitrosodiphenylamine	3.667	0.20	5	0	73.3	40 - 125				
Pentachlorophenol	3.105	0.50	5	0	62.1	19 - 121				
Phenanthrene	3.527	0.10	5	0	70.5	45 - 121				
Phenol	3.075	0.20	5	0	61.5	20 - 124				
Pyrene	3.465	0.10	5	0	69.3	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.234*	*0.20*	*5*	*0*	*64.7*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.784*	*0.20*	*5*	*0*	*55.7*	*40 - 125*				
Surr: 2-Fluorophenol	*2.965*	*0.20*	*5*	*0*	*59.3*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.085*	*0.20*	*5*	*0*	*61.7*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.882*	*0.20*	*5*	*0*	*57.6*	*41 - 120*				
Surr: Phenol-d6	*3.131*	*0.20*	*5*	*0*	*62.6*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MSD Sample ID: **HS26020194-01MSD** Units: **ug/L** Analysis Date: **13-Feb-2026 12:11**
Client ID: **WG-1620-MW-28C-20260205** Run ID: **SV-12_531480** SeqNo: **9261199** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.766	0.20	5	0	75.3	39 - 127	3.74	0.693	20	
2,4-Dimethylphenol	3.556	0.20	5	0	71.1	35 - 120	3.568	0.337	20	
2,4-Dinitrotoluene	3.74	0.20	5	0	74.8	50 - 122	3.716	0.644	20	
2,6-Dinitrotoluene	3.637	0.20	5	0	72.7	50 - 120	3.61	0.745	20	
2-Chloronaphthalene	3.16	0.20	5	0	63.2	50 - 120	3.244	2.62	20	
2-Methylnaphthalene	3.132	0.10	5	0	62.6	50 - 120	3.151	0.605	20	
4,6-Dinitro-2-methylphenol	3.297	1.0	5	0	65.9	25 - 121	3.244	1.62	30	
4-Nitrophenol	4.706	1.0	5	0	94.1	30 - 130	4.624	1.76	20	
Acenaphthene	3.253	0.10	5	0	65.1	45 - 120	3.23	0.71	20	
Acenaphthylene	3.294	0.10	5	0	65.9	47 - 120	3.278	0.487	20	
Anthracene	3.567	0.10	5	0	71.3	45 - 120	3.537	0.845	20	
Benz(a)anthracene	3.701	0.10	5	0	74.0	40 - 120	3.603	2.68	20	
Benzo(a)pyrene	3.734	0.10	5	0	74.7	45 - 120	3.766	0.853	20	
Bis(2-chloroethoxy)methane	3.266	0.20	5	0	65.3	45 - 120	3.24	0.799	20	
Bis(2-ethylhexyl)phthalate	4.066	0.20	5	0.12	78.9	40 - 139	4.019	1.16	20	
Chrysene	3.592	0.10	5	0	71.8	43 - 120	3.541	1.43	20	
Dibenzofuran	3.258	0.10	5	0	65.2	50 - 120	3.195	1.95	20	
Di-n-butyl phthalate	3.7	0.20	5	0	74.0	45 - 123	3.614	2.35	20	
Fluoranthene	3.632	0.10	5	0	72.6	45 - 125	3.542	2.51	20	
Fluorene	3.357	0.10	5	0	67.1	49 - 120	3.269	2.66	20	
Naphthalene	3.142	0.10	5	0.025	62.3	45 - 120	3.108	1.09	20	
Nitrobenzene	3.388	0.20	5	0	67.8	44 - 120	3.312	2.27	20	
N-Nitrosodiphenylamine	3.555	0.20	5	0	71.1	40 - 125	3.549	0.169	20	
Pentachlorophenol	3.138	0.50	5	0	62.8	19 - 121	3.063	2.42	20	
Phenanthrene	3.4	0.10	5	0	68.0	45 - 121	3.376	0.708	20	
Phenol	3.331	0.20	5	0	66.6	20 - 124	3.23	3.08	20	
Pyrene	3.866	0.10	5	0	77.3	40 - 130	3.877	0.284	20	
Surr: 2,4,6-Tribromophenol	*3.337*	*0.20*	*5*	*0*	*66.7*	*34 - 129*	*3.211*	*3.85*	*20*	
Surr: 2-Fluorobiphenyl	*2.766*	*0.20*	*5*	*0*	*55.3*	*40 - 125*	*2.723*	*1.57*	*20*	
Surr: 2-Fluorophenol	*2.879*	*0.20*	*5*	*0*	*57.6*	*20 - 120*	*2.833*	*1.61*	*20*	
Surr: 4-Terphenyl-d14	*3.312*	*0.20*	*5*	*0*	*66.2*	*40 - 135*	*3.416*	*3.09*	*20*	
Surr: Nitrobenzene-d5	*2.883*	*0.20*	*5*	*0*	*57.7*	*41 - 120*	*2.868*	*0.522*	*20*	
Surr: Phenol-d6	*3.17*	*0.20*	*5*	*0*	*63.4*	*20 - 120*	*3.089*	*2.59*	*20*	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MSD Sample ID: **HS26010762-07MSD** Units: **ug/L** Analysis Date: **10-Feb-2026 18:20**
Client ID: Run ID: **SV-10_531270** SeqNo: **9257249** PrepDate: **09-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.278	0.20	5	0	65.6	39 - 127	3.534	7.52	20	
2,4-Dimethylphenol	3.466	0.20	5	0	69.3	35 - 120	3.51	1.26	20	
2,4-Dinitrotoluene	3.441	0.20	5	0	68.8	50 - 122	3.622	5.13	20	
2,6-Dinitrotoluene	3.834	0.20	5	0	76.7	50 - 120	3.817	0.444	20	
2-Chloronaphthalene	3.85	0.20	5	0	77.0	50 - 120	3.892	1.08	20	
2-Methylnaphthalene	3.124	0.10	5	0	62.5	50 - 120	3.208	2.65	20	
4,6-Dinitro-2-methylphenol	0.607	1.0	5	0	12.1	25 - 121	1.048	0	30	JS
4-Nitrophenol	4.439	1.0	5	0	88.8	30 - 130	4.784	7.48	20	
Acenaphthene	3.285	0.10	5	0	65.7	45 - 120	3.198	2.68	20	
Acenaphthylene	3.425	0.10	5	0	68.5	47 - 120	3.439	0.408	20	
Anthracene	3.497	0.10	5	0	69.9	45 - 120	3.706	5.8	20	
Benz(a)anthracene	3.482	0.10	5	0	69.6	40 - 120	3.636	4.33	20	
Benzo(a)pyrene	3.44	0.10	5	0	68.8	45 - 120	3.86	11.5	20	
Bis(2-chloroethoxy)methane	3.129	0.20	5	0	62.6	45 - 120	3.281	4.74	20	
Bis(2-ethylhexyl)phthalate	3.296	0.20	5	0	65.9	40 - 139	3.59	8.54	20	
Chrysene	3.279	0.10	5	0	65.6	43 - 120	3.605	9.47	20	
Dibenzofuran	3.302	0.10	5	0	66.0	50 - 120	3.439	4.06	20	
Di-n-butyl phthalate	3.38	0.20	5	0	67.6	45 - 123	3.684	8.61	20	
Fluoranthene	3.64	0.10	5	0	72.8	45 - 125	3.917	7.33	20	
Fluorene	3.383	0.10	5	0	67.7	49 - 120	3.423	1.18	20	
Naphthalene	3.016	0.10	5	0	60.3	45 - 120	3.12	3.39	20	
Nitrobenzene	3.007	0.20	5	0	60.1	44 - 120	3.226	7.03	20	
N-Nitrosodiphenylamine	3.314	0.20	5	0	66.3	40 - 125	3.667	10.1	20	
Pentachlorophenol	1.42	0.50	5	0	28.4	19 - 121	3.105	74.5	20	R
Phenanthrene	3.309	0.10	5	0	66.2	45 - 121	3.527	6.38	20	
Phenol	2.891	0.20	5	0	57.8	20 - 124	3.075	6.17	20	
Pyrene	3.191	0.10	5	0	63.8	40 - 130	3.465	8.23	20	
Surr: 2,4,6-Tribromophenol	*3.062*	*0.20*	*5*	*0*	*61.2*	*34 - 129*	*3.234*	*5.46*	*20*	
Surr: 2-Fluorobiphenyl	*2.743*	*0.20*	*5*	*0*	*54.9*	*40 - 125*	*2.784*	*1.48*	*20*	
Surr: 2-Fluorophenol	*2.747*	*0.20*	*5*	*0*	*54.9*	*20 - 120*	*2.965*	*7.63*	*20*	
Surr: 4-Terphenyl-d14	*2.879*	*0.20*	*5*	*0*	*57.6*	*40 - 135*	*3.085*	*6.91*	*20*	
Surr: Nitrobenzene-d5	*2.697*	*0.20*	*5*	*0*	*53.9*	*41 - 120*	*2.882*	*6.63*	*20*	
Surr: Phenol-d6	*2.956*	*0.20*	*5*	*0*	*59.1*	*20 - 120*	*3.131*	*5.75*	*20*	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: 238441 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

The following samples were analyzed in this batch:

HS26020194-01	HS26020194-02	HS26020194-03	HS26020194-04
HS26020194-05	HS26020194-06	HS26020194-07	HS26020194-08
HS26020194-09	HS26020194-10	HS26020194-11	HS26020194-12

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: R531211 (0) **Instrument: VOA11** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **09-Feb-2026 12:01**
Client ID: Run ID: **VOA11_531211** SeqNo: **9255359** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*50.75*	*1.0*	*50*	*0*	*102*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*52*	*1.0*	*50*	*0*	*104*	*77 - 113*				
Surr: Dibromofluoromethane	*50.7*	*1.0*	*50*	*0*	*101*	*73 - 126*				
Surr: Toluene-d8	*49.42*	*1.0*	*50*	*0*	*98.8*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **09-Feb-2026 11:17**
Client ID: Run ID: **VOA11_531211** SeqNo: **9255358** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.42	2.0	20	0	92.1	70 - 124				
Benzene	18.6	1.0	20	0	93.0	74 - 120				
Chlorobenzene	19.96	2.0	20	0	99.8	76 - 113				
Ethylbenzene	19.06	2.0	20	0	95.3	77 - 117				
Methylene chloride	18.4	10	20	0	92.0	70 - 127				
Toluene	19.64	2.0	20	0	98.2	77 - 118				
Xylenes, Total	53.15	6.0	60	0	88.6	75 - 122				
Surr: 1,2-Dichloroethane-d4	*50.09*	*1.0*	*50*	*0*	*100*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.64*	*1.0*	*50*	*0*	*99.3*	*77 - 113*				
Surr: Dibromofluoromethane	*50.79*	*1.0*	*50*	*0*	*102*	*73 - 126*				
Surr: Toluene-d8	*51.49*	*1.0*	*50*	*0*	*103*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: R531211 (0) **Instrument: VOA11** **Method: LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS26020194-01MS** Units: **ug/L** Analysis Date: **09-Feb-2026 21:18**
Client ID: **WG-1620-MW-28C-20260205** Run ID: **VOA11_531211** SeqNo: **9255968** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.23	2.0	20	0.008	91.1	70 - 127				
Benzene	18.36	1.0	20	0.025	91.7	70 - 127				
Chlorobenzene	19.36	2.0	20	0.041	96.6	70 - 114				
Ethylbenzene	19.55	2.0	20	0	97.7	70 - 124				
Methylene chloride	17.63	10	20	0	88.2	70 - 128				
Toluene	20.38	2.0	20	0.02	102	70 - 123				
Xylenes, Total	58.5	6.0	60	0	97.5	70 - 130				
Surr: 1,2-Dichloroethane-d4	*51.6*	*1.0*	*50*	*0*	*103*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*47.15*	*1.0*	*50*	*0*	*94.3*	*77 - 113*				
Surr: Dibromofluoromethane	*51.99*	*1.0*	*50*	*0*	*104*	*77 - 123*				
Surr: Toluene-d8	*52.74*	*1.0*	*50*	*0*	*105*	*82 - 127*				

MSD Sample ID: **HS26020194-01MSD** Units: **ug/L** Analysis Date: **09-Feb-2026 21:40**
Client ID: **WG-1620-MW-28C-20260205** Run ID: **VOA11_531211** SeqNo: **9255969** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	15.8	2.0	20	0.008	79.0	70 - 127	18.23	14.3	20	
Benzene	18.55	1.0	20	0.025	92.6	70 - 127	18.36	0.992	20	
Chlorobenzene	20.08	2.0	20	0.041	100	70 - 114	19.36	3.62	20	
Ethylbenzene	20.14	2.0	20	0	101	70 - 124	19.55	2.96	20	
Methylene chloride	17.66	10	20	0	88.3	70 - 128	17.63	0.17	20	
Toluene	19.95	2.0	20	0.02	99.6	70 - 123	20.38	2.13	20	
Xylenes, Total	59.61	6.0	60	0	99.4	70 - 130	58.5	1.89	20	
Surr: 1,2-Dichloroethane-d4	*43.93*	*1.0*	*50*	*0*	*87.9*	*70 - 126*	*51.6*	*16.1*	*20*	
Surr: 4-Bromofluorobenzene	*47.86*	*1.0*	*50*	*0*	*95.7*	*77 - 113*	*47.15*	*1.48*	*20*	
Surr: Dibromofluoromethane	*48.55*	*1.0*	*50*	*0*	*97.1*	*77 - 123*	*51.99*	*6.84*	*20*	
Surr: Toluene-d8	*52.2*	*1.0*	*50*	*0*	*104*	*82 - 127*	*52.74*	*1.03*	*20*	

The following samples were analyzed in this batch:

HS26020194-01	HS26020194-02	HS26020194-03	HS26020194-04
HS26020194-05	HS26020194-08	HS26020194-13	HS26020194-14

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: R531237 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **09-Feb-2026 13:54**
Client ID: Run ID: **VOA14_531237** SeqNo: **9256032** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*53.19*	*1.0*	*50*	*0*	*106*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.71*	*1.0*	*50*	*0*	*99.4*	*77 - 113*				
Surr: Dibromofluoromethane	*55.4*	*1.0*	*50*	*0*	*111*	*73 - 126*				
Surr: Toluene-d8	*49.75*	*1.0*	*50*	*0*	*99.5*	*81 - 120*				

LCS Sample ID: **LCS-238437** Units: **ug/L** Analysis Date: **09-Feb-2026 11:29**
Client ID: Run ID: **VOA14_531237** SeqNo: **9256035** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.28	2.0	20	0	91.4	70 - 124				
Benzene	19.65	1.0	20	0	98.3	74 - 120				
Chlorobenzene	19.4	2.0	20	0	97.0	76 - 113				
Ethylbenzene	20.66	2.0	20	0	103	77 - 117				
Methylene chloride	19.4	10	20	0	97.0	70 - 127				
Toluene	19.48	2.0	20	0	97.4	77 - 118				
Xylenes, Total	63.12	6.0	60	0	105	75 - 122				
Surr: 1,2-Dichloroethane-d4	*50.82*	*1.0*	*50*	*0*	*102*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50.52*	*1.0*	*50*	*0*	*101*	*77 - 113*				
Surr: Dibromofluoromethane	*50.95*	*1.0*	*50*	*0*	*102*	*73 - 126*				
Surr: Toluene-d8	*49.47*	*1.0*	*50*	*0*	*98.9*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: R531237 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS26020073-01MS** Units: **ug/L** Analysis Date: **09-Feb-2026 12:42**
Client ID: Run ID: **VOA14_531237** SeqNo: **9256036** PrepDate: DF: **20**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	373.7	40	400	2.44	92.8	70 - 127				
Benzene	409.4	20	400	0.6	102	70 - 127				
Chlorobenzene	394.7	40	400	0.32	98.6	70 - 114				
Ethylbenzene	431.9	40	400	8.38	106	70 - 124				
Methylene chloride	404.1	200	400	0	101	70 - 128				
Toluene	406.5	40	400	9.7	99.2	70 - 123				
Xylenes, Total	1345	120	1200	47.98	108	70 - 130				
Surr: 1,2-Dichloroethane-d4	*1003*	*20*	*1000*	*0*	*100*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*1016*	*20*	*1000*	*0*	*102*	*77 - 113*				
Surr: Dibromofluoromethane	*1030*	*20*	*1000*	*0*	*103*	*77 - 123*				
Surr: Toluene-d8	*985.2*	*20*	*1000*	*0*	*98.5*	*82 - 127*				

MSD Sample ID: **HS26020073-01MSD** Units: **ug/L** Analysis Date: **09-Feb-2026 13:06**
Client ID: Run ID: **VOA14_531237** SeqNo: **9256031** PrepDate: DF: **20**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	366.6	40	400	2.44	91.0	70 - 127	373.7	1.92	20	
Benzene	396.8	20	400	0.6	99.1	70 - 127	409.4	3.12	20	
Chlorobenzene	389.4	40	400	0.32	97.3	70 - 114	394.7	1.34	20	
Ethylbenzene	423.9	40	400	8.38	104	70 - 124	431.9	1.87	20	
Methylene chloride	408.3	200	400	0	102	70 - 128	404.1	1.04	20	
Toluene	400.9	40	400	9.7	97.8	70 - 123	406.5	1.38	20	
Xylenes, Total	1328	120	1200	47.98	107	70 - 130	1345	1.24	20	
Surr: 1,2-Dichloroethane-d4	*1003*	*20*	*1000*	*0*	*100*	*70 - 126*	*1003*	*0.00598*	*20*	
Surr: 4-Bromofluorobenzene	*1015*	*20*	*1000*	*0*	*101*	*77 - 113*	*1016*	*0.16*	*20*	
Surr: Dibromofluoromethane	*1032*	*20*	*1000*	*0*	*103*	*77 - 123*	*1030*	*0.206*	*20*	
Surr: Toluene-d8	*995.8*	*20*	*1000*	*0*	*99.6*	*82 - 127*	*985.2*	*1.07*	*20*	

The following samples were analyzed in this batch: HS26020194-06

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: R531306 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **10-Feb-2026 10:47**
Client ID: Run ID: **VOA14_531306** SeqNo: **9257652** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*53.67*	*1.0*	*50*	*0*	*107*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*51.32*	*1.0*	*50*	*0*	*103*	*77 - 113*				
Surr: Dibromofluoromethane	*57.21*	*1.0*	*50*	*0*	*114*	*73 - 126*				
Surr: Toluene-d8	*49.43*	*1.0*	*50*	*0*	*98.9*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **10-Feb-2026 09:34**
Client ID: Run ID: **VOA14_531306** SeqNo: **9257669** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.35	2.0	20	0	96.8	70 - 124				
Benzene	19.46	1.0	20	0	97.3	74 - 120				
Chlorobenzene	18.7	2.0	20	0	93.5	76 - 113				
Ethylbenzene	19.63	2.0	20	0	98.2	77 - 117				
Methylene chloride	22.14	10	20	0	111	70 - 127				
Toluene	18.77	2.0	20	0	93.8	77 - 118				
Xylenes, Total	60.09	6.0	60	0	100	75 - 122				
Surr: 1,2-Dichloroethane-d4	*51.64*	*1.0*	*50*	*0*	*103*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.86*	*1.0*	*50*	*0*	*99.7*	*77 - 113*				
Surr: Dibromofluoromethane	*54.93*	*1.0*	*50*	*0*	*110*	*73 - 126*				
Surr: Toluene-d8	*49.38*	*1.0*	*50*	*0*	*98.8*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: R531306 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **10-Feb-2026 09:58**
Client ID: Run ID: **VOA14_531306** SeqNo: **9257670** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	17.92	2.0	20	0	89.6	70 - 124	19.35	7.72	20	
Benzene	18.6	1.0	20	0	93.0	74 - 120	19.46	4.51	20	
Chlorobenzene	17.88	2.0	20	0	89.4	76 - 113	18.7	4.5	20	
Ethylbenzene	18.62	2.0	20	0	93.1	77 - 117	19.63	5.31	20	
Methylene chloride	20.7	10	20	0	103	70 - 127	22.14	6.76	20	
Toluene	17.74	2.0	20	0	88.7	77 - 118	18.77	5.64	20	
Xylenes, Total	57.49	6.0	60	0	95.8	75 - 122	60.09	4.42	20	
Surr: 1,2-Dichloroethane-d4	*52.62*	*1.0*	*50*	*0*	*105*	*70 - 123*	*51.64*	*1.89*	*20*	
Surr: 4-Bromofluorobenzene	*50.55*	*1.0*	*50*	*0*	*101*	*77 - 113*	*49.86*	*1.38*	*20*	
Surr: Dibromofluoromethane	*55.39*	*1.0*	*50*	*0*	*111*	*73 - 126*	*54.93*	*0.839*	*20*	
Surr: Toluene-d8	*49.04*	*1.0*	*50*	*0*	*98.1*	*81 - 120*	*49.38*	*0.699*	*20*	

MS Sample ID: **HS26020207-02MS** Units: **ug/L** Analysis Date: **10-Feb-2026 19:13**
Client ID: Run ID: **VOA14_531306** SeqNo: **9257665** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	19.24	2.0	20	0.244	95.0	70 - 127				
Benzene	20.31	1.0	20	0.123	101	70 - 127				
Chlorobenzene	19.62	2.0	20	0.008	98.1	70 - 114				
Ethylbenzene	20.83	2.0	20	0.144	103	70 - 124				
Methylene chloride	20.09	10	20	0	100	70 - 128				
Toluene	19.46	2.0	20	0.036	97.1	70 - 123				
Xylenes, Total	63.43	6.0	60	0	106	70 - 130				
Surr: 1,2-Dichloroethane-d4	*50.43*	*1.0*	*50*	*0*	*101*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*51.72*	*1.0*	*50*	*0*	*103*	*77 - 113*				
Surr: Dibromofluoromethane	*52.74*	*1.0*	*50*	*0*	*105*	*77 - 123*				
Surr: Toluene-d8	*49.24*	*1.0*	*50*	*0*	*98.5*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: R531306 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26020207-02MSD** Units: **ug/L** Analysis Date: **10-Feb-2026 19:37**
Client ID: Run ID: **VOA14_531306** SeqNo: **9257666** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	19.71	2.0	20	0.244	97.3	70 - 127	19.24	2.39	20	
Benzene	20.66	1.0	20	0.123	103	70 - 127	20.31	1.69	20	
Chlorobenzene	20.76	2.0	20	0.008	104	70 - 114	19.62	5.62	20	
Ethylbenzene	22.05	2.0	20	0.144	110	70 - 124	20.83	5.67	20	
Methylene chloride	19.88	10	20	0	99.4	70 - 128	20.09	1.05	20	
Toluene	20.66	2.0	20	0.036	103	70 - 123	19.46	6	20	
Xylenes, Total	67.66	6.0	60	0	113	70 - 130	63.43	6.44	20	
Surr: 1,2-Dichloroethane-d4	*44.53*	*1.0*	*50*	*0*	*89.1*	*70 - 126*	*50.43*	*12.4*	*20*	
Surr: 4-Bromofluorobenzene	*52.47*	*1.0*	*50*	*0*	*105*	*77 - 113*	*51.72*	*1.45*	*20*	
Surr: Dibromofluoromethane	*48.58*	*1.0*	*50*	*0*	*97.2*	*77 - 123*	*52.74*	*8.19*	*20*	
Surr: Toluene-d8	*50.52*	*1.0*	*50*	*0*	*101*	*82 - 127*	*49.24*	*2.55*	*20*	

The following samples were analyzed in this batch: HS26020194-07 HS26020194-09 HS26020194-11 HS26020194-12

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: R531309 (0) **Instrument: VOA11** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **11-Feb-2026 04:18**
Client ID: Run ID: **VOA11_531309** SeqNo: **9257750** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
cis-1,2-Dichloroethene	< 0.43	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Trichloroethene	< 0.35	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*48.81*	*1.0*	*50*	*0*	*97.6*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50.42*	*1.0*	*50*	*0*	*101*	*77 - 113*				
Surr: Dibromofluoromethane	*50.89*	*1.0*	*50*	*0*	*102*	*73 - 126*				
Surr: Toluene-d8	*48.01*	*1.0*	*50*	*0*	*96.0*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **11-Feb-2026 03:11**
Client ID: Run ID: **VOA11_531309** SeqNo: **9257748** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.74	2.0	20	0	98.7	70 - 124				
Benzene	19.92	1.0	20	0	99.6	74 - 120				
Chlorobenzene	21.08	2.0	20	0	105	76 - 113				
cis-1,2-Dichloroethene	21.05	2.0	20	0	105	75 - 122				
Ethylbenzene	21.03	2.0	20	0	105	77 - 117				
Methylene chloride	19.78	10	20	0	98.9	70 - 127				
Toluene	20.54	2.0	20	0	103	77 - 118				
Trichloroethene	21.25	2.0	20	0	106	77 - 121				
Xylenes, Total	64.35	6.0	60	0	107	75 - 122				
Surr: 1,2-Dichloroethane-d4	*49.49*	*1.0*	*50*	*0*	*99.0*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*52.14*	*1.0*	*50*	*0*	*104*	*77 - 113*				
Surr: Dibromofluoromethane	*51.82*	*1.0*	*50*	*0*	*104*	*73 - 126*				
Surr: Toluene-d8	*49.43*	*1.0*	*50*	*0*	*98.9*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020194

QC BATCH REPORT

Batch ID: R531309 (0) **Instrument: VOA11** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **11-Feb-2026 03:33**
Client ID: Run ID: **VOA11_531309** SeqNo: **9257749** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	19.77	2.0	20	0	98.9	70 - 124	19.74	0.182	20	
Benzene	19.34	1.0	20	0	96.7	74 - 120	19.92	2.97	20	
Chlorobenzene	20.59	2.0	20	0	103	76 - 113	21.08	2.36	20	
cis-1,2-Dichloroethene	19.45	2.0	20	0	97.2	75 - 122	21.05	7.92	20	
Ethylbenzene	20.7	2.0	20	0	103	77 - 117	21.03	1.62	20	
Methylene chloride	18.58	10	20	0	92.9	70 - 127	19.78	6.25	20	
Toluene	19.9	2.0	20	0	99.5	77 - 118	20.54	3.17	20	
Trichloroethene	20.62	2.0	20	0	103	77 - 121	21.25	3.02	20	
Xylenes, Total	62.04	6.0	60	0	103	75 - 122	64.35	3.66	20	
Surr: 1,2-Dichloroethane-d4	*47.38*	*1.0*	*50*	*0*	*94.8*	*70 - 123*	*49.49*	*4.36*	*20*	
Surr: 4-Bromofluorobenzene	*52.73*	*1.0*	*50*	*0*	*105*	*77 - 113*	*52.14*	*1.12*	*20*	
Surr: Dibromofluoromethane	*50.12*	*1.0*	*50*	*0*	*100*	*73 - 126*	*51.82*	*3.34*	*20*	
Surr: Toluene-d8	*49.28*	*1.0*	*50*	*0*	*98.6*	*81 - 120*	*49.43*	*0.296*	*20*	

The following samples were analyzed in this batch: HS26020194-09 HS26020194-10

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26020194**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26020194 **Date/Time Received:** **06-Feb-2026 15:25**

Client Name: PBW **Received by:** **Si Ma**

Completed By: */S/ Si Ma* 07-Feb-2026 11:05 **Reviewed by:** */S/ Beverly Mustafa* 09-Feb-2026 08:29

eSignature / Date/Time — eSignature / Date/Time

Matrices: **GW** Carrier name: **Client**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	2 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:336873 / 347278
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☑	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	1.1UC/C , 1.6UC/C , 3.8UC/C	IR37
Cooler(s)/Kit(s):	54165 / 54809 / 54787	
Date/Time sample(s) sent to storage:	02/07/2026 10:06	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes: Sample WG-1620-FB01-20260206 Not Received (Missing)
All Trip Blanks Received Not On Chain of Custody. Placed On Hold

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070

Chain of Custody Form

Page 1 of 2

COC ID: 336873

HS26020194

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	MS/MSD
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-28C-20260205	2-5-2026	0910	GW	1, 2	16	X	X	X		X						
2	WG-1620-MW-36B-20260205	2-5-2026	1048	GW	1, 2	6	X	X	X								
3	WG-1620-FD01-20260205	2-5-2026	1059	GW	1, 2	6	X	X	X								
4	WG-1620-MW-36A-20260205	2-5-2026	1200	GW	1, 2	6	X	X	X								
5	WG-1620-MW-91A-20260205	2-5-2026	1340	GW	1, 2	6	X	X	X								
6	WG-1620-FD02-20260205	2-5-2026	1358	GW	1, 2	6	X	X	X								
7	WG-1620-MW-99C-20260205	2-5-2026	1450	GW	1, 2	6	X	X	X								
8	WG-1620-FB01-20260205	2-5-2026	1508	W	1, 2	6	X	X	X								
9	WG-1620-MW-53C-20260206	2-6-2026	0835	GW	1, 2	6	X	X	X								
10	WG-1620-MW-45C-20260206	2-6-2026	0943	GW	1, 2	6	X	X	X								

Sampler(s) Please Print & Sign: Charles Young/Charles Young

Shipment Method: Hand carry

Required Turnaround Time: (Check Box) [X]

Results Due Date:

Relinquished by: Charles Young/Charles Young Date: 2-6-2026 Time: 1525

Received by:

Notes: UPRR HWPW 1620-21

Relinquished by: Date: Time:

Received by (Laboratory): SM 02/06/26 15:25

Logged by (Laboratory): Date: Time:

Checked by (Laboratory):

Cooler ID	Cooler Temp.
54165	1.1
54809	1.6
54787	3.8

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
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Chain of Custody Form

Page 2 of 2

COC ID: 347278

HS26020194

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-94A-20260206	2-6-2026	1028	GW	1,2	6	X	X	X								
2	WG-1620-~~FB01~~MW-95A-20260206 dup	2-6-2026	1116	GW	1,2	6	X	X	X								
3																	
4	WG-1620-FB01-20260206	2-6-2026	1130	W	1,2	6	X	X	X								
5																	
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: Hand Carry

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
	2-6-2026	1525	
Relinquished by:	Date:	Time:	Received by (Laboratory): GM 02/06/26 15:25
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

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2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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Chain of Custody Form

Page 1 of 2

COC ID: 336873

HS26020194

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works
Work Order		Project Number	1620-21-Rev0 SR 92688
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P
Send Report To	Manny Higa	Invoice Attn	Accounts Payable
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750
Phone	(512) 275-0593	Phone	
Fax	(832) 792-6659	Fax	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com

A: 8260 LL W (8260 Volatile Organics (7))
B: 8270 LOW W (SemiVolatiles Select List (27))
C: ICP TW (ICP Arsenic)
D: + Vinyl Chloride
E: MS/MSD
F:
G:
H:
I:
J:

REVISED 02/09/26 AH

No.	Sample Description	Date	Time	Matrix	Preps	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-28C-20260205	2-5-2026	0910	GW	1, 2	16	X	X	X		X						
2	WG-1620-MW-36B-20260205	2-5-2026	1048	GW	1, 2	6	X	X	X								
3	WG-1620-FD01-20260205	2-5-2026	1059	GW	1, 2	6	X	X	X								
4	WG-1620-MW-36A-20260205	2-5-2026	1200	GW	1, 2	6	X	X	X								
5	WG-1620-MW-41A-20260205	2-5-2026	1340	GW	1, 2	6	X	X	X								
6	WG-1620-FD02-20260205	2-5-2026	1358	GW	1, 2	6	X	X	X								
7	WG-1620-MW-99C-20260205	2-5-2026	1450	GW	1, 2	6	X	X	X								
8	WG-1620-FB01-20260205	2-5-2026	1508	W	1, 2	6	X	X	X								
9	WG-1620-MW-53C-20260206	2-6-2026	0835	GW	1, 2	6	X	X	X								
10	WG-1620-MW-45C-20260206	2-6-2026	0943	GW	1, 2	6	X	X	X								

Sampler(s) Please Print & Sign: Charles Young / [illegible]

Shipment Method: HAND Carry

Required Turnaround Time: (Check Box) [X]

Results Due Date:

Relinquished by: [signature] Date: 2-6-2026 Time: 1525

Received by:

Notes: UPRR HWPW 1620-21

Relinquished by: Date: Time:

Received by (Laboratory): SM 02/06/26 15:25

Logged by (Laboratory): Date: Time:

Checked by (Laboratory):

Cooler ID	Cooler Temp.
SU165	1.1
SU809	1.6
SU787	3.3

QC Package: (Check One Box Below)
- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

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DRA 37

CVFO-0

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Revised 2/9/26
Manny Higa

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Holland, MI +1 616 399 6070

Chain of Custody Form

COC ID: 347278

HS26020194

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	REVISED 02/09/26-KD
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-94A-20260206	2-6-2026	1028	GW	1,2	6	X	X	X								
2	WG-1620-~~FB01-MW-95A~~-20260206 dup	2-6-2026	1116	GW	1,2	6	X	X	X								
3																	
4	WG-1620-FB01-20260206	2-6-2026	1130	W	1,2	6	X	X	X								
5	Trip Blank	2-6-2026	0000	W	1	1	X										
6	Trip Blank	2-6-2026	0000	W	1	1	X										
7																	
8																	
9																	
10																	

N/A 2/9/26

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: Hand Carry

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by: Date: 2-6-2026 Time: 1525 Received by:

Relinquished by: Date: Time: Received by (Laboratory): GM 02/06/26 15:25

Logged by (Laboratory): Date: Time: Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.

QC Package: (Check One Box Below)

[ ] Level II Std QC [X] TRRP Checklist
[ ] Level III Std QC/Raw Data [ ] TRRP Level IV
[ ] Level IV SW846/CLP
[ ] Other

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
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10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

February 19, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26020324**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 15 sample(s) on Feb 12, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: JUMOKE.LAWAL
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26020324**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

ALS Houston, US Date: 19-Feb-26

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26020324**	

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.

Alexis Dorenbosch

Alexis Dorenbosch

Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 02/19/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020324					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238680,238732,R531463,R531597,R531623					
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]	
R1	OI	**Chain-of-custody (C-O-C)**						
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X					
		Were all departures from standard conditions described in an exception report?	X					
R2	OI	**Sample and quality control (QC) identification**						
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X					
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X					
R3	OI	**Test reports**						
		Were all samples prepared and analyzed within holding times?	X					
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X					
		Were calculations checked by a peer or supervisor?	X					
		Were all analyte identifications checked by a peer or supervisor?	X					
		Were sample detection limits reported for all analytes not detected?	X					
		Were all results for soil and sediment samples reported on a dry weight basis?			X			
		Were % moisture (or solids) reported for all soil and sediment samples?			X			
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X			
		If required for the project, TICs reported?			X			
R4	O	**Surrogate recovery data**						
		Were surrogates added prior to extraction?	X					
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1	
R5	OI	**Test reports/summary forms for blank samples**						
		Were appropriate type(s) of blanks analyzed?	X					
		Were blanks analyzed at the appropriate frequency?	X					
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X					
		Were blank concentrations < MQL?	X					
R6	OI	**Laboratory control samples (LCS):**						
		Were all COCs included in the LCS?	X					
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X					
		Were LCSs analyzed at the required frequency?	X					
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X					
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X					
		Was the LCSD RPD within QC limits?	X					
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**						
		Were the project/method specified analytes included in the MS and MSD?	X					
		Were MS/MSD analyzed at the appropriate frequency?		X			2	
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X					
		Were MS/MSD RPDs within laboratory QC limits?		X			3	
R8	OI	**Analytical duplicate data**						
		Were appropriate analytical duplicates analyzed for each matrix?			X			
		Were analytical duplicates analyzed at the appropriate frequency?			X			
		Were RPDs or relative standard deviations within the laboratory QC limits?			X			
R9	OI	**Method quantitation limits (MQLs):**						
		Are the MQLs for each method analyte included in the laboratory data package?	X					
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X					
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X					
R10	OI	**Other problems/anomalies**						
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				4	
		Were all necessary corrective actions performed for the reported data?	X					
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X					
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X					

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 02/19/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020324				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238680,238732,R531463,R531597,R531623				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 02/19/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Number: HS26020324
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 238680,238732,R531463,R531597,R531623

ER#[5]	Description
1	Semivolatiles Method SW8270, sample WG-1620-MW-88B-20260210, surrogate 2,4,6-Tribromophenol recovered below the control limit due to matrix interference.
2	Batch R531463, Volatiles Method SW8260, insufficient sample received to perform MS/MSD. An LCS/LCSD was performed as batch quality control. Batch R531623, Volatiles Method SW8260 insufficient sample received to perform MS/MSD. An LCS/LCSD was performed as batch quality control.
3	Batch 238680, Semivolatiles Method SW8270, sample WG-1620-MW-88B-20260210, MS/MSD RPD recovered above the RPD limit for Acenaphthylene
4	Log In Notes: WG-1620-MW-88B-20260210. No extra volume received for Metals ms/msd.

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26020324

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26020324-01	Trip Blank	Water	CG-122925-534	10-Feb-2026 00:00	12-Feb-2026 07:20	☐
HS26020324-02	WG-1620-MW-88C-20260210	GW		10-Feb-2026 09:20	12-Feb-2026 07:20	☐
HS26020324-03	WG-1620-MW-88B-20260210	GW		10-Feb-2026 10:13	12-Feb-2026 07:20	☐
HS26020324-04	WG-1620-MW-88A-20260210	GW		10-Feb-2026 11:06	12-Feb-2026 07:20	☐
HS26020324-05	WG-1620-MW-64A-20260210	GW		10-Feb-2026 12:03	12-Feb-2026 07:20	☐
HS26020324-06	WG-1620-MW-09-20260210	GW		10-Feb-2026 14:00	12-Feb-2026 07:20	☐
HS26020324-07	WG-1620-MW-03-20260210	GW		10-Feb-2026 15:10	12-Feb-2026 07:20	☐
HS26020324-08	WG-1620-FB01-20260210	Water		10-Feb-2026 15:30	12-Feb-2026 07:20	☐
HS26020324-09	WG-1620-MW-04-20260211	GW		11-Feb-2026 10:25	12-Feb-2026 07:20	☐
HS26020324-10	WG-1620-MW-38A-20260211	GW		11-Feb-2026 11:17	12-Feb-2026 07:20	☐
HS26020324-11	WG-1620-MW-38B-20260211	GW		11-Feb-2026 11:50	12-Feb-2026 07:20	☐
HS26020324-12	WG-1620-MW-22AR-20260211	GW		11-Feb-2026 13:12	12-Feb-2026 07:20	☐
HS26020324-13	WG-1620-FB01-20260211	Water		11-Feb-2026 13:32	12-Feb-2026 07:20	☐
HS26020324-14	WG-1620-MW-22BR-20260211	GW		11-Feb-2026 14:06	12-Feb-2026 07:20	☐
HS26020324-15	WG-1620-MW-96B-20260211	GW		11-Feb-2026 14:55	12-Feb-2026 07:20	☐

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: Trip Blank
Collection Date: 10-Feb-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-01
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Feb-2026 11:37
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Feb-2026 11:37
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Feb-2026 11:37
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 11:37
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Feb-2026 11:37
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 11:37
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Feb-2026 11:37
Surr: 1,2-Dichloroethane-d4	*108*			*70-126*	*%REC*	*1*	*17-Feb-2026 11:37*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*17-Feb-2026 11:37*
Surr: Dibromofluoromethane	*111*			*77-123*	*%REC*	*1*	*17-Feb-2026 11:37*
Surr: Toluene-d8	*98.1*			*82-127*	*%REC*	*1*	*17-Feb-2026 11:37*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-88C-20260210
Collection Date: 10-Feb-2026 09:20

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-02
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 09:21
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 09:21
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 09:21
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 09:21
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 09:21
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 09:21
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 09:21
Surr: 1,2-Dichloroethane-d4	*107*			*70-126*	*%REC*	*1*	*13-Feb-2026 09:21*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*13-Feb-2026 09:21*
Surr: Dibromofluoromethane	*103*			*77-123*	*%REC*	*1*	*13-Feb-2026 09:21*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*13-Feb-2026 09:21*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-88C-20260210
Collection Date: 10-Feb-2026 09:20

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-02
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 17:33
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 17:33
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 17:33
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 17:33
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 17:33
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 17:33
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 17:33
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 17:33
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	18-Feb-2026 17:33
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 17:33
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	18-Feb-2026 17:33
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 17:33
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 17:33
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 17:33
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	18-Feb-2026 17:33
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 17:33
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 17:33
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 17:33
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	18-Feb-2026 17:33
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 17:33
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 17:33
Naphthalene	**0.000040**	J	**0.000020**	**0.00010**	**mg/L**	1	18-Feb-2026 17:33
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 17:33
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 17:33
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 17:33
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 17:33
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 17:33
Surr: 2,4,6-Tribromophenol	*65.1*			*34-129*	*%REC*	*1*	*18-Feb-2026 17:33*
Surr: 2-Fluorobiphenyl	*53.4*			*40-125*	*%REC*	*1*	*18-Feb-2026 17:33*
Surr: 2-Fluorophenol	*57.5*			*20-120*	*%REC*	*1*	*18-Feb-2026 17:33*
Surr: 4-Terphenyl-d14	*79.7*			*40-135*	*%REC*	*1*	*18-Feb-2026 17:33*
Surr: Nitrobenzene-d5	*54.3*			*41-120*	*%REC*	*1*	*18-Feb-2026 17:33*
Surr: Phenol-d6	*62.1*			*20-120*	*%REC*	*1*	*18-Feb-2026 17:33*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.000537**	J	**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 17:54

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-88B-20260210
Collection Date: 10-Feb-2026 10:13

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-03
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 09:45
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 09:45
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 09:45
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 09:45
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 09:45
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 09:45
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 09:45
Surr: 1,2-Dichloroethane-d4	*110*			*70-126*	*%REC*	*1*	*13-Feb-2026 09:45*
Surr: 4-Bromofluorobenzene	*103*			*77-113*	*%REC*	*1*	*13-Feb-2026 09:45*
Surr: Dibromofluoromethane	*106*			*77-123*	*%REC*	*1*	*13-Feb-2026 09:45*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*13-Feb-2026 09:45*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-88B-20260210
Collection Date: 10-Feb-2026 10:13

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-03
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 15:49
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	17-Feb-2026 15:49
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	17-Feb-2026 15:49
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	17-Feb-2026 15:49
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 15:49
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	17-Feb-2026 15:49
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	17-Feb-2026 15:49
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	17-Feb-2026 15:49
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	17-Feb-2026 15:49
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	17-Feb-2026 15:49
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	17-Feb-2026 15:49
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	17-Feb-2026 15:49
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 15:49
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	17-Feb-2026 15:49
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	17-Feb-2026 15:49
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	17-Feb-2026 15:49
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	17-Feb-2026 15:49
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 15:49
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	17-Feb-2026 15:49
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	17-Feb-2026 15:49
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	17-Feb-2026 15:49
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 15:49
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	17-Feb-2026 15:49
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	17-Feb-2026 15:49
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	17-Feb-2026 15:49
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	17-Feb-2026 15:49
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	17-Feb-2026 15:49
Surr: 2,4,6-Tribromophenol	*31.0*	*S*		*34-129*	*%REC*	*1*	*17-Feb-2026 15:49*
Surr: 2-Fluorobiphenyl	*45.1*			*40-125*	*%REC*	*1*	*17-Feb-2026 15:49*
Surr: 2-Fluorophenol	*30.7*			*20-120*	*%REC*	*1*	*17-Feb-2026 15:49*
Surr: 4-Terphenyl-d14	*63.1*			*40-135*	*%REC*	*1*	*17-Feb-2026 15:49*
Surr: Nitrobenzene-d5	*44.4*			*41-120*	*%REC*	*1*	*17-Feb-2026 15:49*
Surr: Phenol-d6	*35.8*			*20-120*	*%REC*	*1*	*17-Feb-2026 15:49*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.00117**	J	**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 17:47

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-88A-20260210
Collection Date: 10-Feb-2026 11:06

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-04
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 10:09
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 10:09
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 10:09
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 10:09
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 10:09
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 10:09
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 10:09
Surr: 1,2-Dichloroethane-d4	*107*			*70-126*	*%REC*	*1*	*13-Feb-2026 10:09*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*13-Feb-2026 10:09*
Surr: Dibromofluoromethane	*104*			*77-123*	*%REC*	*1*	*13-Feb-2026 10:09*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*13-Feb-2026 10:09*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-88A-20260210
Collection Date: 10-Feb-2026 11:06

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-04
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 17:55
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 17:55
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 17:55
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 17:55
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 17:55
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 17:55
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 17:55
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 17:55
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	18-Feb-2026 17:55
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 17:55
Anthracene	**0.000061**	J	**0.000014**	**0.00010**	**mg/L**	1	18-Feb-2026 17:55
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 17:55
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 17:55
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 17:55
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	18-Feb-2026 17:55
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 17:55
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 17:55
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 17:55
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	18-Feb-2026 17:55
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 17:55
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 17:55
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 17:55
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 17:55
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 17:55
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 17:55
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 17:55
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 17:55
Surr: 2,4,6-Tribromophenol	*36.5*			*34-129*	*%REC*	*1*	*18-Feb-2026 17:55*
Surr: 2-Fluorobiphenyl	*54.5*			*40-125*	*%REC*	*1*	*18-Feb-2026 17:55*
Surr: 2-Fluorophenol	*54.9*			*20-120*	*%REC*	*1*	*18-Feb-2026 17:55*
Surr: 4-Terphenyl-d14	*80.0*			*40-135*	*%REC*	*1*	*18-Feb-2026 17:55*
Surr: Nitrobenzene-d5	*53.9*			*41-120*	*%REC*	*1*	*18-Feb-2026 17:55*
Surr: Phenol-d6	*61.4*			*20-120*	*%REC*	*1*	*18-Feb-2026 17:55*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.00158**	J	**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 18:10

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-64A-20260210
Collection Date: 10-Feb-2026 12:03

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-05
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 10:33
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 10:33
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 10:33
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 10:33
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 10:33
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 10:33
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 10:33
Surr: 1,2-Dichloroethane-d4	*107*			*70-126*	*%REC*	*1*	*13-Feb-2026 10:33*
Surr: 4-Bromofluorobenzene	*99.0*			*77-113*	*%REC*	*1*	*13-Feb-2026 10:33*
Surr: Dibromofluoromethane	*106*			*77-123*	*%REC*	*1*	*13-Feb-2026 10:33*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*13-Feb-2026 10:33*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-64A-20260210
Collection Date: 10-Feb-2026 12:03

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-05
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 18:17
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 18:17
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 18:17
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 18:17
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 18:17
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 18:17
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 18:17
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 18:17
Acenaphthene	**0.000046**	J	**0.000027**	**0.00010**	**mg/L**	1	18-Feb-2026 18:17
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 18:17
Anthracene	**0.00011**		**0.000014**	**0.00010**	**mg/L**	1	18-Feb-2026 18:17
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 18:17
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 18:17
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 18:17
Bis(2-ethylhexyl)phthalate	**0.000080**	J	**0.000037**	**0.00020**	**mg/L**	1	18-Feb-2026 18:17
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 18:17
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 18:17
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 18:17
Fluoranthene	**0.00023**		**0.000010**	**0.00010**	**mg/L**	1	18-Feb-2026 18:17
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 18:17
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 18:17
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 18:17
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 18:17
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 18:17
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 18:17
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 18:17
Pyrene	**0.00012**		**0.000019**	**0.00010**	**mg/L**	1	18-Feb-2026 18:17
Surr: 2,4,6-Tribromophenol	*83.7*			*34-129*	*%REC*	*1*	*18-Feb-2026 18:17*
Surr: 2-Fluorobiphenyl	*59.5*			*40-125*	*%REC*	*1*	*18-Feb-2026 18:17*
Surr: 2-Fluorophenol	*65.3*			*20-120*	*%REC*	*1*	*18-Feb-2026 18:17*
Surr: 4-Terphenyl-d14	*101*			*40-135*	*%REC*	*1*	*18-Feb-2026 18:17*
Surr: Nitrobenzene-d5	*59.7*			*41-120*	*%REC*	*1*	*18-Feb-2026 18:17*
Surr: Phenol-d6	*65.9*			*20-120*	*%REC*	*1*	*18-Feb-2026 18:17*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.00136**	J	**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 18:12

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-09-20260210
Collection Date: 10-Feb-2026 14:00

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-06
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 10:58
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 10:58
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 10:58
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 10:58
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 10:58
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 10:58
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 10:58
Surr: 1,2-Dichloroethane-d4	*108*			*70-126*	*%REC*	*1*	*13-Feb-2026 10:58*
Surr: 4-Bromofluorobenzene	*99.9*			*77-113*	*%REC*	*1*	*13-Feb-2026 10:58*
Surr: Dibromofluoromethane	*105*			*77-123*	*%REC*	*1*	*13-Feb-2026 10:58*
Surr: Toluene-d8	*99.0*			*82-127*	*%REC*	*1*	*13-Feb-2026 10:58*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-09-20260210
Collection Date: 10-Feb-2026 14:00

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-06
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 18:40
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 18:40
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 18:40
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 18:40
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 18:40
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 18:40
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 18:40
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 18:40
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	18-Feb-2026 18:40
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 18:40
Anthracene	**0.000043**	J	**0.000014**	**0.00010**	**mg/L**	1	18-Feb-2026 18:40
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 18:40
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 18:40
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 18:40
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	18-Feb-2026 18:40
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 18:40
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 18:40
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 18:40
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	18-Feb-2026 18:40
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 18:40
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 18:40
Naphthalene	**0.000029**	J	**0.000020**	**0.00010**	**mg/L**	1	18-Feb-2026 18:40
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 18:40
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 18:40
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 18:40
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 18:40
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 18:40
Surr: 2,4,6-Tribromophenol	*72.1*			*34-129*	*%REC*	*1*	*18-Feb-2026 18:40*
Surr: 2-Fluorobiphenyl	*57.1*			*40-125*	*%REC*	*1*	*18-Feb-2026 18:40*
Surr: 2-Fluorophenol	*62.4*			*20-120*	*%REC*	*1*	*18-Feb-2026 18:40*
Surr: 4-Terphenyl-d14	*77.0*			*40-135*	*%REC*	*1*	*18-Feb-2026 18:40*
Surr: Nitrobenzene-d5	*60.8*			*41-120*	*%REC*	*1*	*18-Feb-2026 18:40*
Surr: Phenol-d6	*67.5*			*20-120*	*%REC*	*1*	*18-Feb-2026 18:40*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.00146**	J	**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 18:14

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-03-20260210
Collection Date: 10-Feb-2026 15:10

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-07
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 11:22
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 11:22
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 11:22
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 11:22
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 11:22
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 11:22
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 11:22
Surr: 1,2-Dichloroethane-d4	*105*			*70-126*	*%REC*	*1*	*13-Feb-2026 11:22*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*13-Feb-2026 11:22*
Surr: Dibromofluoromethane	*106*			*77-123*	*%REC*	*1*	*13-Feb-2026 11:22*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*13-Feb-2026 11:22*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-03-20260210
Collection Date: 10-Feb-2026 15:10

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-07
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 19:02
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 19:02
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 19:02
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 19:02
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 19:02
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 19:02
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 19:02
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 19:02
Acenaphthene	**0.000090**	J	**0.000027**	**0.00010**	**mg/L**	1	18-Feb-2026 19:02
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 19:02
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	18-Feb-2026 19:02
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 19:02
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 19:02
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 19:02
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	18-Feb-2026 19:02
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 19:02
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 19:02
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 19:02
Fluoranthene	**0.000055**	J	**0.000010**	**0.00010**	**mg/L**	1	18-Feb-2026 19:02
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 19:02
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 19:02
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 19:02
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 19:02
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 19:02
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 19:02
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 19:02
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 19:02
Surr: 2,4,6-Tribromophenol	*63.4*			*34-129*	*%REC*	*1*	*18-Feb-2026 19:02*
Surr: 2-Fluorobiphenyl	*55.6*			*40-125*	*%REC*	*1*	*18-Feb-2026 19:02*
Surr: 2-Fluorophenol	*59.2*			*20-120*	*%REC*	*1*	*18-Feb-2026 19:02*
Surr: 4-Terphenyl-d14	*71.2*			*40-135*	*%REC*	*1*	*18-Feb-2026 19:02*
Surr: Nitrobenzene-d5	*57.0*			*41-120*	*%REC*	*1*	*18-Feb-2026 19:02*
Surr: Phenol-d6	*62.3*			*20-120*	*%REC*	*1*	*18-Feb-2026 19:02*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.00329**		**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 18:16

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260210
Collection Date: 10-Feb-2026 15:30

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-08
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	12-Feb-2026 22:54
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	12-Feb-2026 22:54
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	12-Feb-2026 22:54
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	12-Feb-2026 22:54
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	12-Feb-2026 22:54
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	12-Feb-2026 22:54
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	12-Feb-2026 22:54
Surr: 1,2-Dichloroethane-d4	*103*			*70-126*	*%REC*	*1*	*12-Feb-2026 22:54*
Surr: 4-Bromofluorobenzene	*100*			*77-113*	*%REC*	*1*	*12-Feb-2026 22:54*
Surr: Dibromofluoromethane	*104*			*77-123*	*%REC*	*1*	*12-Feb-2026 22:54*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*12-Feb-2026 22:54*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260210
Collection Date: 10-Feb-2026 15:30

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-08
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 19:24
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 19:24
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 19:24
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 19:24
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 19:24
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 19:24
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 19:24
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 19:24
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	18-Feb-2026 19:24
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 19:24
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	18-Feb-2026 19:24
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 19:24
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 19:24
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 19:24
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	18-Feb-2026 19:24
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 19:24
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 19:24
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 19:24
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	18-Feb-2026 19:24
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 19:24
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 19:24
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 19:24
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 19:24
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 19:24
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 19:24
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 19:24
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 19:24
Surr: 2,4,6-Tribromophenol	*53.1*			*34-129*	*%REC*	*1*	*18-Feb-2026 19:24*
Surr: 2-Fluorobiphenyl	*54.2*			*40-125*	*%REC*	*1*	*18-Feb-2026 19:24*
Surr: 2-Fluorophenol	*62.6*			*20-120*	*%REC*	*1*	*18-Feb-2026 19:24*
Surr: 4-Terphenyl-d14	*65.0*			*40-135*	*%REC*	*1*	*18-Feb-2026 19:24*
Surr: Nitrobenzene-d5	*56.9*			*41-120*	*%REC*	*1*	*18-Feb-2026 19:24*
Surr: Phenol-d6	*64.3*			*20-120*	*%REC*	*1*	*18-Feb-2026 19:24*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	17-Feb-2026 18:25

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-04-20260211
Collection Date: 11-Feb-2026 10:25

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-09
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 11:46
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 11:46
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 11:46
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 11:46
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 11:46
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 11:46
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 11:46
Surr: 1,2-Dichloroethane-d4	*112*			*70-126*	*%REC*	*1*	*13-Feb-2026 11:46*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*13-Feb-2026 11:46*
Surr: Dibromofluoromethane	*109*			*77-123*	*%REC*	*1*	*13-Feb-2026 11:46*
Surr: Toluene-d8	*99.2*			*82-127*	*%REC*	*1*	*13-Feb-2026 11:46*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-04-20260211
Collection Date: 11-Feb-2026 10:25

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-09
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 19:46
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 19:46
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 19:46
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 19:46
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 19:46
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 19:46
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 19:46
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 19:46
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	18-Feb-2026 19:46
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 19:46
Anthracene	**0.000032**	J	**0.000014**	**0.00010**	**mg/L**	1	18-Feb-2026 19:46
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 19:46
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 19:46
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 19:46
Bis(2-ethylhexyl)phthalate	**0.000090**	J	**0.000037**	**0.00020**	**mg/L**	1	18-Feb-2026 19:46
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 19:46
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 19:46
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 19:46
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	18-Feb-2026 19:46
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 19:46
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 19:46
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 19:46
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 19:46
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 19:46
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 19:46
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 19:46
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 19:46
Surr: 2,4,6-Tribromophenol	*73.1*			*34-129*	*%REC*	*1*	*18-Feb-2026 19:46*
Surr: 2-Fluorobiphenyl	*61.6*			*40-125*	*%REC*	*1*	*18-Feb-2026 19:46*
Surr: 2-Fluorophenol	*67.9*			*20-120*	*%REC*	*1*	*18-Feb-2026 19:46*
Surr: 4-Terphenyl-d14	*87.2*			*40-135*	*%REC*	*1*	*18-Feb-2026 19:46*
Surr: Nitrobenzene-d5	*62.9*			*41-120*	*%REC*	*1*	*18-Feb-2026 19:46*
Surr: Phenol-d6	*70.4*			*20-120*	*%REC*	*1*	*18-Feb-2026 19:46*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.00167**	J	**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 18:27

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-38A-20260211
Collection Date: 11-Feb-2026 11:17

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-10
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 12:10
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 12:10
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 12:10
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 12:10
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 12:10
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 12:10
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 12:10
Surr: 1,2-Dichloroethane-d4	*106*			*70-126*	*%REC*	*1*	*13-Feb-2026 12:10*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*13-Feb-2026 12:10*
Surr: Dibromofluoromethane	*105*			*77-123*	*%REC*	*1*	*13-Feb-2026 12:10*
Surr: Toluene-d8	*99.6*			*82-127*	*%REC*	*1*	*13-Feb-2026 12:10*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-38A-20260211
Collection Date: 11-Feb-2026 11:17

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-10
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 20:09
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 20:09
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 20:09
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 20:09
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 20:09
2-Methylnaphthalene	**0.000041**	J	**0.000019**	**0.00010**	**mg/L**	1	18-Feb-2026 20:09
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 20:09
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 20:09
Acenaphthene	**0.000030**	J	**0.000027**	**0.00010**	**mg/L**	1	18-Feb-2026 20:09
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 20:09
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	18-Feb-2026 20:09
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 20:09
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 20:09
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 20:09
Bis(2-ethylhexyl)phthalate	**0.000065**	J	**0.000037**	**0.00020**	**mg/L**	1	18-Feb-2026 20:09
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 20:09
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 20:09
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 20:09
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	18-Feb-2026 20:09
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 20:09
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 20:09
Naphthalene	**0.00052**		**0.000020**	**0.00010**	**mg/L**	1	18-Feb-2026 20:09
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 20:09
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 20:09
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 20:09
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 20:09
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 20:09
Surr: 2,4,6-Tribromophenol	*62.0*			*34-129*	*%REC*	*1*	*18-Feb-2026 20:09*
Surr: 2-Fluorobiphenyl	*51.4*			*40-125*	*%REC*	*1*	*18-Feb-2026 20:09*
Surr: 2-Fluorophenol	*56.6*			*20-120*	*%REC*	*1*	*18-Feb-2026 20:09*
Surr: 4-Terphenyl-d14	*62.9*			*40-135*	*%REC*	*1*	*18-Feb-2026 20:09*
Surr: Nitrobenzene-d5	*53.9*			*41-120*	*%REC*	*1*	*18-Feb-2026 20:09*
Surr: Phenol-d6	*59.8*			*20-120*	*%REC*	*1*	*18-Feb-2026 20:09*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.0206**		**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 18:29

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-38B-20260211
Collection Date: 11-Feb-2026 11:50

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-11
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 12:34
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 12:34
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 12:34
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 12:34
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 12:34
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 12:34
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 12:34
Surr: 1,2-Dichloroethane-d4	*110*			*70-126*	*%REC*	*1*	*13-Feb-2026 12:34*
Surr: 4-Bromofluorobenzene	*102*			*77-113*	*%REC*	*1*	*13-Feb-2026 12:34*
Surr: Dibromofluoromethane	*107*			*77-123*	*%REC*	*1*	*13-Feb-2026 12:34*
Surr: Toluene-d8	*99.5*			*82-127*	*%REC*	*1*	*13-Feb-2026 12:34*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-38B-20260211
Collection Date: 11-Feb-2026 11:50

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-11
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 20:31
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 20:31
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 20:31
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 20:31
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 20:31
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 20:31
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 20:31
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 20:31
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	18-Feb-2026 20:31
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 20:31
Anthracene	**0.000049**	J	**0.000014**	**0.00010**	**mg/L**	1	18-Feb-2026 20:31
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 20:31
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 20:31
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 20:31
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	18-Feb-2026 20:31
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 20:31
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 20:31
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 20:31
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	18-Feb-2026 20:31
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 20:31
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 20:31
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 20:31
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 20:31
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 20:31
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 20:31
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 20:31
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 20:31
Surr: 2,4,6-Tribromophenol	*67.7*			*34-129*	*%REC*	*1*	*18-Feb-2026 20:31*
Surr: 2-Fluorobiphenyl	*55.7*			*40-125*	*%REC*	*1*	*18-Feb-2026 20:31*
Surr: 2-Fluorophenol	*52.0*			*20-120*	*%REC*	*1*	*18-Feb-2026 20:31*
Surr: 4-Terphenyl-d14	*70.0*			*40-135*	*%REC*	*1*	*18-Feb-2026 20:31*
Surr: Nitrobenzene-d5	*51.0*			*41-120*	*%REC*	*1*	*18-Feb-2026 20:31*
Surr: Phenol-d6	*57.5*			*20-120*	*%REC*	*1*	*18-Feb-2026 20:31*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.00394**		**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 18:30

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-22AR-20260211
Collection Date: 11-Feb-2026 13:12

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-12
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 12:58
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 12:58
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 12:58
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 12:58
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 12:58
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 12:58
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 12:58
Surr: 1,2-Dichloroethane-d4	*107*			*70-126*	*%REC*	*1*	*13-Feb-2026 12:58*
Surr: 4-Bromofluorobenzene	*98.6*			*77-113*	*%REC*	*1*	*13-Feb-2026 12:58*
Surr: Dibromofluoromethane	*108*			*77-123*	*%REC*	*1*	*13-Feb-2026 12:58*
Surr: Toluene-d8	*99.2*			*82-127*	*%REC*	*1*	*13-Feb-2026 12:58*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-22AR-20260211
Collection Date: 11-Feb-2026 13:12

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-12
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 20:53
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 20:53
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 20:53
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 20:53
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 20:53
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 20:53
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 20:53
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 20:53
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	18-Feb-2026 20:53
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 20:53
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	18-Feb-2026 20:53
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 20:53
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 20:53
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 20:53
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	18-Feb-2026 20:53
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 20:53
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 20:53
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 20:53
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	18-Feb-2026 20:53
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 20:53
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 20:53
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 20:53
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 20:53
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 20:53
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 20:53
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 20:53
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 20:53
Surr: 2,4,6-Tribromophenol	*63.9*			*34-129*	*%REC*	*1*	*18-Feb-2026 20:53*
Surr: 2-Fluorobiphenyl	*55.5*			*40-125*	*%REC*	*1*	*18-Feb-2026 20:53*
Surr: 2-Fluorophenol	*60.3*			*20-120*	*%REC*	*1*	*18-Feb-2026 20:53*
Surr: 4-Terphenyl-d14	*66.7*			*40-135*	*%REC*	*1*	*18-Feb-2026 20:53*
Surr: Nitrobenzene-d5	*58.2*			*41-120*	*%REC*	*1*	*18-Feb-2026 20:53*
Surr: Phenol-d6	*64.0*			*20-120*	*%REC*	*1*	*18-Feb-2026 20:53*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.00120**	J	**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 18:32

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260211
Collection Date: 11-Feb-2026 13:32

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-13
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	12-Feb-2026 23:19
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	12-Feb-2026 23:19
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	12-Feb-2026 23:19
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	12-Feb-2026 23:19
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	12-Feb-2026 23:19
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	12-Feb-2026 23:19
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	12-Feb-2026 23:19
Surr: 1,2-Dichloroethane-d4	*100*			*70-126*	*%REC*	*1*	*12-Feb-2026 23:19*
Surr: 4-Bromofluorobenzene	*98.9*			*77-113*	*%REC*	*1*	*12-Feb-2026 23:19*
Surr: Dibromofluoromethane	*102*			*77-123*	*%REC*	*1*	*12-Feb-2026 23:19*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*12-Feb-2026 23:19*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260211
Collection Date: 11-Feb-2026 13:32

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-13
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 21:16
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 21:16
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 21:16
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 21:16
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 21:16
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 21:16
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 21:16
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 21:16
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	18-Feb-2026 21:16
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 21:16
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	18-Feb-2026 21:16
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 21:16
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 21:16
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 21:16
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	18-Feb-2026 21:16
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 21:16
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 21:16
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 21:16
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	18-Feb-2026 21:16
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 21:16
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 21:16
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 21:16
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 21:16
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 21:16
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 21:16
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 21:16
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 21:16
Surr: 2,4,6-Tribromophenol	*50.1*			*34-129*	*%REC*	*1*	*18-Feb-2026 21:16*
Surr: 2-Fluorobiphenyl	*48.5*			*40-125*	*%REC*	*1*	*18-Feb-2026 21:16*
Surr: 2-Fluorophenol	*54.1*			*20-120*	*%REC*	*1*	*18-Feb-2026 21:16*
Surr: 4-Terphenyl-d14	*58.0*			*40-135*	*%REC*	*1*	*18-Feb-2026 21:16*
Surr: Nitrobenzene-d5	*50.4*			*41-120*	*%REC*	*1*	*18-Feb-2026 21:16*
Surr: Phenol-d6	*56.4*			*20-120*	*%REC*	*1*	*18-Feb-2026 21:16*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	17-Feb-2026 18:34

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-22BR-20260211
Collection Date: 11-Feb-2026 14:06

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-14
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 13:22
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 13:22
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 13:22
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 13:22
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 13:22
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 13:22
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 13:22
Surr: 1,2-Dichloroethane-d4	*106*			*70-126*	*%REC*	*1*	*13-Feb-2026 13:22*
Surr: 4-Bromofluorobenzene	*101*			*77-113*	*%REC*	*1*	*13-Feb-2026 13:22*
Surr: Dibromofluoromethane	*108*			*77-123*	*%REC*	*1*	*13-Feb-2026 13:22*
Surr: Toluene-d8	*99.5*			*82-127*	*%REC*	*1*	*13-Feb-2026 13:22*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-22BR-20260211
Collection Date: 11-Feb-2026 14:06

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-14
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 21:38
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 21:38
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 21:38
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 21:38
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 21:38
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 21:38
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 21:38
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 21:38
Acenaphthene	**0.0025**		**0.000027**	**0.00010**	**mg/L**	1	18-Feb-2026 21:38
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 21:38
Anthracene	**0.00015**		**0.000014**	**0.00010**	**mg/L**	1	18-Feb-2026 21:38
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 21:38
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 21:38
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 21:38
Bis(2-ethylhexyl)phthalate	**0.000061**	J	**0.000037**	**0.00020**	**mg/L**	1	18-Feb-2026 21:38
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 21:38
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 21:38
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 21:38
Fluoranthene	**0.00075**		**0.000010**	**0.00010**	**mg/L**	1	18-Feb-2026 21:38
Fluorene	**0.00017**		**0.000030**	**0.00010**	**mg/L**	1	18-Feb-2026 21:38
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 21:38
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 21:38
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 21:38
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 21:38
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 21:38
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 21:38
Pyrene	**0.00042**		**0.000019**	**0.00010**	**mg/L**	1	18-Feb-2026 21:38
Surr: 2,4,6-Tribromophenol	*69.7*			*34-129*	*%REC*	*1*	*18-Feb-2026 21:38*
Surr: 2-Fluorobiphenyl	*55.0*			*40-125*	*%REC*	*1*	*18-Feb-2026 21:38*
Surr: 2-Fluorophenol	*52.7*			*20-120*	*%REC*	*1*	*18-Feb-2026 21:38*
Surr: 4-Terphenyl-d14	*73.6*			*40-135*	*%REC*	*1*	*18-Feb-2026 21:38*
Surr: Nitrobenzene-d5	*51.6*			*41-120*	*%REC*	*1*	*18-Feb-2026 21:38*
Surr: Phenol-d6	*59.4*			*20-120*	*%REC*	*1*	*18-Feb-2026 21:38*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	**0.0116**		**0.000510**	**0.00200**	**mg/L**	1	17-Feb-2026 18:36

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-96B-20260211
Collection Date: 11-Feb-2026 14:55

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-15
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	13-Feb-2026 13:47
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	13-Feb-2026 13:47
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	13-Feb-2026 13:47
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 13:47
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	13-Feb-2026 13:47
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	13-Feb-2026 13:47
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	13-Feb-2026 13:47
Surr: 1,2-Dichloroethane-d4	*110*			*70-126*	*%REC*	*1*	*13-Feb-2026 13:47*
Surr: 4-Bromofluorobenzene	*99.2*			*77-113*	*%REC*	*1*	*13-Feb-2026 13:47*
Surr: Dibromofluoromethane	*108*			*77-123*	*%REC*	*1*	*13-Feb-2026 13:47*
Surr: Toluene-d8	*98.4*			*82-127*	*%REC*	*1*	*13-Feb-2026 13:47*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-96B-20260211
Collection Date: 11-Feb-2026 14:55

ANALYTICAL REPORT
WorkOrder:HS26020324
Lab ID:HS26020324-15
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 22:00
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	18-Feb-2026 22:00
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	18-Feb-2026 22:00
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	18-Feb-2026 22:00
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	18-Feb-2026 22:00
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 22:00
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	18-Feb-2026 22:00
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	18-Feb-2026 22:00
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	18-Feb-2026 22:00
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	18-Feb-2026 22:00
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	18-Feb-2026 22:00
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	18-Feb-2026 22:00
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 22:00
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	18-Feb-2026 22:00
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	18-Feb-2026 22:00
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 22:00
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	18-Feb-2026 22:00
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 22:00
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	18-Feb-2026 22:00
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	18-Feb-2026 22:00
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	18-Feb-2026 22:00
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	18-Feb-2026 22:00
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	18-Feb-2026 22:00
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	18-Feb-2026 22:00
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	18-Feb-2026 22:00
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	18-Feb-2026 22:00
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	18-Feb-2026 22:00
Surr: 2,4,6-Tribromophenol	*57.3*			*34-129*	*%REC*	*1*	*18-Feb-2026 22:00*
Surr: 2-Fluorobiphenyl	*52.4*			*40-125*	*%REC*	*1*	*18-Feb-2026 22:00*
Surr: 2-Fluorophenol	*53.7*			*20-120*	*%REC*	*1*	*18-Feb-2026 22:00*
Surr: 4-Terphenyl-d14	*72.9*			*40-135*	*%REC*	*1*	*18-Feb-2026 22:00*
Surr: Nitrobenzene-d5	*50.8*			*41-120*	*%REC*	*1*	*18-Feb-2026 22:00*
Surr: Phenol-d6	*57.9*			*20-120*	*%REC*	*1*	*18-Feb-2026 22:00*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 17-Feb-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	17-Feb-2026 18:38

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

Batch ID: 238680 **Start Date:** 16 Feb 2026 10:58 **End Date:** 16 Feb 2026 10:58
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020324-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-07	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-08	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-09	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-10	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-11	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-12	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-13	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-14	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020324-15	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 238732 **Start Date:** 17 Feb 2026 11:00 **End Date:** 17 Feb 2026 11:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020324-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-05		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-06		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-07		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-08		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-09		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-10		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-11		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-12		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-13		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-14		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020324-15		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 238680 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Water	
HS26020324-08	WG-1620-FB01-20260210	10 Feb 2026 15:30		16 Feb 2026 10:58	18 Feb 2026 19:24	1
HS26020324-13	WG-1620-FB01-20260211	11 Feb 2026 13:32		16 Feb 2026 10:58	18 Feb 2026 21:16	1
Batch ID: 238680 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** GW	
HS26020324-02	WG-1620-MW-88C-20260210	10 Feb 2026 09:20		16 Feb 2026 10:58	18 Feb 2026 17:33	1
HS26020324-03	WG-1620-MW-88B-20260210	10 Feb 2026 10:13		16 Feb 2026 10:58	17 Feb 2026 15:49	1
HS26020324-04	WG-1620-MW-88A-20260210	10 Feb 2026 11:06		16 Feb 2026 10:58	18 Feb 2026 17:55	1
HS26020324-05	WG-1620-MW-64A-20260210	10 Feb 2026 12:03		16 Feb 2026 10:58	18 Feb 2026 18:17	1
HS26020324-06	WG-1620-MW-09-20260210	10 Feb 2026 14:00		16 Feb 2026 10:58	18 Feb 2026 18:40	1
HS26020324-07	WG-1620-MW-03-20260210	10 Feb 2026 15:10		16 Feb 2026 10:58	18 Feb 2026 19:02	1
HS26020324-09	WG-1620-MW-04-20260211	11 Feb 2026 10:25		16 Feb 2026 10:58	18 Feb 2026 19:46	1
HS26020324-10	WG-1620-MW-38A-20260211	11 Feb 2026 11:17		16 Feb 2026 10:58	18 Feb 2026 20:09	1
HS26020324-11	WG-1620-MW-38B-20260211	11 Feb 2026 11:50		16 Feb 2026 10:58	18 Feb 2026 20:31	1
HS26020324-12	WG-1620-MW-22AR-20260211	11 Feb 2026 13:12		16 Feb 2026 10:58	18 Feb 2026 20:53	1
HS26020324-14	WG-1620-MW-22BR-20260211	11 Feb 2026 14:06		16 Feb 2026 10:58	18 Feb 2026 21:38	1
HS26020324-15	WG-1620-MW-96B-20260211	11 Feb 2026 14:55		16 Feb 2026 10:58	18 Feb 2026 22:00	1
Batch ID: 238732 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Water	
HS26020324-08	WG-1620-FB01-20260210	10 Feb 2026 15:30		17 Feb 2026 11:00	17 Feb 2026 18:25	1
HS26020324-13	WG-1620-FB01-20260211	11 Feb 2026 13:32		17 Feb 2026 11:00	17 Feb 2026 18:34	1
Batch ID: 238732 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** GW	
HS26020324-02	WG-1620-MW-88C-20260210	10 Feb 2026 09:20		17 Feb 2026 11:00	17 Feb 2026 17:54	1
HS26020324-03	WG-1620-MW-88B-20260210	10 Feb 2026 10:13		17 Feb 2026 11:00	17 Feb 2026 17:47	1
HS26020324-04	WG-1620-MW-88A-20260210	10 Feb 2026 11:06		17 Feb 2026 11:00	17 Feb 2026 18:10	1
HS26020324-05	WG-1620-MW-64A-20260210	10 Feb 2026 12:03		17 Feb 2026 11:00	17 Feb 2026 18:12	1
HS26020324-06	WG-1620-MW-09-20260210	10 Feb 2026 14:00		17 Feb 2026 11:00	17 Feb 2026 18:14	1
HS26020324-07	WG-1620-MW-03-20260210	10 Feb 2026 15:10		17 Feb 2026 11:00	17 Feb 2026 18:16	1
HS26020324-09	WG-1620-MW-04-20260211	11 Feb 2026 10:25		17 Feb 2026 11:00	17 Feb 2026 18:27	1
HS26020324-10	WG-1620-MW-38A-20260211	11 Feb 2026 11:17		17 Feb 2026 11:00	17 Feb 2026 18:29	1
HS26020324-11	WG-1620-MW-38B-20260211	11 Feb 2026 11:50		17 Feb 2026 11:00	17 Feb 2026 18:30	1
HS26020324-12	WG-1620-MW-22AR-20260211	11 Feb 2026 13:12		17 Feb 2026 11:00	17 Feb 2026 18:32	1
HS26020324-14	WG-1620-MW-22BR-20260211	11 Feb 2026 14:06		17 Feb 2026 11:00	17 Feb 2026 18:36	1
HS26020324-15	WG-1620-MW-96B-20260211	11 Feb 2026 14:55		17 Feb 2026 11:00	17 Feb 2026 18:38	1
Batch ID: R531463 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020324-08	WG-1620-FB01-20260210	10 Feb 2026 15:30			12 Feb 2026 22:54	1
HS26020324-13	WG-1620-FB01-20260211	11 Feb 2026 13:32			12 Feb 2026 23:19	1

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: R531597 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** GW	
HS26020324-02	WG-1620-MW-88C-20260210	10 Feb 2026 09:20			13 Feb 2026 09:21	1
HS26020324-03	WG-1620-MW-88B-20260210	10 Feb 2026 10:13			13 Feb 2026 09:45	1
HS26020324-04	WG-1620-MW-88A-20260210	10 Feb 2026 11:06			13 Feb 2026 10:09	1
HS26020324-05	WG-1620-MW-64A-20260210	10 Feb 2026 12:03			13 Feb 2026 10:33	1
HS26020324-06	WG-1620-MW-09-20260210	10 Feb 2026 14:00			13 Feb 2026 10:58	1
HS26020324-07	WG-1620-MW-03-20260210	10 Feb 2026 15:10			13 Feb 2026 11:22	1
HS26020324-09	WG-1620-MW-04-20260211	11 Feb 2026 10:25			13 Feb 2026 11:46	1
HS26020324-10	WG-1620-MW-38A-20260211	11 Feb 2026 11:17			13 Feb 2026 12:10	1
HS26020324-11	WG-1620-MW-38B-20260211	11 Feb 2026 11:50			13 Feb 2026 12:34	1
HS26020324-12	WG-1620-MW-22AR-20260211	11 Feb 2026 13:12			13 Feb 2026 12:58	1
HS26020324-14	WG-1620-MW-22BR-20260211	11 Feb 2026 14:06			13 Feb 2026 13:22	1
HS26020324-15	WG-1620-MW-96B-20260211	11 Feb 2026 14:55			13 Feb 2026 13:47	1
Batch ID: R531623 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020324-01	Trip Blank	10 Feb 2026 00:00			17 Feb 2026 11:37	1

ALS Houston, US Date: 19-Feb-26

WorkOrder: HS26020324
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00128	0.000510	0.00200

WorkOrder: HS26020324
InstrumentID: SV-10
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.00010	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00010	0.000083	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000086	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000079	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000086	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000082	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00022	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.00049	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000084	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000085	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000082	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.00010	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000082	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000088	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.00010	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000091	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000085	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000085	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000079	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000081	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000090	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000078	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.00012	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.00018	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000087	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000090	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000094	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26020324
InstrumentID: VOA14
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0013	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.0012	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00092	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.0012	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0034	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0011	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0034	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: 238732 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238732** Units: **mg/L** Analysis Date: **17-Feb-2026 17:38**
Client ID: Run ID: **ICPMS06_531621** SeqNo: **9265119** PrepDate: **17-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238732** Units: **mg/L** Analysis Date: **17-Feb-2026 17:40**
Client ID: Run ID: **ICPMS06_531621** SeqNo: **9265120** PrepDate: **17-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04518	0.00200	0.05	0	90.4	80 - 120				

MS Sample ID: **HS26020324-03MS** Units: **mg/L** Analysis Date: **17-Feb-2026 17:48**
Client ID: **WG-1620-MW-88B-20260210** Run ID: **ICPMS06_531621** SeqNo: **9265124** PrepDate: **17-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04907	0.00200	0.05	0.001169	95.8	80 - 120				

MSD Sample ID: **HS26020324-03MSD** Units: **mg/L** Analysis Date: **17-Feb-2026 17:50**
Client ID: **WG-1620-MW-88B-20260210** Run ID: **ICPMS06_531621** SeqNo: **9265125** PrepDate: **17-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04862	0.00200	0.05	0.001169	94.9	80 - 120	0.04907	0.911	20	

PDS Sample ID: **HS26020324-03PDS** Units: **mg/L** Analysis Date: **17-Feb-2026 17:52**
Client ID: **WG-1620-MW-88B-20260210** Run ID: **ICPMS06_531621** SeqNo: **9265126** PrepDate: **17-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.09979	0.00200	0.1	0.001169	98.6	75 - 125				

SD Sample ID: **HS26020324-03SD** Units: **mg/L** Analysis Date: **17-Feb-2026 17:42**
Client ID: **WG-1620-MW-88B-20260210** Run ID: **ICPMS06_531621** SeqNo: **9265121** PrepDate: **17-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.001169	0	10	

The following samples were analyzed in this batch:

HS26020324-02	HS26020324-03	HS26020324-04	HS26020324-05
HS26020324-06	HS26020324-07	HS26020324-08	HS26020324-09
HS26020324-10	HS26020324-11	HS26020324-12	HS26020324-13
HS26020324-14	HS26020324-15		

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: 238680 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238680** Units: **ug/L** Analysis Date: **17-Feb-2026 13:13**
Client ID: Run ID: **SV-10_531653** SeqNo: **9265703** PrepDate: **16-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*3.209*	*0.20*	*5*	*0*	*64.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*3.1*	*0.20*	*5*	*0*	*62.0*	*40 - 125*				
Surr: 2-Fluorophenol	*3.293*	*0.20*	*5*	*0*	*65.9*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.808*	*0.20*	*5*	*0*	*76.2*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.074*	*0.20*	*5*	*0*	*61.5*	*41 - 120*				
Surr: Phenol-d6	*3.38*	*0.20*	*5*	*0*	*67.6*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: 238680 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238680** Units: **ug/L** Analysis Date: **17-Feb-2026 13:35**
Client ID: Run ID: **SV-10_531653** SeqNo: **9265704** PrepDate: **16-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.379	0.20	5	0	67.6	39 - 127				
2,4-Dimethylphenol	3.516	0.20	5	0	70.3	35 - 120				
2,4-Dinitrotoluene	3.388	0.20	5	0	67.8	50 - 122				
2,6-Dinitrotoluene	3.895	0.20	5	0	77.9	50 - 120				
2-Chloronaphthalene	3.522	0.20	5	0	70.4	50 - 120				
2-Methylnaphthalene	3.246	0.10	5	0	64.9	50 - 120				
4,6-Dinitro-2-methylphenol	4.164	1.0	5	0	83.3	25 - 121				
4-Nitrophenol	4.535	1.0	5	0	90.7	30 - 130				
Acenaphthene	3.276	0.10	5	0	65.5	45 - 120				
Acenaphthylene	3.406	0.10	5	0	68.1	47 - 120				
Anthracene	3.51	0.10	5	0	70.2	45 - 120				
Benz(a)anthracene	3.585	0.10	5	0	71.7	40 - 120				
Benzo(a)pyrene	3.664	0.10	5	0	73.3	45 - 120				
Bis(2-chloroethoxy)methane	3.326	0.20	5	0	66.5	45 - 120				
Bis(2-ethylhexyl)phthalate	3.197	0.20	5	0	63.9	40 - 139				
Chrysene	3.186	0.10	5	0	63.7	43 - 120				
Dibenzofuran	3.357	0.10	5	0	67.1	50 - 120				
Di-n-butyl phthalate	3.562	0.20	5	0	71.2	45 - 123				
Fluoranthene	3.836	0.10	5	0	76.7	45 - 125				
Fluorene	3.323	0.10	5	0	66.5	49 - 120				
Naphthalene	3.132	0.10	5	0	62.6	45 - 120				
Nitrobenzene	3.179	0.20	5	0	63.6	44 - 120				
N-Nitrosodiphenylamine	3.4	0.20	5	0	68.0	40 - 125				
Pentachlorophenol	3.654	0.50	5	0	73.1	19 - 121				
Phenanthrene	3.312	0.10	5	0	66.2	45 - 121				
Phenol	3.448	0.20	5	0	69.0	20 - 124				
Pyrene	3.158	0.10	5	0	63.2	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.277*	*0.20*	*5*	*0*	*65.5*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.835*	*0.20*	*5*	*0*	*56.7*	*40 - 125*				
Surr: 2-Fluorophenol	*3.021*	*0.20*	*5*	*0*	*60.4*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.021*	*0.20*	*5*	*0*	*60.4*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.835*	*0.20*	*5*	*0*	*56.7*	*41 - 120*				
Surr: Phenol-d6	*3.191*	*0.20*	*5*	*0*	*63.8*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: 238680 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MS Sample ID: **HS26020324-03MS** Units: **ug/L** Analysis Date: **17-Feb-2026 16:11**
Client ID: **WG-1620-MW-88B-20260210** Run ID: **SV-10_531653** SeqNo: **9265706** PrepDate: **16-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.865	0.20	5	0	57.3	39 - 127				
2,4-Dimethylphenol	3.015	0.20	5	0	60.3	35 - 120				
2,4-Dinitrotoluene	3.038	0.20	5	0	60.8	50 - 122				
2,6-Dinitrotoluene	3.254	0.20	5	0	65.1	50 - 120				
2-Chloronaphthalene	3.176	0.20	5	0	63.5	50 - 120				
2-Methylnaphthalene	2.879	0.10	5	0	57.6	50 - 120				
4,6-Dinitro-2-methylphenol	3.042	1.0	5	0	60.8	25 - 121				
4-Nitrophenol	4.457	1.0	5	0	89.1	30 - 130				
Acenaphthene	2.833	0.10	5	0	56.7	45 - 120				
Acenaphthylene	2.93	0.10	5	0	58.6	47 - 120				
Anthracene	3.03	0.10	5	0	60.6	45 - 120				
Benz(a)anthracene	3.608	0.10	5	0	72.2	40 - 120				
Benzo(a)pyrene	3.882	0.10	5	0	77.6	45 - 120				
Bis(2-chloroethoxy)methane	2.944	0.20	5	0	58.9	45 - 120				
Bis(2-ethylhexyl)phthalate	3.445	0.20	5	0.036	68.2	40 - 139				
Chrysene	3.059	0.10	5	0	61.2	43 - 120				
Dibenzofuran	2.898	0.10	5	0	58.0	50 - 120				
Di-n-butyl phthalate	3.303	0.20	5	0	66.1	45 - 123				
Fluoranthene	3.623	0.10	5	0	72.5	45 - 125				
Fluorene	2.819	0.10	5	0	56.4	49 - 120				
Naphthalene	2.88	0.10	5	0	57.6	45 - 120				
Nitrobenzene	2.944	0.20	5	0	58.9	44 - 120				
N-Nitrosodiphenylamine	2.877	0.20	5	0	57.5	40 - 125				
Pentachlorophenol	3.414	0.50	5	0	68.3	19 - 121				
Phenanthrene	2.951	0.10	5	0	59.0	45 - 121				
Phenol	2.84	0.20	5	0	56.8	20 - 124				
Pyrene	3.164	0.10	5	0	63.3	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.043*	*0.20*	*5*	*0*	*60.9*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.418*	*0.20*	*5*	*0*	*48.4*	*40 - 125*				
Surr: 2-Fluorophenol	*2.64*	*0.20*	*5*	*0*	*52.8*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.164*	*0.20*	*5*	*0*	*63.3*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.61*	*0.20*	*5*	*0*	*52.2*	*41 - 120*				
Surr: Phenol-d6	*2.793*	*0.20*	*5*	*0*	*55.9*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: 238680 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MSD Sample ID: **HS26020324-03MSD** Units: **ug/L** Analysis Date: **17-Feb-2026 16:33**
Client ID: **WG-1620-MW-88B-20260210** Run ID: **SV-10_531653** SeqNo: **9265707** PrepDate: **16-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.405	0.20	5	0	68.1	39 - 127	2.865	17.2	20	
2,4-Dimethylphenol	2.832	0.20	5	0	56.6	35 - 120	3.015	6.26	20	
2,4-Dinitrotoluene	3.459	0.20	5	0	69.2	50 - 122	3.038	13	20	
2,6-Dinitrotoluene	3.842	0.20	5	0	76.8	50 - 120	3.254	16.6	20	
2-Chloronaphthalene	3.671	0.20	5	0	73.4	50 - 120	3.176	14.5	20	
2-Methylnaphthalene	3.315	0.10	5	0	66.3	50 - 120	2.879	14.1	20	
4,6-Dinitro-2-methylphenol	3.523	1.0	5	0	70.5	25 - 121	3.042	14.7	30	
4-Nitrophenol	4.957	1.0	5	0	99.1	30 - 130	4.457	10.6	20	
Acenaphthene	3.393	0.10	5	0	67.9	45 - 120	2.833	18	20	
Acenaphthylene	3.584	0.10	5	0	71.7	47 - 120	2.93	20.1	20	R
Anthracene	3.692	0.10	5	0	73.8	45 - 120	3.03	19.7	20	
Benz(a)anthracene	3.903	0.10	5	0	78.1	40 - 120	3.608	7.86	20	
Benzo(a)pyrene	3.948	0.10	5	0	79.0	45 - 120	3.882	1.69	20	
Bis(2-chloroethoxy)methane	3.328	0.20	5	0	66.6	45 - 120	2.944	12.2	20	
Bis(2-ethylhexyl)phthalate	3.664	0.20	5	0.036	72.6	40 - 139	3.445	6.16	20	
Chrysene	3.551	0.10	5	0	71.0	43 - 120	3.059	14.9	20	
Dibenzofuran	3.397	0.10	5	0	67.9	50 - 120	2.898	15.9	20	
Di-n-butyl phthalate	3.745	0.20	5	0	74.9	45 - 123	3.303	12.5	20	
Fluoranthene	4.167	0.10	5	0	83.3	45 - 125	3.623	14	20	
Fluorene	3.423	0.10	5	0	68.5	49 - 120	2.819	19.4	20	
Naphthalene	3.249	0.10	5	0	65.0	45 - 120	2.88	12	20	
Nitrobenzene	3.265	0.20	5	0	65.3	44 - 120	2.944	10.3	20	
N-Nitrosodiphenylamine	3.495	0.20	5	0	69.9	40 - 125	2.877	19.4	20	
Pentachlorophenol	3.475	0.50	5	0	69.5	19 - 121	3.414	1.77	20	
Phenanthrene	3.566	0.10	5	0	71.3	45 - 121	2.951	18.9	20	
Phenol	3.307	0.20	5	0	66.1	20 - 124	2.84	15.2	20	
Pyrene	3.357	0.10	5	0	67.1	40 - 130	3.164	5.92	20	
Surr: 2,4,6-Tribromophenol	*3.348*	*0.20*	*5*	*0*	*67.0*	*34 - 129*	*3.043*	*9.54*	*20*	
Surr: 2-Fluorobiphenyl	*2.896*	*0.20*	*5*	*0*	*57.9*	*40 - 125*	*2.418*	*18*	*20*	
Surr: 2-Fluorophenol	*3.037*	*0.20*	*5*	*0*	*60.7*	*20 - 120*	*2.64*	*14*	*20*	
Surr: 4-Terphenyl-d14	*3.264*	*0.20*	*5*	*0*	*65.3*	*40 - 135*	*3.164*	*3.11*	*20*	
Surr: Nitrobenzene-d5	*2.997*	*0.20*	*5*	*0*	*59.9*	*41 - 120*	*2.61*	*13.8*	*20*	
Surr: Phenol-d6	*3.238*	*0.20*	*5*	*0*	*64.8*	*20 - 120*	*2.793*	*14.8*	*20*	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: 238680 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

The following samples were analyzed in this batch:

HS26020324-02	HS26020324-03	HS26020324-04	HS26020324-05
HS26020324-06	HS26020324-07	HS26020324-08	HS26020324-09
HS26020324-10	HS26020324-11	HS26020324-12	HS26020324-13
HS26020324-14	HS26020324-15		

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: R531463 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **12-Feb-2026 22:06**
Client ID: Run ID: **VOA14_531463** SeqNo: **9260793** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*50.45*	*1.0*	*50*	*0*	*101*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.23*	*1.0*	*50*	*0*	*98.5*	*77 - 113*				
Surr: Dibromofluoromethane	*51.31*	*1.0*	*50*	*0*	*103*	*73 - 126*				
Surr: Toluene-d8	*50.62*	*1.0*	*50*	*0*	*101*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **12-Feb-2026 20:54**
Client ID: Run ID: **VOA14_531463** SeqNo: **9260800** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.79	2.0	20	0	93.9	70 - 124				
Benzene	20.04	1.0	20	0	100	74 - 120				
Chlorobenzene	20.41	2.0	20	0	102	76 - 113				
Ethylbenzene	21.18	2.0	20	0	106	77 - 117				
Methylene chloride	19.4	10	20	0	97.0	70 - 127				
Toluene	20.86	2.0	20	0	104	77 - 118				
Xylenes, Total	64.04	6.0	60	0	107	75 - 122				
Surr: 1,2-Dichloroethane-d4	*47.77*	*1.0*	*50*	*0*	*95.5*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50*	*1.0*	*50*	*0*	*100*	*77 - 113*				
Surr: Dibromofluoromethane	*49.34*	*1.0*	*50*	*0*	*98.7*	*73 - 126*				
Surr: Toluene-d8	*50.41*	*1.0*	*50*	*0*	*101*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: R531463 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **12-Feb-2026 21:18**
Client ID: Run ID: **VOA14_531463** SeqNo: **9260801** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.61	2.0	20	0	93.1	70 - 124	18.79	0.93	20	
Benzene	20	1.0	20	0	100.0	74 - 120	20.04	0.215	20	
Chlorobenzene	20.52	2.0	20	0	103	76 - 113	20.41	0.533	20	
Ethylbenzene	21.41	2.0	20	0	107	77 - 117	21.18	1.09	20	
Methylene chloride	19.16	10	20	0	95.8	70 - 127	19.4	1.26	20	
Toluene	20.67	2.0	20	0	103	77 - 118	20.86	0.905	20	
Xylenes, Total	63.43	6.0	60	0	106	75 - 122	64.04	0.96	20	
Surr: 1,2-Dichloroethane-d4	*48.18*	*1.0*	*50*	*0*	*96.4*	*70 - 123*	*47.77*	*0.861*	*20*	
Surr: 4-Bromofluorobenzene	*49.94*	*1.0*	*50*	*0*	*99.9*	*77 - 113*	*50*	*0.116*	*20*	
Surr: Dibromofluoromethane	*48.16*	*1.0*	*50*	*0*	*96.3*	*73 - 126*	*49.34*	*2.42*	*20*	
Surr: Toluene-d8	*50.84*	*1.0*	*50*	*0*	*102*	*81 - 120*	*50.41*	*0.851*	*20*	

The following samples were analyzed in this batch: HS26020324-08 HS26020324-13

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: R531597 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **13-Feb-2026 08:57**
Client ID: Run ID: **VOA14_531597** SeqNo: **9264143** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,2-Dichloroethane	< 0.41	2.0							
Benzene	< 0.28	1.0							
Chlorobenzene	< 0.36	2.0							
Ethylbenzene	< 0.33	2.0							
Methylene chloride	< 2.0	10							
Toluene	< 0.33	2.0							
Xylenes, Total	< 0.92	6.0							
Surr: 1,2-Dichloroethane-d4	*51.23*	*1.0*	*50*	*0*	*102*	*70 - 123*			
Surr: 4-Bromofluorobenzene	*50.41*	*1.0*	*50*	*0*	*101*	*77 - 113*			
Surr: Dibromofluoromethane	*51.56*	*1.0*	*50*	*0*	*103*	*73 - 126*			
Surr: Toluene-d8	*50.69*	*1.0*	*50*	*0*	*101*	*81 - 120*			

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **13-Feb-2026 07:45**
Client ID: Run ID: **VOA14_531597** SeqNo: **9264141** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,2-Dichloroethane	18.72	2.0	20	0	93.6	70 - 124			
Benzene	19.27	1.0	20	0	96.3	74 - 120			
Chlorobenzene	18.75	2.0	20	0	93.7	76 - 113			
Ethylbenzene	19.09	2.0	20	0	95.5	77 - 117			
Methylene chloride	19.51	10	20	0	97.5	70 - 127			
Toluene	19.15	2.0	20	0	95.7	77 - 118			
Xylenes, Total	57.78	6.0	60	0	96.3	75 - 122			
Surr: 1,2-Dichloroethane-d4	*50.48*	*1.0*	*50*	*0*	*101*	*70 - 123*			
Surr: 4-Bromofluorobenzene	*49.65*	*1.0*	*50*	*0*	*99.3*	*77 - 113*			
Surr: Dibromofluoromethane	*51.2*	*1.0*	*50*	*0*	*102*	*73 - 126*			
Surr: Toluene-d8	*50.1*	*1.0*	*50*	*0*	*100*	*81 - 120*			

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: R531597 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **13-Feb-2026 08:09**
Client ID: Run ID: **VOA14_531597** SeqNo: **9264142** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.99	2.0	20	0	94.9	70 - 124	18.72	1.44	20	
Benzene	20.04	1.0	20	0	100	74 - 120	19.27	3.95	20	
Chlorobenzene	19.15	2.0	20	0	95.8	76 - 113	18.75	2.13	20	
Ethylbenzene	20.02	2.0	20	0	100	77 - 117	19.09	4.74	20	
Methylene chloride	19.16	10	20	0	95.8	70 - 127	19.51	1.83	20	
Toluene	19.38	2.0	20	0	96.9	77 - 118	19.15	1.2	20	
Xylenes, Total	59.5	6.0	60	0	99.2	75 - 122	57.78	2.94	20	
Surr: 1,2-Dichloroethane-d4	*50.77*	*1.0*	*50*	*0*	*102*	*70 - 123*	*50.48*	*0.583*	*20*	
Surr: 4-Bromofluorobenzene	*50.61*	*1.0*	*50*	*0*	*101*	*77 - 113*	*49.65*	*1.92*	*20*	
Surr: Dibromofluoromethane	*50.56*	*1.0*	*50*	*0*	*101*	*73 - 126*	*51.2*	*1.25*	*20*	
Surr: Toluene-d8	*49.89*	*1.0*	*50*	*0*	*99.8*	*81 - 120*	*50.1*	*0.424*	*20*	

MS Sample ID: **HS26020324-03MS** Units: **ug/L** Analysis Date: **13-Feb-2026 15:47**
Client ID: **WG-1620-MW-88B-20260210** Run ID: **VOA14_531597** SeqNo: **9264137** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	20.1	2.0	20	0	100	70 - 127				
Benzene	21.65	1.0	20	0.021	108	70 - 127				
Chlorobenzene	21.09	2.0	20	0.008	105	70 - 114				
Ethylbenzene	22.27	2.0	20	0.005	111	70 - 124				
Methylene chloride	20.57	10	20	0	103	70 - 128				
Toluene	21.77	2.0	20	0.015	109	70 - 123				
Xylenes, Total	66.67	6.0	60	0	111	70 - 130				
Surr: 1,2-Dichloroethane-d4	*50.53*	*1.0*	*50*	*0*	*101*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*49.67*	*1.0*	*50*	*0*	*99.3*	*77 - 113*				
Surr: Dibromofluoromethane	*50.38*	*1.0*	*50*	*0*	*101*	*77 - 123*				
Surr: Toluene-d8	*49.18*	*1.0*	*50*	*0*	*98.4*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: R531597 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26020324-03MSD** Units: **ug/L** Analysis Date: **13-Feb-2026 16:12**
Client ID: **WG-1620-MW-88B-20260210** Run ID: **VOA14_531597** SeqNo: **9264138** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	19.57	2.0	20	0	97.9	70 - 127	20.1	2.65	20	
Benzene	21.13	1.0	20	0.021	106	70 - 127	21.65	2.43	20	
Chlorobenzene	20.87	2.0	20	0.008	104	70 - 114	21.09	1.04	20	
Ethylbenzene	22.01	2.0	20	0.005	110	70 - 124	22.27	1.18	20	
Methylene chloride	18.98	10	20	0	94.9	70 - 128	20.57	8.04	20	
Toluene	21.37	2.0	20	0.015	107	70 - 123	21.77	1.83	20	
Xylenes, Total	64.93	6.0	60	0	108	70 - 130	66.67	2.64	20	
Surr: 1,2-Dichloroethane-d4	*48.9*	*1.0*	*50*	*0*	*97.8*	*70 - 126*	*50.53*	*3.28*	*20*	
Surr: 4-Bromofluorobenzene	*51.36*	*1.0*	*50*	*0*	*103*	*77 - 113*	*49.67*	*3.35*	*20*	
Surr: Dibromofluoromethane	*49.48*	*1.0*	*50*	*0*	*99.0*	*77 - 123*	*50.38*	*1.8*	*20*	
Surr: Toluene-d8	*50.21*	*1.0*	*50*	*0*	*100*	*82 - 127*	*49.18*	*2.08*	*20*	

The following samples were analyzed in this batch:

HS26020324-02	HS26020324-03	HS26020324-04	HS26020324-05
HS26020324-06	HS26020324-07	HS26020324-09	HS26020324-10
HS26020324-11	HS26020324-12	HS26020324-14	HS26020324-15

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: R531623 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **17-Feb-2026 11:13**
Client ID: Run ID: **VOA14_531623** SeqNo: **9264735** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*53.15*	*1.0*	*50*	*0*	*106*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50.8*	*1.0*	*50*	*0*	*102*	*77 - 113*				
Surr: Dibromofluoromethane	*54.85*	*1.0*	*50*	*0*	*110*	*73 - 126*				
Surr: Toluene-d8	*50.37*	*1.0*	*50*	*0*	*101*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **17-Feb-2026 10:01**
Client ID: Run ID: **VOA14_531623** SeqNo: **9264733** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.93	2.0	20	0	94.7	70 - 124				
Benzene	20.46	1.0	20	0	102	74 - 120				
Chlorobenzene	19.77	2.0	20	0	98.8	76 - 113				
Ethylbenzene	20.25	2.0	20	0	101	77 - 117				
Methylene chloride	20.58	10	20	0	103	70 - 127				
Toluene	20.11	2.0	20	0	101	77 - 118				
Xylenes, Total	60.89	6.0	60	0	101	75 - 122				
Surr: 1,2-Dichloroethane-d4	*49.73*	*1.0*	*50*	*0*	*99.5*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*50.85*	*1.0*	*50*	*0*	*102*	*77 - 113*				
Surr: Dibromofluoromethane	*51.93*	*1.0*	*50*	*0*	*104*	*73 - 126*				
Surr: Toluene-d8	*49.99*	*1.0*	*50*	*0*	*100.0*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020324

QC BATCH REPORT

Batch ID: R531623 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **17-Feb-2026 10:25**
Client ID: Run ID: **VOA14_531623** SeqNo: **9264734** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.42	2.0	20	0	92.1	70 - 124	18.93	2.73	20	
Benzene	19.56	1.0	20	0	97.8	74 - 120	20.46	4.5	20	
Chlorobenzene	18.83	2.0	20	0	94.2	76 - 113	19.77	4.83	20	
Ethylbenzene	19.21	2.0	20	0	96.1	77 - 117	20.25	5.27	20	
Methylene chloride	19.94	10	20	0	99.7	70 - 127	20.58	3.13	20	
Toluene	19.24	2.0	20	0	96.2	77 - 118	20.11	4.41	20	
Xylenes, Total	57.61	6.0	60	0	96.0	75 - 122	60.89	5.53	20	
Surr: 1,2-Dichloroethane-d4	*49.38*	*1.0*	*50*	*0*	*98.8*	*70 - 123*	*49.73*	*0.692*	*20*	
Surr: 4-Bromofluorobenzene	*50.14*	*1.0*	*50*	*0*	*100*	*77 - 113*	*50.85*	*1.4*	*20*	
Surr: Dibromofluoromethane	*52.6*	*1.0*	*50*	*0*	*105*	*73 - 126*	*51.93*	*1.27*	*20*	
Surr: Toluene-d8	*50.2*	*1.0*	*50*	*0*	*100*	*81 - 120*	*49.99*	*0.415*	*20*	

The following samples were analyzed in this batch: HS26020324-01

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26020324**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

ALS Houston, US Date: 19-Feb-26

Sample Receipt Checklist

Work Order ID: HS26020324 **Date/Time Received:** **12-Feb-2026 07:20**

Client Name: PBW **Received by:** **Liam Senior**

Completed By: */S/ Chelsea Rogers* (eSignature) 12-Feb-2026 10:58 (Date/Time) **Reviewed by:** */S/ Beverly Mustafa* (eSignature) 12-Feb-2026 14:08 (Date/Time)

Matrices: **W** Carrier name: **ALS Courier**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	2 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:347279, 347280
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	1.7UC/C, 1.4UC/C, 0.5UC/C	IR 34
Cooler(s)/Kit(s):	52089, 54384, 54376	
Date/Time sample(s) sent to storage:	02/12/2026 10:58	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes: WG-1620-MW-88B-20260210.
No extra volume received for Metals ms/msd.

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070
Houston, TX +1 281 530 5656
Middletown, PA +1 717 944 5541
Spring City, PA +1 610 948 4903
Salt Lake City, UT +1 801 266 7700
South Charleston, WV +1 304 356 3168
York, PA +1 717 505 5280

Chain of Custody Form

COC ID: 347279

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	MS/MSD
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

HS26020324
WSP Austin
Houston TX-Wood Preserving Works

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A									
1	TRIP BLANK	2-10-2026	—				X									
2	WG-1620-MW-88C-20260210	2-10-2026	0920	GW	1,2	6	X	X	X							
3	WG-1620-MW-88B-20260210	2-10-2026	1013	GW	1,2	16	X	X	X		X					
4	WG-1620-MW-88A-20260210	2-10-2026	1106	GW	1,2	6	X	X	X							
5	WG-1620-MW-64A-20260210	2-10-2026	1203	GW	1,2	6	X	X	X							
6	WG-1620-MW-09-20260210	2-10-2026	1400	GW	1,2	6	X	X	X							
7	WG-1620-MW-03-20260210	2-10-2026	1510	GW	1,2	6	X	X	X							
8	WG-1620-FB01-20260210	2-10-2026	1530	W	1,2	6	X	X	X							
9	WG-1620-MW-04-20260211	2-11-2026	1025	GW	1,2	6	X	X	X							
10	WG-1620-MW-38A-20260211	2-11-2026	1117	GW	1,2	6	X	X	X							

Sampler(s) Please Print & Sign: Charles Young / Charles Young

Shipment Method: ALS Pick UP

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by: Charles Young — Date: 2-11-2026 — Time: 1550 — Received by:

Relinquished by: — Date: 2/11/26 — Time: 0700 — Received by (Laboratory):

Logged by (Laboratory): — Date: — Time: — Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.
PA34	0.0
547376	0.5
543584	1.4
52869	1.7

QC Package: (Check One Box Below)
[ ] Level II Std QC
[ ] Level III Std QC/Raw Data
[ ] Level IV SW846/CLP
[ ] Other
[X] TRRP Checklist
[ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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Spring City, PA +1 610 948 4903
Salt Lake City, UT +1 801 266 7700
South Charleston, WV +1 304 356 3168
York, PA +1 717 505 5280

Chain of Custody Form

COC ID: 347280

ALS Project Manager:		ALS Work Order #:	

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

HS26020324
WSP Austin
Houston TX-Wood Preserving Works

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-38B-20260211	2-11-2026	1150	GW	1,2	6	X	X	X								
2	WG-1620-MW-22AR-20260211	2-11-2026	1312	GW	1,2	6	X	X	X								
3	WG-1620-FB01-20260211	2-11-2026	~~1325~~ PST	W	1,2	6	X	X	X								TIME = 1332
4	WG-1620-MW-22BR-20260211	2-11-2026	1406	GW	1,2	6	X	X	X								
5	WG-1620-MW-96B-20260211	2-11-2026	1455	GW	1,2,	6	X	X	X								
6																	
7																	
8																	
9																	
10	All VOCs & As Samples are in 1 cooler with 1 set of TRIP BLANKS																

Sampler(s) Please Print & Sign: Charles Young / [signature]

Shipment Method: ALS Pickup

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 3 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
[signature]	2-11-2026	1550	[signature]
Relinquished by: [signature]	Date: 2/12/26	Time: 0700	Received by (Laboratory): [signature]
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.

QC Package: (Check One Box Below)
[ ] Level II Std QC
[ ] Level III Std QC/Raw Data
[ ] Level IV SW846/CLP
[ ] Other
[X] TRRP Checklist
[ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
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3. The Chain of Custody is a legal document. All information must be completed accurately.

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10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

February 19, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26020412**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 7 sample(s) on Feb 13, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: JUMOKE.LAWAL
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26020412**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26020412**	

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.

Alexis Dorenbosch

Alexis Dorenbosch

Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 02/19/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020412					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238680,238770,R531595					
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]	
R1	OI	**Chain-of-custody (C-O-C)**						
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X					
		Were all departures from standard conditions described in an exception report?	X					
R2	OI	**Sample and quality control (QC) identification**						
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X					
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X					
R3	OI	**Test reports**						
		Were all samples prepared and analyzed within holding times?	X					
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X					
		Were calculations checked by a peer or supervisor?	X					
		Were all analyte identifications checked by a peer or supervisor?	X					
		Were sample detection limits reported for all analytes not detected?	X					
		Were all results for soil and sediment samples reported on a dry weight basis?			X			
		Were % moisture (or solids) reported for all soil and sediment samples?			X			
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X			
		If required for the project, TICs reported?			X			
R4	O	**Surrogate recovery data**						
		Were surrogates added prior to extraction?	X					
		Were surrogate percent recoveries in all samples within the laboratory QC limits?	X					
R5	OI	**Test reports/summary forms for blank samples**						
		Were appropriate type(s) of blanks analyzed?	X					
		Were blanks analyzed at the appropriate frequency?	X					
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X					
		Were blank concentrations < MQL?	X					
R6	OI	**Laboratory control samples (LCS):**						
		Were all COCs included in the LCS?	X					
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X					
		Were LCSs analyzed at the required frequency?	X					
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X					
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X					
		Was the LCSD RPD within QC limits?	X					
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**						
		Were the project/method specified analytes included in the MS and MSD?	X					
		Were MS/MSD analyzed at the appropriate frequency?	X					
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?		X			1	
		Were MS/MSD RPDs within laboratory QC limits?		X			2	
R8	OI	**Analytical duplicate data**						
		Were appropriate analytical duplicates analyzed for each matrix?			X			
		Were analytical duplicates analyzed at the appropriate frequency?			X			
		Were RPDs or relative standard deviations within the laboratory QC limits?			X			
R9	OI	**Method quantitation limits (MQLs):**						
		Are the MQLs for each method analyte included in the laboratory data package?	X					
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X					
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X					
R10	OI	**Other problems/anomalies**						
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X					
		Were all necessary corrective actions performed for the reported data?	X					
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X					
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X					

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 02/19/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020412				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238680,238770,R531595				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 02/19/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Number: HS26020412
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 238680,238770,R531595

ER#[5]	Description
1	Batch 238770, Metals Method SW6020, sample HS26020381-04, MS and MSD were performed on unrelated sample Batch R531555, Volatiles Method SW8260, sample HS26020405-02, MS and MSD were performed on unrelated sample
2	Batch 238680, Semivolatiles Method SW8270, sample HS26020324-03, MS/MSD RPD was performed on unrelated sample

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26020412

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26020412-01	WG-1620-MW-87C-20260212	GW		12-Feb-2026 09:25	13-Feb-2026 12:55	☐
HS26020412-02	WG-1620-MW-98A-20260212	GW		12-Feb-2026 11:03	13-Feb-2026 12:55	☐
HS26020412-03	WG-1620-MW-98B-20260212	GW		12-Feb-2026 11:35	13-Feb-2026 12:55	☐
HS26020412-04	WG-1620-MW-34CR-20260212	GW		12-Feb-2026 13:30	13-Feb-2026 12:55	☐
HS26020412-05	WG-1620-MW-44A-20260212	GW		12-Feb-2026 14:08	13-Feb-2026 12:55	☐
HS26020412-06	WG-1620-FB01-20260212	Water		12-Feb-2026 15:03	13-Feb-2026 12:55	☐
HS26020412-07	Trip Blank	Water	CG-122925-684	12-Feb-2026 00:00	13-Feb-2026 12:55	☐

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-87C-20260212
Collection Date: 12-Feb-2026 09:25

ANALYTICAL REPORT
WorkOrder:HS26020412
Lab ID:HS26020412-01
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Feb-2026 02:23
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Feb-2026 02:23
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Feb-2026 02:23
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 02:23
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Feb-2026 02:23
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 02:23
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Feb-2026 02:23
Surr: 1,2-Dichloroethane-d4	*89.4*			*70-126*	*%REC*	*1*	*17-Feb-2026 02:23*
Surr: 4-Bromofluorobenzene	*96.0*			*77-113*	*%REC*	*1*	*17-Feb-2026 02:23*
Surr: Dibromofluoromethane	*97.4*			*77-123*	*%REC*	*1*	*17-Feb-2026 02:23*
Surr: Toluene-d8	*98.1*			*82-127*	*%REC*	*1*	*17-Feb-2026 02:23*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-87C-20260212
Collection Date: 12-Feb-2026 09:25

ANALYTICAL REPORT
WorkOrder:HS26020412
Lab ID:HS26020412-01
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 18:25
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	17-Feb-2026 18:25
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	17-Feb-2026 18:25
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	17-Feb-2026 18:25
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 18:25
2-Methylnaphthalene	**0.000029**	J	**0.000019**	**0.00010**	**mg/L**	1	17-Feb-2026 18:25
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	17-Feb-2026 18:25
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	17-Feb-2026 18:25
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	17-Feb-2026 18:25
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	17-Feb-2026 18:25
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	17-Feb-2026 18:25
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	17-Feb-2026 18:25
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 18:25
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	17-Feb-2026 18:25
Bis(2-ethylhexyl)phthalate	**0.000042**	J	**0.000037**	**0.00020**	**mg/L**	1	17-Feb-2026 18:25
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	17-Feb-2026 18:25
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	17-Feb-2026 18:25
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 18:25
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	17-Feb-2026 18:25
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	17-Feb-2026 18:25
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	17-Feb-2026 18:25
Naphthalene	**0.000045**	J	**0.000020**	**0.00010**	**mg/L**	1	17-Feb-2026 18:25
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	17-Feb-2026 18:25
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	17-Feb-2026 18:25
Phenanthrene	**0.000028**	J	**0.000021**	**0.00010**	**mg/L**	1	17-Feb-2026 18:25
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	17-Feb-2026 18:25
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	17-Feb-2026 18:25
Surr: 2,4,6-Tribromophenol	*62.3*			*34-129*	*%REC*	*1*	*17-Feb-2026 18:25*
Surr: 2-Fluorobiphenyl	*47.5*			*40-125*	*%REC*	*1*	*17-Feb-2026 18:25*
Surr: 2-Fluorophenol	*51.3*			*20-120*	*%REC*	*1*	*17-Feb-2026 18:25*
Surr: 4-Terphenyl-d14	*66.8*			*40-135*	*%REC*	*1*	*17-Feb-2026 18:25*
Surr: Nitrobenzene-d5	*48.1*			*41-120*	*%REC*	*1*	*17-Feb-2026 18:25*
Surr: Phenol-d6	*54.1*			*20-120*	*%REC*	*1*	*17-Feb-2026 18:25*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 18-Feb-2026		Analyst: JC
Arsenic	**0.00130**	J	**0.000510**	**0.00200**	**mg/L**	1	18-Feb-2026 17:29

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020412
Sample ID: WG-1620-MW-98A-20260212
Lab ID:HS26020412-02
Collection Date: 12-Feb-2026 11:03
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Feb-2026 02:44
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Feb-2026 02:44
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Feb-2026 02:44
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 02:44
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Feb-2026 02:44
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 02:44
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Feb-2026 02:44
Surr: 1,2-Dichloroethane-d4	*91.3*			*70-126*	*%REC*	*1*	*17-Feb-2026 02:44*
Surr: 4-Bromofluorobenzene	*97.5*			*77-113*	*%REC*	*1*	*17-Feb-2026 02:44*
Surr: Dibromofluoromethane	*99.6*			*77-123*	*%REC*	*1*	*17-Feb-2026 02:44*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*17-Feb-2026 02:44*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-98A-20260212
Collection Date: 12-Feb-2026 11:03

ANALYTICAL REPORT
WorkOrder:HS26020412
Lab ID:HS26020412-02
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 18:47
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	17-Feb-2026 18:47
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	17-Feb-2026 18:47
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	17-Feb-2026 18:47
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 18:47
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	17-Feb-2026 18:47
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	17-Feb-2026 18:47
4-Nitrophenol	**0.00027**	J	**0.000047**	**0.0010**	**mg/L**	1	17-Feb-2026 18:47
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	17-Feb-2026 18:47
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	17-Feb-2026 18:47
Anthracene	**0.000033**	J	**0.000014**	**0.00010**	**mg/L**	1	17-Feb-2026 18:47
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	17-Feb-2026 18:47
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 18:47
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	17-Feb-2026 18:47
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	17-Feb-2026 18:47
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	17-Feb-2026 18:47
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	17-Feb-2026 18:47
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 18:47
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	17-Feb-2026 18:47
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	17-Feb-2026 18:47
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	17-Feb-2026 18:47
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 18:47
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	17-Feb-2026 18:47
Pentachlorophenol	**0.00025**	J	**0.00015**	**0.00050**	**mg/L**	1	17-Feb-2026 18:47
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	17-Feb-2026 18:47
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	17-Feb-2026 18:47
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	17-Feb-2026 18:47
Surr: 2,4,6-Tribromophenol	*68.8*			*34-129*	*%REC*	*1*	*17-Feb-2026 18:47*
Surr: 2-Fluorobiphenyl	*55.6*			*40-125*	*%REC*	*1*	*17-Feb-2026 18:47*
Surr: 2-Fluorophenol	*56.4*			*20-120*	*%REC*	*1*	*17-Feb-2026 18:47*
Surr: 4-Terphenyl-d14	*65.7*			*40-135*	*%REC*	*1*	*17-Feb-2026 18:47*
Surr: Nitrobenzene-d5	*54.9*			*41-120*	*%REC*	*1*	*17-Feb-2026 18:47*
Surr: Phenol-d6	*60.3*			*20-120*	*%REC*	*1*	*17-Feb-2026 18:47*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 18-Feb-2026		Analyst: JC
Arsenic	**0.00234**		**0.000510**	**0.00200**	**mg/L**	1	18-Feb-2026 17:30

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020412
Sample ID: WG-1620-MW-98B-20260212
Lab ID:HS26020412-03
Collection Date: 12-Feb-2026 11:35
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Feb-2026 03:05
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Feb-2026 03:05
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Feb-2026 03:05
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 03:05
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Feb-2026 03:05
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 03:05
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Feb-2026 03:05
Surr: 1,2-Dichloroethane-d4	*91.4*			*70-126*	*%REC*	*1*	*17-Feb-2026 03:05*
Surr: 4-Bromofluorobenzene	*97.7*			*77-113*	*%REC*	*1*	*17-Feb-2026 03:05*
Surr: Dibromofluoromethane	*100*			*77-123*	*%REC*	*1*	*17-Feb-2026 03:05*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*17-Feb-2026 03:05*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-98B-20260212
Collection Date: 12-Feb-2026 11:35

ANALYTICAL REPORT
WorkOrder:HS26020412
Lab ID:HS26020412-03
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 19:09
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	17-Feb-2026 19:09
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	17-Feb-2026 19:09
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	17-Feb-2026 19:09
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 19:09
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	17-Feb-2026 19:09
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	17-Feb-2026 19:09
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	17-Feb-2026 19:09
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	17-Feb-2026 19:09
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	17-Feb-2026 19:09
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	17-Feb-2026 19:09
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	17-Feb-2026 19:09
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 19:09
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	17-Feb-2026 19:09
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	17-Feb-2026 19:09
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	17-Feb-2026 19:09
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	17-Feb-2026 19:09
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 19:09
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	17-Feb-2026 19:09
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	17-Feb-2026 19:09
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	17-Feb-2026 19:09
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 19:09
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	17-Feb-2026 19:09
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	17-Feb-2026 19:09
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	17-Feb-2026 19:09
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	17-Feb-2026 19:09
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	17-Feb-2026 19:09
Surr: 2,4,6-Tribromophenol	*62.4*			*34-129*	*%REC*	*1*	*17-Feb-2026 19:09*
Surr: 2-Fluorobiphenyl	*50.5*			*40-125*	*%REC*	*1*	*17-Feb-2026 19:09*
Surr: 2-Fluorophenol	*56.6*			*20-120*	*%REC*	*1*	*17-Feb-2026 19:09*
Surr: 4-Terphenyl-d14	*59.4*			*40-135*	*%REC*	*1*	*17-Feb-2026 19:09*
Surr: Nitrobenzene-d5	*52.2*			*41-120*	*%REC*	*1*	*17-Feb-2026 19:09*
Surr: Phenol-d6	*59.2*			*20-120*	*%REC*	*1*	*17-Feb-2026 19:09*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 18-Feb-2026		Analyst: JC
Arsenic	**0.00187**	J	**0.000510**	**0.00200**	**mg/L**	1	18-Feb-2026 17:32

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-34CR-20260212
Collection Date: 12-Feb-2026 13:30

ANALYTICAL REPORT
WorkOrder:HS26020412
Lab ID:HS26020412-04
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Feb-2026 03:26
Benzene	**0.0021**		**0.00028**	**0.0010**	**mg/L**	1	17-Feb-2026 03:26
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Feb-2026 03:26
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 03:26
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Feb-2026 03:26
Toluene	**0.0010**	J	**0.00033**	**0.0020**	**mg/L**	1	17-Feb-2026 03:26
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Feb-2026 03:26
Surr: 1,2-Dichloroethane-d4	*93.4*			*70-126*	*%REC*	*1*	*17-Feb-2026 03:26*
Surr: 4-Bromofluorobenzene	*97.1*			*77-113*	*%REC*	*1*	*17-Feb-2026 03:26*
Surr: Dibromofluoromethane	*96.7*			*77-123*	*%REC*	*1*	*17-Feb-2026 03:26*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*17-Feb-2026 03:26*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-34CR-20260212
Collection Date: 12-Feb-2026 13:30

ANALYTICAL REPORT
WorkOrder:HS26020412
Lab ID:HS26020412-04
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 19:31
2,4-Dimethylphenol	**0.0024**		**0.000040**	**0.00020**	**mg/L**	1	17-Feb-2026 19:31
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	17-Feb-2026 19:31
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	17-Feb-2026 19:31
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 19:31
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	17-Feb-2026 19:31
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	17-Feb-2026 19:31
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	17-Feb-2026 19:31
Acenaphthene	**0.000054**	J	**0.000027**	**0.00010**	**mg/L**	1	17-Feb-2026 19:31
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	17-Feb-2026 19:31
Anthracene	**0.00012**		**0.000014**	**0.00010**	**mg/L**	1	17-Feb-2026 19:31
Benz(a)anthracene	**0.000045**	J	**0.000033**	**0.00010**	**mg/L**	1	17-Feb-2026 19:31
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 19:31
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	17-Feb-2026 19:31
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	17-Feb-2026 19:31
Chrysene	**0.000043**	J	**0.000021**	**0.00010**	**mg/L**	1	17-Feb-2026 19:31
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	17-Feb-2026 19:31
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 19:31
Fluoranthene	**0.00028**		**0.000010**	**0.00010**	**mg/L**	1	17-Feb-2026 19:31
Fluorene	**0.000040**	J	**0.000030**	**0.00010**	**mg/L**	1	17-Feb-2026 19:31
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	17-Feb-2026 19:31
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 19:31
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	17-Feb-2026 19:31
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	17-Feb-2026 19:31
Phenanthrene	**0.00020**		**0.000021**	**0.00010**	**mg/L**	1	17-Feb-2026 19:31
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	17-Feb-2026 19:31
Pyrene	**0.00024**		**0.000019**	**0.00010**	**mg/L**	1	17-Feb-2026 19:31
Surr: 2,4,6-Tribromophenol	*59.3*			*34-129*	*%REC*	*1*	*17-Feb-2026 19:31*
Surr: 2-Fluorobiphenyl	*47.5*			*40-125*	*%REC*	*1*	*17-Feb-2026 19:31*
Surr: 2-Fluorophenol	*49.5*			*20-120*	*%REC*	*1*	*17-Feb-2026 19:31*
Surr: 4-Terphenyl-d14	*55.1*			*40-135*	*%REC*	*1*	*17-Feb-2026 19:31*
Surr: Nitrobenzene-d5	*46.6*			*41-120*	*%REC*	*1*	*17-Feb-2026 19:31*
Surr: Phenol-d6	*52.4*			*20-120*	*%REC*	*1*	*17-Feb-2026 19:31*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 18-Feb-2026		Analyst: JC
Arsenic	**0.000514**	J	**0.000510**	**0.00200**	**mg/L**	1	18-Feb-2026 17:34

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020412
Sample ID: WG-1620-MW-44A-20260212
Lab ID:HS26020412-05
Collection Date: 12-Feb-2026 14:08
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Feb-2026 03:47
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Feb-2026 03:47
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Feb-2026 03:47
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 03:47
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Feb-2026 03:47
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 03:47
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Feb-2026 03:47
Surr: 1,2-Dichloroethane-d4	*92.2*			*70-126*	*%REC*	*1*	*17-Feb-2026 03:47*
Surr: 4-Bromofluorobenzene	*94.2*			*77-113*	*%REC*	*1*	*17-Feb-2026 03:47*
Surr: Dibromofluoromethane	*96.3*			*77-123*	*%REC*	*1*	*17-Feb-2026 03:47*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*17-Feb-2026 03:47*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-44A-20260212
Collection Date: 12-Feb-2026 14:08

ANALYTICAL REPORT
WorkOrder:HS26020412
Lab ID:HS26020412-05
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 19:53
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	17-Feb-2026 19:53
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	17-Feb-2026 19:53
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	17-Feb-2026 19:53
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 19:53
2-Methylnaphthalene	**0.000042**	J	**0.000019**	**0.00010**	**mg/L**	1	17-Feb-2026 19:53
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	17-Feb-2026 19:53
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	17-Feb-2026 19:53
Acenaphthene	**0.039**		**0.00027**	**0.0010**	**mg/L**	10	18-Feb-2026 17:10
Acenaphthylene	**0.00021**		**0.000015**	**0.00010**	**mg/L**	1	17-Feb-2026 19:53
Anthracene	**0.00030**		**0.000014**	**0.00010**	**mg/L**	1	17-Feb-2026 19:53
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	17-Feb-2026 19:53
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 19:53
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	17-Feb-2026 19:53
Bis(2-ethylhexyl)phthalate	**0.00010**	J	**0.000037**	**0.00020**	**mg/L**	1	17-Feb-2026 19:53
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	17-Feb-2026 19:53
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	17-Feb-2026 19:53
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 19:53
Fluoranthene	**0.00096**		**0.000010**	**0.00010**	**mg/L**	1	17-Feb-2026 19:53
Fluorene	**0.011**		**0.00030**	**0.0010**	**mg/L**	10	18-Feb-2026 17:10
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	17-Feb-2026 19:53
Naphthalene	**0.00044**		**0.000020**	**0.00010**	**mg/L**	1	17-Feb-2026 19:53
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	17-Feb-2026 19:53
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	17-Feb-2026 19:53
Phenanthrene	**0.00011**		**0.000021**	**0.00010**	**mg/L**	1	17-Feb-2026 19:53
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	17-Feb-2026 19:53
Pyrene	**0.00094**		**0.000019**	**0.00010**	**mg/L**	1	17-Feb-2026 19:53
Surr: 2,4,6-Tribromophenol	*60.0*			*34-129*	*%REC*	*1*	*17-Feb-2026 19:53*
Surr: 2,4,6-Tribromophenol	*85.6*			*34-129*	*%REC*	*10*	*18-Feb-2026 17:10*
Surr: 2-Fluorobiphenyl	*59.2*			*40-125*	*%REC*	*10*	*18-Feb-2026 17:10*
Surr: 2-Fluorobiphenyl	*51.4*			*40-125*	*%REC*	*1*	*17-Feb-2026 19:53*
Surr: 2-Fluorophenol	*56.8*			*20-120*	*%REC*	*1*	*17-Feb-2026 19:53*
Surr: 2-Fluorophenol	*59.6*			*20-120*	*%REC*	*10*	*18-Feb-2026 17:10*
Surr: 4-Terphenyl-d14	*66.8*			*40-135*	*%REC*	*10*	*18-Feb-2026 17:10*
Surr: 4-Terphenyl-d14	*64.0*			*40-135*	*%REC*	*1*	*17-Feb-2026 19:53*
Surr: Nitrobenzene-d5	*51.4*			*41-120*	*%REC*	*1*	*17-Feb-2026 19:53*
Surr: Nitrobenzene-d5	*55.4*			*41-120*	*%REC*	*10*	*18-Feb-2026 17:10*
Surr: Phenol-d6	*65.0*			*20-120*	*%REC*	*10*	*18-Feb-2026 17:10*
Surr: Phenol-d6	*59.4*			*20-120*	*%REC*	*1*	*17-Feb-2026 19:53*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020412
Sample ID: WG-1620-MW-44A-20260212
Lab ID:HS26020412-05
Collection Date: 12-Feb-2026 14:08
Matrix:GW

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 18-Feb-2026		Analyst: JC
Arsenic	**0.00611**		**0.000510**	**0.00200**	**mg/L**	1	18-Feb-2026 17:36

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260212
Collection Date: 12-Feb-2026 15:03

ANALYTICAL REPORT
WorkOrder:HS26020412
Lab ID:HS26020412-06
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	16-Feb-2026 23:57
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	16-Feb-2026 23:57
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	16-Feb-2026 23:57
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	16-Feb-2026 23:57
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	16-Feb-2026 23:57
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	16-Feb-2026 23:57
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	16-Feb-2026 23:57
Surr: 1,2-Dichloroethane-d4	*93.4*			*70-126*	*%REC*	*1*	*16-Feb-2026 23:57*
Surr: 4-Bromofluorobenzene	*97.4*			*77-113*	*%REC*	*1*	*16-Feb-2026 23:57*
Surr: Dibromofluoromethane	*97.5*			*77-123*	*%REC*	*1*	*16-Feb-2026 23:57*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*16-Feb-2026 23:57*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260212
Collection Date: 12-Feb-2026 15:03

ANALYTICAL REPORT
WorkOrder:HS26020412
Lab ID:HS26020412-06
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 16-Feb-2026		Analyst: ML
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 20:15
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	17-Feb-2026 20:15
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	17-Feb-2026 20:15
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	17-Feb-2026 20:15
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	17-Feb-2026 20:15
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	17-Feb-2026 20:15
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	17-Feb-2026 20:15
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	17-Feb-2026 20:15
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	17-Feb-2026 20:15
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	17-Feb-2026 20:15
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	17-Feb-2026 20:15
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	17-Feb-2026 20:15
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 20:15
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	17-Feb-2026 20:15
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	17-Feb-2026 20:15
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	17-Feb-2026 20:15
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	17-Feb-2026 20:15
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 20:15
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	17-Feb-2026 20:15
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	17-Feb-2026 20:15
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	17-Feb-2026 20:15
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	17-Feb-2026 20:15
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	17-Feb-2026 20:15
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	17-Feb-2026 20:15
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	17-Feb-2026 20:15
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	17-Feb-2026 20:15
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	17-Feb-2026 20:15
Surr: 2,4,6-Tribromophenol	*61.8*			*34-129*	*%REC*	*1*	*17-Feb-2026 20:15*
Surr: 2-Fluorobiphenyl	*60.2*			*40-125*	*%REC*	*1*	*17-Feb-2026 20:15*
Surr: 2-Fluorophenol	*64.8*			*20-120*	*%REC*	*1*	*17-Feb-2026 20:15*
Surr: 4-Terphenyl-d14	*69.1*			*40-135*	*%REC*	*1*	*17-Feb-2026 20:15*
Surr: Nitrobenzene-d5	*59.7*			*41-120*	*%REC*	*1*	*17-Feb-2026 20:15*
Surr: Phenol-d6	*66.0*			*20-120*	*%REC*	*1*	*17-Feb-2026 20:15*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 18-Feb-2026		Analyst: JC
Arsenic	**0.000629**	J	**0.000510**	**0.00200**	**mg/L**	1	18-Feb-2026 17:38

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
ANALYTICAL REPORT
Project: Houston TX-Wood Preserving Works
WorkOrder:HS26020412
Sample ID: Trip Blank
Lab ID:HS26020412-07
Collection Date: 12-Feb-2026 00:00
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	17-Feb-2026 00:18
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	17-Feb-2026 00:18
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	17-Feb-2026 00:18
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 00:18
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	17-Feb-2026 00:18
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	17-Feb-2026 00:18
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	17-Feb-2026 00:18
Surr: 1,2-Dichloroethane-d4	*93.5*			*70-126*	*%REC*	*1*	*17-Feb-2026 00:18*
Surr: 4-Bromofluorobenzene	*97.7*			*77-113*	*%REC*	*1*	*17-Feb-2026 00:18*
Surr: Dibromofluoromethane	*100.0*			*77-123*	*%REC*	*1*	*17-Feb-2026 00:18*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*17-Feb-2026 00:18*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020412

Batch ID: 238680 **Start Date:** 16 Feb 2026 10:58 **End Date:** 16 Feb 2026 10:58
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020412-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020412-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020412-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020412-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020412-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020412-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 238770 **Start Date:** 18 Feb 2026 10:30 **End Date:** 18 Feb 2026 10:30
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020412-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020412-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020412-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020412-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020412-05		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020412-06		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020412

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 238680 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Water	
HS26020412-06	WG-1620-FB01-20260212	12 Feb 2026 15:03		16 Feb 2026 10:58	17 Feb 2026 20:15	1
Batch ID: 238680 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** GW	
HS26020412-01	WG-1620-MW-87C-20260212	12 Feb 2026 09:25		16 Feb 2026 10:58	17 Feb 2026 18:25	1
HS26020412-02	WG-1620-MW-98A-20260212	12 Feb 2026 11:03		16 Feb 2026 10:58	17 Feb 2026 18:47	1
HS26020412-03	WG-1620-MW-98B-20260212	12 Feb 2026 11:35		16 Feb 2026 10:58	17 Feb 2026 19:09	1
HS26020412-04	WG-1620-MW-34CR-20260212	12 Feb 2026 13:30		16 Feb 2026 10:58	17 Feb 2026 19:31	1
HS26020412-05	WG-1620-MW-44A-20260212	12 Feb 2026 14:08		16 Feb 2026 10:58	18 Feb 2026 17:10	10
HS26020412-05	WG-1620-MW-44A-20260212	12 Feb 2026 14:08		16 Feb 2026 10:58	17 Feb 2026 19:53	1
Batch ID: 238770 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Water	
HS26020412-06	WG-1620-FB01-20260212	12 Feb 2026 15:03		18 Feb 2026 10:30	18 Feb 2026 17:38	1
Batch ID: 238770 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** GW	
HS26020412-01	WG-1620-MW-87C-20260212	12 Feb 2026 09:25		18 Feb 2026 10:30	18 Feb 2026 17:29	1
HS26020412-02	WG-1620-MW-98A-20260212	12 Feb 2026 11:03		18 Feb 2026 10:30	18 Feb 2026 17:30	1
HS26020412-03	WG-1620-MW-98B-20260212	12 Feb 2026 11:35		18 Feb 2026 10:30	18 Feb 2026 17:32	1
HS26020412-04	WG-1620-MW-34CR-20260212	12 Feb 2026 13:30		18 Feb 2026 10:30	18 Feb 2026 17:34	1
HS26020412-05	WG-1620-MW-44A-20260212	12 Feb 2026 14:08		18 Feb 2026 10:30	18 Feb 2026 17:36	1
Batch ID: R531595 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020412-06	WG-1620-FB01-20260212	12 Feb 2026 15:03			16 Feb 2026 23:57	1
HS26020412-07	Trip Blank	12 Feb 2026 00:00			17 Feb 2026 00:18	1
Batch ID: R531595 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** GW	
HS26020412-01	WG-1620-MW-87C-20260212	12 Feb 2026 09:25			17 Feb 2026 02:23	1
HS26020412-02	WG-1620-MW-98A-20260212	12 Feb 2026 11:03			17 Feb 2026 02:44	1
HS26020412-03	WG-1620-MW-98B-20260212	12 Feb 2026 11:35			17 Feb 2026 03:05	1
HS26020412-04	WG-1620-MW-34CR-20260212	12 Feb 2026 13:30			17 Feb 2026 03:26	1
HS26020412-05	WG-1620-MW-44A-20260212	12 Feb 2026 14:08			17 Feb 2026 03:47	1

WorkOrder: HS26020412
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00128	0.000510	0.00200

WorkOrder: HS26020412
InstrumentID: SV-10
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.00010	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00010	0.000083	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000086	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000079	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000086	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000082	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00022	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.00049	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000084	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000085	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000082	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.00010	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000082	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000088	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.00010	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000091	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000085	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000085	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000079	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000081	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000090	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000078	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.00012	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.00018	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000087	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000090	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000094	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26020412
InstrumentID: VOA4
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0011	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00048	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.0010	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00094	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0041	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0030	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020412

QC BATCH REPORT

Batch ID: 238770 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238770** Units: **mg/L** Analysis Date: **18-Feb-2026 16:24**
Client ID: Run ID: **ICPMS06_531670** SeqNo: **9266418** PrepDate: **18-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238770** Units: **mg/L** Analysis Date: **18-Feb-2026 16:26**
Client ID: Run ID: **ICPMS06_531670** SeqNo: **9266419** PrepDate: **18-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04705	0.00200	0.05	0	94.1	80 - 120				

MS Sample ID: **HS26020381-04MS** Units: **mg/L** Analysis Date: **18-Feb-2026 16:34**
Client ID: Run ID: **ICPMS06_531670** SeqNo: **9266423** PrepDate: **18-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	1.385	0.0100	0.05	1.475	-179	80 - 120				SO

MSD Sample ID: **HS26020381-04MSD** Units: **mg/L** Analysis Date: **18-Feb-2026 16:36**
Client ID: Run ID: **ICPMS06_531670** SeqNo: **9266424** PrepDate: **18-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	1.412	0.0100	0.05	1.475	-125	80 - 120	1.385	1.93	20	SO

PDS Sample ID: **HS26020381-04PDS** Units: **mg/L** Analysis Date: **18-Feb-2026 16:38**
Client ID: Run ID: **ICPMS06_531670** SeqNo: **9266425** PrepDate: **18-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	1.923	0.0100	0.5	1.475	89.7	75 - 125				

SD Sample ID: **HS26020381-04SD** Units: **mg/L** Analysis Date: **18-Feb-2026 16:28**
Client ID: Run ID: **ICPMS06_531670** SeqNo: **9266420** PrepDate: **18-Feb-2026** DF: **25**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	1.494	0.0500					1.475	1.3	10	

The following samples were analyzed in this batch: HS26020412-01 HS26020412-02 HS26020412-03 HS26020412-04 HS26020412-05 HS26020412-06

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020412

QC BATCH REPORT

Batch ID: 238680 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238680** Units: **ug/L** Analysis Date: **17-Feb-2026 13:13**
Client ID: Run ID: **SV-10_531653** SeqNo: **9265703** PrepDate: **16-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*3.209*	*0.20*	*5*	*0*	*64.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*3.1*	*0.20*	*5*	*0*	*62.0*	*40 - 125*				
Surr: 2-Fluorophenol	*3.293*	*0.20*	*5*	*0*	*65.9*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.808*	*0.20*	*5*	*0*	*76.2*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.074*	*0.20*	*5*	*0*	*61.5*	*41 - 120*				
Surr: Phenol-d6	*3.38*	*0.20*	*5*	*0*	*67.6*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020412

QC BATCH REPORT

Batch ID: 238680 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238680** Units: **ug/L** Analysis Date: **17-Feb-2026 13:35**
Client ID: Run ID: **SV-10_531653** SeqNo: **9265704** PrepDate: **16-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.379	0.20	5	0	67.6	39 - 127				
2,4-Dimethylphenol	3.516	0.20	5	0	70.3	35 - 120				
2,4-Dinitrotoluene	3.388	0.20	5	0	67.8	50 - 122				
2,6-Dinitrotoluene	3.895	0.20	5	0	77.9	50 - 120				
2-Chloronaphthalene	3.522	0.20	5	0	70.4	50 - 120				
2-Methylnaphthalene	3.246	0.10	5	0	64.9	50 - 120				
4,6-Dinitro-2-methylphenol	4.164	1.0	5	0	83.3	25 - 121				
4-Nitrophenol	4.535	1.0	5	0	90.7	30 - 130				
Acenaphthene	3.276	0.10	5	0	65.5	45 - 120				
Acenaphthylene	3.406	0.10	5	0	68.1	47 - 120				
Anthracene	3.51	0.10	5	0	70.2	45 - 120				
Benz(a)anthracene	3.585	0.10	5	0	71.7	40 - 120				
Benzo(a)pyrene	3.664	0.10	5	0	73.3	45 - 120				
Bis(2-chloroethoxy)methane	3.326	0.20	5	0	66.5	45 - 120				
Bis(2-ethylhexyl)phthalate	3.197	0.20	5	0	63.9	40 - 139				
Chrysene	3.186	0.10	5	0	63.7	43 - 120				
Dibenzofuran	3.357	0.10	5	0	67.1	50 - 120				
Di-n-butyl phthalate	3.562	0.20	5	0	71.2	45 - 123				
Fluoranthene	3.836	0.10	5	0	76.7	45 - 125				
Fluorene	3.323	0.10	5	0	66.5	49 - 120				
Naphthalene	3.132	0.10	5	0	62.6	45 - 120				
Nitrobenzene	3.179	0.20	5	0	63.6	44 - 120				
N-Nitrosodiphenylamine	3.4	0.20	5	0	68.0	40 - 125				
Pentachlorophenol	3.654	0.50	5	0	73.1	19 - 121				
Phenanthrene	3.312	0.10	5	0	66.2	45 - 121				
Phenol	3.448	0.20	5	0	69.0	20 - 124				
Pyrene	3.158	0.10	5	0	63.2	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.277*	*0.20*	*5*	*0*	*65.5*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.835*	*0.20*	*5*	*0*	*56.7*	*40 - 125*				
Surr: 2-Fluorophenol	*3.021*	*0.20*	*5*	*0*	*60.4*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.021*	*0.20*	*5*	*0*	*60.4*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.835*	*0.20*	*5*	*0*	*56.7*	*41 - 120*				
Surr: Phenol-d6	*3.191*	*0.20*	*5*	*0*	*63.8*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020412

QC BATCH REPORT

Batch ID: 238680 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MS Sample ID: **HS26020324-03MS** Units: **ug/L** Analysis Date: **17-Feb-2026 16:11**
Client ID: Run ID: **SV-10_531653** SeqNo: **9265706** PrepDate: **16-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.865	0.20	5	0	57.3	39 - 127				
2,4-Dimethylphenol	3.015	0.20	5	0	60.3	35 - 120				
2,4-Dinitrotoluene	3.038	0.20	5	0	60.8	50 - 122				
2,6-Dinitrotoluene	3.254	0.20	5	0	65.1	50 - 120				
2-Chloronaphthalene	3.176	0.20	5	0	63.5	50 - 120				
2-Methylnaphthalene	2.879	0.10	5	0	57.6	50 - 120				
4,6-Dinitro-2-methylphenol	3.042	1.0	5	0	60.8	25 - 121				
4-Nitrophenol	4.457	1.0	5	0	89.1	30 - 130				
Acenaphthene	2.833	0.10	5	0	56.7	45 - 120				
Acenaphthylene	2.93	0.10	5	0	58.6	47 - 120				
Anthracene	3.03	0.10	5	0	60.6	45 - 120				
Benz(a)anthracene	3.608	0.10	5	0	72.2	40 - 120				
Benzo(a)pyrene	3.882	0.10	5	0	77.6	45 - 120				
Bis(2-chloroethoxy)methane	2.944	0.20	5	0	58.9	45 - 120				
Bis(2-ethylhexyl)phthalate	3.445	0.20	5	0.036	68.2	40 - 139				
Chrysene	3.059	0.10	5	0	61.2	43 - 120				
Dibenzofuran	2.898	0.10	5	0	58.0	50 - 120				
Di-n-butyl phthalate	3.303	0.20	5	0	66.1	45 - 123				
Fluoranthene	3.623	0.10	5	0	72.5	45 - 125				
Fluorene	2.819	0.10	5	0	56.4	49 - 120				
Naphthalene	2.88	0.10	5	0	57.6	45 - 120				
Nitrobenzene	2.944	0.20	5	0	58.9	44 - 120				
N-Nitrosodiphenylamine	2.877	0.20	5	0	57.5	40 - 125				
Pentachlorophenol	3.414	0.50	5	0	68.3	19 - 121				
Phenanthrene	2.951	0.10	5	0	59.0	45 - 121				
Phenol	2.84	0.20	5	0	56.8	20 - 124				
Pyrene	3.164	0.10	5	0	63.3	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.043*	*0.20*	*5*	*0*	*60.9*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.418*	*0.20*	*5*	*0*	*48.4*	*40 - 125*				
Surr: 2-Fluorophenol	*2.64*	*0.20*	*5*	*0*	*52.8*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.164*	*0.20*	*5*	*0*	*63.3*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.61*	*0.20*	*5*	*0*	*52.2*	*41 - 120*				
Surr: Phenol-d6	*2.793*	*0.20*	*5*	*0*	*55.9*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020412

QC BATCH REPORT

Batch ID: 238680 (0) **Instrument: SV-10** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MSD Sample ID: **HS26020324-03MSD** Units: **ug/L** Analysis Date: **17-Feb-2026 16:33**
Client ID: Run ID: **SV-10_531653** SeqNo: **9265707** PrepDate: **16-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.405	0.20	5	0	68.1	39 - 127	2.865	17.2	20	
2,4-Dimethylphenol	2.832	0.20	5	0	56.6	35 - 120	3.015	6.26	20	
2,4-Dinitrotoluene	3.459	0.20	5	0	69.2	50 - 122	3.038	13	20	
2,6-Dinitrotoluene	3.842	0.20	5	0	76.8	50 - 120	3.254	16.6	20	
2-Chloronaphthalene	3.671	0.20	5	0	73.4	50 - 120	3.176	14.5	20	
2-Methylnaphthalene	3.315	0.10	5	0	66.3	50 - 120	2.879	14.1	20	
4,6-Dinitro-2-methylphenol	3.523	1.0	5	0	70.5	25 - 121	3.042	14.7	30	
4-Nitrophenol	4.957	1.0	5	0	99.1	30 - 130	4.457	10.6	20	
Acenaphthene	3.393	0.10	5	0	67.9	45 - 120	2.833	18	20	
Acenaphthylene	3.584	0.10	5	0	71.7	47 - 120	2.93	20.1	20	R
Anthracene	3.692	0.10	5	0	73.8	45 - 120	3.03	19.7	20	
Benz(a)anthracene	3.903	0.10	5	0	78.1	40 - 120	3.608	7.86	20	
Benzo(a)pyrene	3.948	0.10	5	0	79.0	45 - 120	3.882	1.69	20	
Bis(2-chloroethoxy)methane	3.328	0.20	5	0	66.6	45 - 120	2.944	12.2	20	
Bis(2-ethylhexyl)phthalate	3.664	0.20	5	0.036	72.6	40 - 139	3.445	6.16	20	
Chrysene	3.551	0.10	5	0	71.0	43 - 120	3.059	14.9	20	
Dibenzofuran	3.397	0.10	5	0	67.9	50 - 120	2.898	15.9	20	
Di-n-butyl phthalate	3.745	0.20	5	0	74.9	45 - 123	3.303	12.5	20	
Fluoranthene	4.167	0.10	5	0	83.3	45 - 125	3.623	14	20	
Fluorene	3.423	0.10	5	0	68.5	49 - 120	2.819	19.4	20	
Naphthalene	3.249	0.10	5	0	65.0	45 - 120	2.88	12	20	
Nitrobenzene	3.265	0.20	5	0	65.3	44 - 120	2.944	10.3	20	
N-Nitrosodiphenylamine	3.495	0.20	5	0	69.9	40 - 125	2.877	19.4	20	
Pentachlorophenol	3.475	0.50	5	0	69.5	19 - 121	3.414	1.77	20	
Phenanthrene	3.566	0.10	5	0	71.3	45 - 121	2.951	18.9	20	
Phenol	3.307	0.20	5	0	66.1	20 - 124	2.84	15.2	20	
Pyrene	3.357	0.10	5	0	67.1	40 - 130	3.164	5.92	20	
Surr: 2,4,6-Tribromophenol	*3.348*	*0.20*	*5*	*0*	*67.0*	*34 - 129*	*3.043*	*9.54*	*20*	
Surr: 2-Fluorobiphenyl	*2.896*	*0.20*	*5*	*0*	*57.9*	*40 - 125*	*2.418*	*18*	*20*	
Surr: 2-Fluorophenol	*3.037*	*0.20*	*5*	*0*	*60.7*	*20 - 120*	*2.64*	*14*	*20*	
Surr: 4-Terphenyl-d14	*3.264*	*0.20*	*5*	*0*	*65.3*	*40 - 135*	*3.164*	*3.11*	*20*	
Surr: Nitrobenzene-d5	*2.997*	*0.20*	*5*	*0*	*59.9*	*41 - 120*	*2.61*	*13.8*	*20*	
Surr: Phenol-d6	*3.238*	*0.20*	*5*	*0*	*64.8*	*20 - 120*	*2.793*	*14.8*	*20*	

The following samples were analyzed in this batch: HS26020412-01 HS26020412-02 HS26020412-03 HS26020412-04 HS26020412-05 HS26020412-06

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020412

QC BATCH REPORT

Batch ID: R531595 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **16-Feb-2026 21:52**
Client ID: Run ID: **VOA4_531595** SeqNo: **9264081** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*46.11*	*1.0*	*50*	*0*	*92.2*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.82*	*1.0*	*50*	*0*	*99.6*	*77 - 113*				
Surr: Dibromofluoromethane	*48.62*	*1.0*	*50*	*0*	*97.2*	*73 - 126*				
Surr: Toluene-d8	*51*	*1.0*	*50*	*0*	*102*	*81 - 120*				

MBLK Sample ID: **HS26020411-06** Units: **ug/L** Analysis Date: **16-Feb-2026 22:13**
Client ID: Run ID: **VOA4_531595** SeqNo: **9264071** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*45.62*	*1.0*	*50*	*0*	*91.2*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.44*	*1.0*	*50*	*0*	*98.9*	*77 - 113*				
Surr: Dibromofluoromethane	*48.85*	*1.0*	*50*	*0*	*97.7*	*73 - 126*				
Surr: Toluene-d8	*49.75*	*1.0*	*50*	*0*	*99.5*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020412

QC BATCH REPORT

Batch ID: R531595 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **16-Feb-2026 20:49**
Client ID: Run ID: **VOA4_531595** SeqNo: **9264079** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.35	2.0	20	0	96.8	70 - 124				
Benzene	20.14	1.0	20	0	101	74 - 120				
Chlorobenzene	21.87	2.0	20	0	109	76 - 113				
Ethylbenzene	22.1	2.0	20	0	110	77 - 117				
Methylene chloride	19.18	10	20	0	95.9	70 - 127				
Toluene	21.63	2.0	20	0	108	77 - 118				
Xylenes, Total	65.34	6.0	60	0	109	75 - 122				
Surr: 1,2-Dichloroethane-d4	*48.45*	*1.0*	*50*	*0*	*96.9*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*48.69*	*1.0*	*50*	*0*	*97.4*	*77 - 113*				
Surr: Dibromofluoromethane	*49.03*	*1.0*	*50*	*0*	*98.1*	*73 - 126*				
Surr: Toluene-d8	*52.05*	*1.0*	*50*	*0*	*104*	*81 - 120*				

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **16-Feb-2026 21:10**
Client ID: Run ID: **VOA4_531595** SeqNo: **9264080** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.15	2.0	20	0	90.8	70 - 124	19.35	6.41	20	
Benzene	18.5	1.0	20	0	92.5	74 - 120	20.14	8.5	20	
Chlorobenzene	20.04	2.0	20	0	100	76 - 113	21.87	8.72	20	
Ethylbenzene	20.3	2.0	20	0	102	77 - 117	22.1	8.47	20	
Methylene chloride	18.5	10	20	0	92.5	70 - 127	19.18	3.61	20	
Toluene	19.84	2.0	20	0	99.2	77 - 118	21.63	8.6	20	
Xylenes, Total	60.62	6.0	60	0	101	75 - 122	65.34	7.5	20	
Surr: 1,2-Dichloroethane-d4	*47.53*	*1.0*	*50*	*0*	*95.1*	*70 - 123*	*48.45*	*1.91*	*20*	
Surr: 4-Bromofluorobenzene	*48.82*	*1.0*	*50*	*0*	*97.6*	*77 - 113*	*48.69*	*0.275*	*20*	
Surr: Dibromofluoromethane	*50.13*	*1.0*	*50*	*0*	*100*	*73 - 126*	*49.03*	*2.23*	*20*	
Surr: Toluene-d8	*51.52*	*1.0*	*50*	*0*	*103*	*81 - 120*	*52.05*	*1.02*	*20*	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020412

QC BATCH REPORT

Batch ID: R531595 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MS Sample ID: **HS26020405-02MS** Units: **ug/L** Analysis Date: **17-Feb-2026 05:10**
Client ID: Run ID: **VOA4_531595** SeqNo: **9264096** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	34.61	2.0	20	16.25	91.8	70 - 127				
Benzene	356.2	1.0	20	323.8	162	70 - 127				SEO
Chlorobenzene	20.26	2.0	20	0	101	70 - 114				
Ethylbenzene	68.86	2.0	20	48.62	101	70 - 124				
Methylene chloride	19.75	10	20	0	98.8	70 - 128				
Toluene	25.97	2.0	20	5.205	104	70 - 123				
Xylenes, Total	72.43	6.0	60	10.41	103	70 - 130				
Surr: 1,2-Dichloroethane-d4	*44.52*	*1.0*	*50*	*0*	*89.0*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*47.92*	*1.0*	*50*	*0*	*95.8*	*77 - 113*				
Surr: Dibromofluoromethane	*48.09*	*1.0*	*50*	*0*	*96.2*	*77 - 123*				
Surr: Toluene-d8	*50.58*	*1.0*	*50*	*0*	*101*	*82 - 127*				

MSD Sample ID: **HS26020405-02MSD** Units: **ug/L** Analysis Date: **17-Feb-2026 05:31**
Client ID: Run ID: **VOA4_531595** SeqNo: **9264097** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	33.76	2.0	20	16.25	87.6	70 - 127	34.61	2.47	20	
Benzene	336.4	1.0	20	323.8	63.0	70 - 127	356.2	5.71	20	SEO
Chlorobenzene	19.52	2.0	20	0	97.6	70 - 114	20.26	3.72	20	
Ethylbenzene	65.2	2.0	20	48.62	82.9	70 - 124	68.86	5.47	20	
Methylene chloride	18.35	10	20	0	91.7	70 - 128	19.75	7.36	20	
Toluene	24.43	2.0	20	5.205	96.1	70 - 123	25.97	6.13	20	
Xylenes, Total	68.95	6.0	60	10.41	97.6	70 - 130	72.43	4.92	20	
Surr: 1,2-Dichloroethane-d4	*45.38*	*1.0*	*50*	*0*	*90.8*	*70 - 126*	*44.52*	*1.9*	*20*	
Surr: 4-Bromofluorobenzene	*47.54*	*1.0*	*50*	*0*	*95.1*	*77 - 113*	*47.92*	*0.794*	*20*	
Surr: Dibromofluoromethane	*49.18*	*1.0*	*50*	*0*	*98.4*	*77 - 123*	*48.09*	*2.24*	*20*	
Surr: Toluene-d8	*51.17*	*1.0*	*50*	*0*	*102*	*82 - 127*	*50.58*	*1.15*	*20*	

The following samples were analyzed in this batch:

HS26020412-01	HS26020412-02	HS26020412-03	HS26020412-04
HS26020412-05	HS26020412-06	HS26020412-07	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26020412**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26020412 **Date/Time Received:** **13-Feb-2026 12:55**

Client Name: PBW **Received by:** **Si Ma**

Completed By:	/S/ Chelsea Rogers	14-Feb-2026 15:42	**Reviewed by:**	/S/ Beverly Mustafa	16-Feb-2026 10:07
	eSignature	Date/Time		eSignature	Date/Time

Matrices: **W** Carrier name: **ALS Courier**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:347281
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	3.9uc/c 4.4uc/c	ir34
Cooler(s)/Kit(s):	54026/54609	
Date/Time sample(s) sent to storage:	02/14/2026 15:42	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070
Houston, TX +1 281 530 5656
Middletown, PA +1 717 944 5541
Spring City, PA +1 610 948 4903
Salt Lake City, UT +1 801 266 7700
South Charleston, WV +1 304 356 3168
York, PA +1 717 505 5280

Chain of Custody Form

Page 1 of ____

COC ID: 347281

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	F	
Phone	(512) 275-0593	Phone		G	
Fax	(832) 792-6659	Fax		H	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	I	
				J	

HS26020412
WSP Austin
Houston TX-Wood Preserving Works

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A										
1	WG-1620-MW-87C-20260212	2-12-26	0925	GW	1,2	6	X	X	X								
2	WG-1620-MW-98A-20260212	2-12-26	1103	GW	1,2	6	X	X	X								
3	WG-1620-MW-98B-20260212	2-12-26	1135	GW	1,2	6	X	X	X								
4	WG-1620-MW-34CR-20260212	2-12-26	1330	GW	1,2	6	X	X	X								
5	WG-1620-MW-44A-20260212	2-12-26	1406	GW	1,2	6	X	X	X								
6	WG-1620-FB01-20260212	2-12-26	1503	W	1,2	6	X	X	X								
7	TRIP BLANK	2-12-26	—	W	1	2	X										
8																	
9																	
10																	

Sampler(s) Please Print & Sign

Shipment Method

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
	2-13-26	1255	
Relinquished by:	Date:	Time:	Received by (Laboratory): SM 02/13/26 12:55
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.
54026	3.0
54609	4.4

QC Package: (Check One Box Below)
[ ] Level II Std QC
[ ] Level III Std QC/Raw Data
[ ] Level IV SW846/CLP
[ ] Other
[X] TRRP Checklist
[ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

February 28, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26020579**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 11 sample(s) on Feb 20, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: JUMOKE.LAWAL
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26020579**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26020579**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch

Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 02/28/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020579					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238928,238940,R532069,R532073,R532111					
#[1]	A[2]	**Description**	**Yes**	**No**	**NA[3]**	**NR[4]**	**ER#[5]**
R1	OI	**Chain-of-custody (C-O-C)**					
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X				
		Were all departures from standard conditions described in an exception report?	X				
R2	OI	**Sample and quality control (QC) identification**					
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X				
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X				
R3	OI	**Test reports**					
		Were all samples prepared and analyzed within holding times?	X				
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X				
		Were calculations checked by a peer or supervisor?	X				
		Were all analyte identifications checked by a peer or supervisor?	X				
		Were sample detection limits reported for all analytes not detected?	X				
		Were all results for soil and sediment samples reported on a dry weight basis?			X		
		Were % moisture (or solids) reported for all soil and sediment samples?			X		
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X		
		If required for the project, TICs reported?			X		
R4	O	**Surrogate recovery data**					
		Were surrogates added prior to extraction?	X				
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1
R5	OI	**Test reports/summary forms for blank samples**					
		Were appropriate type(s) of blanks analyzed?	X				
		Were blanks analyzed at the appropriate frequency?	X				
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X				
		Were blank concentrations < MQL?	X				
R6	OI	**Laboratory control samples (LCS):**					
		Were all COCs included in the LCS?	X				
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X				
		Were LCSs analyzed at the required frequency?	X				
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?		X			2
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X				
		Was the LCSD RPD within QC limits?	X				
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**					
		Were the project/method specified analytes included in the MS and MSD?	X				
		Were MS/MSD analyzed at the appropriate frequency?	X				
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?		X			3
		Were MS/MSD RPDs within laboratory QC limits?		X			4
R8	OI	**Analytical duplicate data**					
		Were appropriate analytical duplicates analyzed for each matrix?	X				
		Were analytical duplicates analyzed at the appropriate frequency?	X				
		Were RPDs or relative standard deviations within the laboratory QC limits?	X				
R9	OI	**Method quantitation limits (MQLs):**					
		Are the MQLs for each method analyte included in the laboratory data package?	X				
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X				
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X				
R10	OI	**Other problems/anomalies**					
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				5
		Were all necessary corrective actions performed for the reported data?	X				
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X				
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 02/28/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020579				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 238928,238940,R532069,R532073,R532111				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?			X		
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?			X		
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?			X		
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 02/28/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Number: HS26020579
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 238928,238940,R532069,R532073,R532111

ER#[5]	Description
1	Semivolatiles Method SW8270, sample WG-1620-MW-59B-20260220, surrogate 2,4,6-Tribromophenol recovered below the control limit due to matrix interference. Semivolatiles Method SW8270, sample WG-1620-MW-61A-20260220, surrogate 2-Fluorobiphenyl recovered below the control limit due to matrix interference.
2	Batch R532073, Volatiles Method SW8260, LCS recovered above the control limit for Chlorobenzene. Associated samples are ND
3	Batch 238940, Semivolatiles Method SW8270, sample WG-1620-MW-61A-20260220, MS recovered outside the control limit for 2-Chloronaphthalene, 2-Methylnaphthalene Batch R532069, Volatiles Method SW8260, sample HS26020557-01, MSD was performed on unrelated sample
4	Batch 238940, Semivolatiles Method SW8270, sample WG-1620-MW-61A-20260220, MS/MSD RPD recovered above the RPD limit for the analytes
5	Log In Notes: All Trip Blank Received Not On Chain of Custody. Placed On Hold

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26020579

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26020579-01	WG-1620-MW-54C-20260220	Groundwater		20-Feb-2026 08:27	20-Feb-2026 17:30	☐
HS26020579-02	WG-1620-FD01-20260220	Water		20-Feb-2026 08:41	20-Feb-2026 17:30	☐
HS26020579-03	WG-1620-MW-54B-20260220	Groundwater		20-Feb-2026 09:30	20-Feb-2026 17:30	☐
HS26020579-04	WG-1620-FB01-20260220	Water		20-Feb-2026 09:45	20-Feb-2026 17:30	☐
HS26020579-05	WG-1620-MW-59B-20260220	Groundwater		20-Feb-2026 10:19	20-Feb-2026 17:30	☐
HS26020579-06	WG-1620-MW-59A-20260220	Groundwater		20-Feb-2026 11:07	20-Feb-2026 17:30	☐
HS26020579-07	WG-1620-MW-61B-20260220	Groundwater		20-Feb-2026 14:00	20-Feb-2026 17:30	☐
HS26020579-08	WG-1620-MW-61A-20260220	Groundwater		20-Feb-2026 14:42	20-Feb-2026 17:30	☐
HS26020579-09	Trip Blank CG-122925-651	Water		20-Feb-2026 00:00	20-Feb-2026 17:30	☑
HS26020579-10	Trip Blank CG-122925-674	Water		20-Feb-2026 00:00	20-Feb-2026 17:30	☑
HS26020579-11	Trip Blank CG-122925-673	Water		20-Feb-2026 00:00	20-Feb-2026 17:30	☑

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-54C-20260220
Collection Date: 20-Feb-2026 08:27

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	26-Feb-2026 14:07
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	26-Feb-2026 14:07
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	26-Feb-2026 14:07
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 14:07
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	26-Feb-2026 14:07
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 14:07
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	26-Feb-2026 14:07
Surr: 1,2-Dichloroethane-d4	*90.5*			*70-126*	*%REC*	*1*	*26-Feb-2026 14:07*
Surr: 4-Bromofluorobenzene	*92.6*			*77-113*	*%REC*	*1*	*26-Feb-2026 14:07*
Surr: Dibromofluoromethane	*96.2*			*77-123*	*%REC*	*1*	*26-Feb-2026 14:07*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*26-Feb-2026 14:07*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-54C-20260220
Collection Date: 20-Feb-2026 08:27

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 24-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 12:04
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	26-Feb-2026 12:04
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	26-Feb-2026 12:04
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	26-Feb-2026 12:04
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 12:04
2-Methylnaphthalene	**0.00018**		**0.000019**	**0.00010**	**mg/L**	1	26-Feb-2026 12:04
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	26-Feb-2026 12:04
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	26-Feb-2026 12:04
Acenaphthene	**0.017**		**0.00027**	**0.0010**	**mg/L**	10	27-Feb-2026 19:43
Acenaphthylene	**0.00015**		**0.000015**	**0.00010**	**mg/L**	1	26-Feb-2026 12:04
Anthracene	**0.00031**		**0.000014**	**0.00010**	**mg/L**	1	26-Feb-2026 12:04
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	26-Feb-2026 12:04
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 12:04
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	26-Feb-2026 12:04
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	26-Feb-2026 12:04
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	26-Feb-2026 12:04
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	26-Feb-2026 12:04
Dibenzofuran	**0.0092**		**0.000020**	**0.00010**	**mg/L**	1	26-Feb-2026 12:04
Fluoranthene	**0.0021**		**0.000010**	**0.00010**	**mg/L**	1	26-Feb-2026 12:04
Fluorene	**0.0068**		**0.000030**	**0.00010**	**mg/L**	1	26-Feb-2026 12:04
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	26-Feb-2026 12:04
Naphthalene	**0.00064**		**0.000020**	**0.00010**	**mg/L**	1	26-Feb-2026 12:04
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	26-Feb-2026 12:04
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	26-Feb-2026 12:04
Phenanthrene	**0.00092**		**0.000021**	**0.00010**	**mg/L**	1	26-Feb-2026 12:04
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	26-Feb-2026 12:04
Pyrene	**0.00094**		**0.000019**	**0.00010**	**mg/L**	1	26-Feb-2026 12:04
Surr: 2,4,6-Tribromophenol	*47.6*			*34-129*	*%REC*	*10*	*27-Feb-2026 19:43*
Surr: 2,4,6-Tribromophenol	*72.2*			*34-129*	*%REC*	*1*	*26-Feb-2026 12:04*
Surr: 2-Fluorobiphenyl	*54.7*			*40-125*	*%REC*	*1*	*26-Feb-2026 12:04*
Surr: 2-Fluorobiphenyl	*57.0*			*40-125*	*%REC*	*10*	*27-Feb-2026 19:43*
Surr: 2-Fluorophenol	*58.0*			*20-120*	*%REC*	*10*	*27-Feb-2026 19:43*
Surr: 2-Fluorophenol	*49.3*			*20-120*	*%REC*	*1*	*26-Feb-2026 12:04*
Surr: 4-Terphenyl-d14	*64.8*			*40-135*	*%REC*	*10*	*27-Feb-2026 19:43*
Surr: 4-Terphenyl-d14	*63.7*			*40-135*	*%REC*	*1*	*26-Feb-2026 12:04*
Surr: Nitrobenzene-d5	*52.1*			*41-120*	*%REC*	*1*	*26-Feb-2026 12:04*
Surr: Nitrobenzene-d5	*55.2*			*41-120*	*%REC*	*10*	*27-Feb-2026 19:43*
Surr: Phenol-d6	*54.6*			*20-120*	*%REC*	*10*	*27-Feb-2026 19:43*
Surr: Phenol-d6	*51.9*			*20-120*	*%REC*	*1*	*26-Feb-2026 12:04*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-54C-20260220
Collection Date: 20-Feb-2026 08:27

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 24-Feb-2026		Analyst: JC
Arsenic	**0.00160**	J	**0.000510**	**0.00200**	**mg/L**	1	25-Feb-2026 10:12

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260220
Collection Date: 20-Feb-2026 08:41

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-02
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	25-Feb-2026 23:40
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	25-Feb-2026 23:40
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	25-Feb-2026 23:40
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	25-Feb-2026 23:40
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	25-Feb-2026 23:40
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	25-Feb-2026 23:40
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	25-Feb-2026 23:40
Surr: 1,2-Dichloroethane-d4	*89.2*			*70-126*	*%REC*	*1*	*25-Feb-2026 23:40*
Surr: 4-Bromofluorobenzene	*96.1*			*77-113*	*%REC*	*1*	*25-Feb-2026 23:40*
Surr: Dibromofluoromethane	*96.5*			*77-123*	*%REC*	*1*	*25-Feb-2026 23:40*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*25-Feb-2026 23:40*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260220
Collection Date: 20-Feb-2026 08:41

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-02
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 24-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 12:52
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	26-Feb-2026 12:52
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	26-Feb-2026 12:52
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	26-Feb-2026 12:52
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 12:52
2-Methylnaphthalene	**0.00024**		**0.000019**	**0.00010**	**mg/L**	1	26-Feb-2026 12:52
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	26-Feb-2026 12:52
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	26-Feb-2026 12:52
Acenaphthene	**0.023**		**0.00027**	**0.0010**	**mg/L**	10	27-Feb-2026 20:06
Acenaphthylene	**0.00018**		**0.000015**	**0.00010**	**mg/L**	1	26-Feb-2026 12:52
Anthracene	**0.00042**		**0.000014**	**0.00010**	**mg/L**	1	26-Feb-2026 12:52
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	26-Feb-2026 12:52
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 12:52
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	26-Feb-2026 12:52
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	26-Feb-2026 12:52
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	26-Feb-2026 12:52
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	26-Feb-2026 12:52
Dibenzofuran	**0.015**		**0.00020**	**0.0010**	**mg/L**	10	27-Feb-2026 20:06
Fluoranthene	**0.0023**		**0.000010**	**0.00010**	**mg/L**	1	26-Feb-2026 12:52
Fluorene	**0.0085**		**0.000030**	**0.00010**	**mg/L**	1	26-Feb-2026 12:52
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	26-Feb-2026 12:52
Naphthalene	**0.00067**		**0.000020**	**0.00010**	**mg/L**	1	26-Feb-2026 12:52
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	26-Feb-2026 12:52
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	26-Feb-2026 12:52
Phenanthrene	**0.0013**		**0.000021**	**0.00010**	**mg/L**	1	26-Feb-2026 12:52
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	26-Feb-2026 12:52
Pyrene	**0.0011**		**0.000019**	**0.00010**	**mg/L**	1	26-Feb-2026 12:52
Surr: 2,4,6-Tribromophenol	*50.2*			*34-129*	*%REC*	*10*	*27-Feb-2026 20:06*
Surr: 2,4,6-Tribromophenol	*68.0*			*34-129*	*%REC*	*1*	*26-Feb-2026 12:52*
Surr: 2-Fluorobiphenyl	*53.7*			*40-125*	*%REC*	*1*	*26-Feb-2026 12:52*
Surr: 2-Fluorobiphenyl	*64.8*			*40-125*	*%REC*	*10*	*27-Feb-2026 20:06*
Surr: 2-Fluorophenol	*59.2*			*20-120*	*%REC*	*10*	*27-Feb-2026 20:06*
Surr: 2-Fluorophenol	*48.5*			*20-120*	*%REC*	*1*	*26-Feb-2026 12:52*
Surr: 4-Terphenyl-d14	*60.4*			*40-135*	*%REC*	*1*	*26-Feb-2026 12:52*
Surr: 4-Terphenyl-d14	*74.0*			*40-135*	*%REC*	*10*	*27-Feb-2026 20:06*
Surr: Nitrobenzene-d5	*50.0*			*41-120*	*%REC*	*1*	*26-Feb-2026 12:52*
Surr: Nitrobenzene-d5	*60.0*			*41-120*	*%REC*	*10*	*27-Feb-2026 20:06*
Surr: Phenol-d6	*69.2*			*20-120*	*%REC*	*10*	*27-Feb-2026 20:06*
Surr: Phenol-d6	*50.6*			*20-120*	*%REC*	*1*	*26-Feb-2026 12:52*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FD01-20260220
Collection Date: 20-Feb-2026 08:41

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-02
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 24-Feb-2026		Analyst: JC
Arsenic	**0.00172**	J	**0.000510**	**0.00200**	**mg/L**	1	25-Feb-2026 10:22

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-54B-20260220
Collection Date: 20-Feb-2026 09:30

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	26-Feb-2026 00:01
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	26-Feb-2026 00:01
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	26-Feb-2026 00:01
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 00:01
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	26-Feb-2026 00:01
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 00:01
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	26-Feb-2026 00:01
Surr: 1,2-Dichloroethane-d4	*90.9*			*70-126*	*%REC*	*1*	*26-Feb-2026 00:01*
Surr: 4-Bromofluorobenzene	*95.0*			*77-113*	*%REC*	*1*	*26-Feb-2026 00:01*
Surr: Dibromofluoromethane	*95.7*			*77-123*	*%REC*	*1*	*26-Feb-2026 00:01*
Surr: Toluene-d8	*99.7*			*82-127*	*%REC*	*1*	*26-Feb-2026 00:01*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-54B-20260220
Collection Date: 20-Feb-2026 09:30

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 24-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 13:15
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	26-Feb-2026 13:15
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	26-Feb-2026 13:15
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	26-Feb-2026 13:15
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 13:15
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	26-Feb-2026 13:15
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	26-Feb-2026 13:15
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	26-Feb-2026 13:15
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	26-Feb-2026 13:15
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	26-Feb-2026 13:15
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	26-Feb-2026 13:15
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	26-Feb-2026 13:15
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 13:15
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	26-Feb-2026 13:15
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	26-Feb-2026 13:15
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	26-Feb-2026 13:15
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	26-Feb-2026 13:15
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 13:15
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	26-Feb-2026 13:15
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	26-Feb-2026 13:15
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	26-Feb-2026 13:15
Naphthalene	**0.00014**		**0.000020**	**0.00010**	**mg/L**	1	26-Feb-2026 13:15
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	26-Feb-2026 13:15
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	26-Feb-2026 13:15
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	26-Feb-2026 13:15
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	26-Feb-2026 13:15
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	26-Feb-2026 13:15
Surr: 2,4,6-Tribromophenol	*82.6*			*34-129*	*%REC*	*1*	*26-Feb-2026 13:15*
Surr: 2-Fluorobiphenyl	*54.9*			*40-125*	*%REC*	*1*	*26-Feb-2026 13:15*
Surr: 2-Fluorophenol	*51.3*			*20-120*	*%REC*	*1*	*26-Feb-2026 13:15*
Surr: 4-Terphenyl-d14	*63.9*			*40-135*	*%REC*	*1*	*26-Feb-2026 13:15*
Surr: Nitrobenzene-d5	*49.3*			*41-120*	*%REC*	*1*	*26-Feb-2026 13:15*
Surr: Phenol-d6	*53.3*			*20-120*	*%REC*	*1*	*26-Feb-2026 13:15*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 24-Feb-2026		Analyst: JC
Arsenic	**0.00155**	J	**0.000510**	**0.00200**	**mg/L**	1	25-Feb-2026 10:23

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260220
Collection Date: 20-Feb-2026 09:45

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-04
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	25-Feb-2026 23:19
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	25-Feb-2026 23:19
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	25-Feb-2026 23:19
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	25-Feb-2026 23:19
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	25-Feb-2026 23:19
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	25-Feb-2026 23:19
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	25-Feb-2026 23:19
Surr: 1,2-Dichloroethane-d4	*87.9*			*70-126*	*%REC*	*1*	*25-Feb-2026 23:19*
Surr: 4-Bromofluorobenzene	*96.3*			*77-113*	*%REC*	*1*	*25-Feb-2026 23:19*
Surr: Dibromofluoromethane	*95.3*			*77-123*	*%REC*	*1*	*25-Feb-2026 23:19*
Surr: Toluene-d8	*99.7*			*82-127*	*%REC*	*1*	*25-Feb-2026 23:19*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260220
Collection Date: 20-Feb-2026 09:45

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-04
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 24-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 13:38
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	26-Feb-2026 13:38
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	26-Feb-2026 13:38
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	26-Feb-2026 13:38
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 13:38
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	26-Feb-2026 13:38
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	26-Feb-2026 13:38
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	26-Feb-2026 13:38
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	26-Feb-2026 13:38
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	26-Feb-2026 13:38
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	26-Feb-2026 13:38
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	26-Feb-2026 13:38
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 13:38
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	26-Feb-2026 13:38
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	26-Feb-2026 13:38
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	26-Feb-2026 13:38
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	26-Feb-2026 13:38
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 13:38
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	26-Feb-2026 13:38
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	26-Feb-2026 13:38
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	26-Feb-2026 13:38
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 13:38
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	26-Feb-2026 13:38
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	26-Feb-2026 13:38
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	26-Feb-2026 13:38
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	26-Feb-2026 13:38
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	26-Feb-2026 13:38
Surr: 2,4,6-Tribromophenol	*60.5*			*34-129*	*%REC*	*1*	*26-Feb-2026 13:38*
Surr: 2-Fluorobiphenyl	*53.7*			*40-125*	*%REC*	*1*	*26-Feb-2026 13:38*
Surr: 2-Fluorophenol	*49.3*			*20-120*	*%REC*	*1*	*26-Feb-2026 13:38*
Surr: 4-Terphenyl-d14	*60.5*			*40-135*	*%REC*	*1*	*26-Feb-2026 13:38*
Surr: Nitrobenzene-d5	*52.5*			*41-120*	*%REC*	*1*	*26-Feb-2026 13:38*
Surr: Phenol-d6	*53.0*			*20-120*	*%REC*	*1*	*26-Feb-2026 13:38*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 24-Feb-2026		Analyst: JC
Arsenic	**0.000644**	J	**0.000510**	**0.00200**	**mg/L**	1	25-Feb-2026 10:25

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-59B-20260220
Collection Date: 20-Feb-2026 10:19

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	26-Feb-2026 00:21
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	26-Feb-2026 00:21
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	26-Feb-2026 00:21
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 00:21
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	26-Feb-2026 00:21
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 00:21
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	26-Feb-2026 00:21
Surr: 1,2-Dichloroethane-d4	*89.2*			*70-126*	*%REC*	*1*	*26-Feb-2026 00:21*
Surr: 4-Bromofluorobenzene	*93.9*			*77-113*	*%REC*	*1*	*26-Feb-2026 00:21*
Surr: Dibromofluoromethane	*96.0*			*77-123*	*%REC*	*1*	*26-Feb-2026 00:21*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*26-Feb-2026 00:21*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-59B-20260220
Collection Date: 20-Feb-2026 10:19

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 24-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	27-Feb-2026 13:54
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	27-Feb-2026 13:54
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	27-Feb-2026 13:54
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	27-Feb-2026 13:54
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	27-Feb-2026 13:54
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	27-Feb-2026 13:54
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	27-Feb-2026 13:54
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	27-Feb-2026 13:54
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	27-Feb-2026 13:54
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	27-Feb-2026 13:54
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	27-Feb-2026 13:54
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	27-Feb-2026 13:54
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	27-Feb-2026 13:54
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	27-Feb-2026 13:54
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	27-Feb-2026 13:54
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	27-Feb-2026 13:54
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	27-Feb-2026 13:54
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	27-Feb-2026 13:54
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	27-Feb-2026 13:54
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	27-Feb-2026 13:54
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	27-Feb-2026 13:54
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	27-Feb-2026 13:54
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	27-Feb-2026 13:54
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	27-Feb-2026 13:54
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	27-Feb-2026 13:54
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	27-Feb-2026 13:54
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	27-Feb-2026 13:54
Surr: 2,4,6-Tribromophenol	*13.6*	*S*		*34-129*	*%REC*	*1*	*27-Feb-2026 13:54*
Surr: 2-Fluorobiphenyl	*77.9*			*40-125*	*%REC*	*1*	*27-Feb-2026 13:54*
Surr: 2-Fluorophenol	*80.8*			*20-120*	*%REC*	*1*	*27-Feb-2026 13:54*
Surr: 4-Terphenyl-d14	*101*			*40-135*	*%REC*	*1*	*27-Feb-2026 13:54*
Surr: Nitrobenzene-d5	*72.2*			*41-120*	*%REC*	*1*	*27-Feb-2026 13:54*
Surr: Phenol-d6	*91.7*			*20-120*	*%REC*	*1*	*27-Feb-2026 13:54*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 24-Feb-2026		Analyst: JC
Arsenic	**0.0100**		**0.000510**	**0.00200**	**mg/L**	1	25-Feb-2026 10:27

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-59A-20260220
Collection Date: 20-Feb-2026 11:07

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	26-Feb-2026 00:42
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	26-Feb-2026 00:42
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	26-Feb-2026 00:42
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 00:42
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	26-Feb-2026 00:42
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 00:42
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	26-Feb-2026 00:42
Surr: 1,2-Dichloroethane-d4	*87.9*			*70-126*	*%REC*	*1*	*26-Feb-2026 00:42*
Surr: 4-Bromofluorobenzene	*94.9*			*77-113*	*%REC*	*1*	*26-Feb-2026 00:42*
Surr: Dibromofluoromethane	*96.1*			*77-123*	*%REC*	*1*	*26-Feb-2026 00:42*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*26-Feb-2026 00:42*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-59A-20260220
Collection Date: 20-Feb-2026 11:07

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 24-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 14:24
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	26-Feb-2026 14:24
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	26-Feb-2026 14:24
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	26-Feb-2026 14:24
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 14:24
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	26-Feb-2026 14:24
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	26-Feb-2026 14:24
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	26-Feb-2026 14:24
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	26-Feb-2026 14:24
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	26-Feb-2026 14:24
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	26-Feb-2026 14:24
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	26-Feb-2026 14:24
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 14:24
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	26-Feb-2026 14:24
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	26-Feb-2026 14:24
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	26-Feb-2026 14:24
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	26-Feb-2026 14:24
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 14:24
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	26-Feb-2026 14:24
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	26-Feb-2026 14:24
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	26-Feb-2026 14:24
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 14:24
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	26-Feb-2026 14:24
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	26-Feb-2026 14:24
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	26-Feb-2026 14:24
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	26-Feb-2026 14:24
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	26-Feb-2026 14:24
Surr: 2,4,6-Tribromophenol	*58.3*			*34-129*	*%REC*	*1*	*26-Feb-2026 14:24*
Surr: 2-Fluorobiphenyl	*50.0*			*40-125*	*%REC*	*1*	*26-Feb-2026 14:24*
Surr: 2-Fluorophenol	*49.4*			*20-120*	*%REC*	*1*	*26-Feb-2026 14:24*
Surr: 4-Terphenyl-d14	*59.7*			*40-135*	*%REC*	*1*	*26-Feb-2026 14:24*
Surr: Nitrobenzene-d5	*48.7*			*41-120*	*%REC*	*1*	*26-Feb-2026 14:24*
Surr: Phenol-d6	*52.2*			*20-120*	*%REC*	*1*	*26-Feb-2026 14:24*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 24-Feb-2026		Analyst: JC
Arsenic	**0.00262**		**0.000510**	**0.00200**	**mg/L**	1	25-Feb-2026 10:29

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-61B-20260220
Collection Date: 20-Feb-2026 14:00

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	26-Feb-2026 01:03
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	26-Feb-2026 01:03
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	26-Feb-2026 01:03
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 01:03
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	26-Feb-2026 01:03
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 01:03
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	26-Feb-2026 01:03
Surr: 1,2-Dichloroethane-d4	*89.7*			*70-126*	*%REC*	*1*	*26-Feb-2026 01:03*
Surr: 4-Bromofluorobenzene	*95.4*			*77-113*	*%REC*	*1*	*26-Feb-2026 01:03*
Surr: Dibromofluoromethane	*95.7*			*77-123*	*%REC*	*1*	*26-Feb-2026 01:03*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*26-Feb-2026 01:03*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-61B-20260220
Collection Date: 20-Feb-2026 14:00

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-07
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 24-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 14:47
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	26-Feb-2026 14:47
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	26-Feb-2026 14:47
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	26-Feb-2026 14:47
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	26-Feb-2026 14:47
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	26-Feb-2026 14:47
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	26-Feb-2026 14:47
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	26-Feb-2026 14:47
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	26-Feb-2026 14:47
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	26-Feb-2026 14:47
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	26-Feb-2026 14:47
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	26-Feb-2026 14:47
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 14:47
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	26-Feb-2026 14:47
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	26-Feb-2026 14:47
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	26-Feb-2026 14:47
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	26-Feb-2026 14:47
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 14:47
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	26-Feb-2026 14:47
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	26-Feb-2026 14:47
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	26-Feb-2026 14:47
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	26-Feb-2026 14:47
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	26-Feb-2026 14:47
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	26-Feb-2026 14:47
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	26-Feb-2026 14:47
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	26-Feb-2026 14:47
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	26-Feb-2026 14:47
Surr: 2,4,6-Tribromophenol	*69.4*			*34-129*	*%REC*	*1*	*26-Feb-2026 14:47*
Surr: 2-Fluorobiphenyl	*58.7*			*40-125*	*%REC*	*1*	*26-Feb-2026 14:47*
Surr: 2-Fluorophenol	*53.9*			*20-120*	*%REC*	*1*	*26-Feb-2026 14:47*
Surr: 4-Terphenyl-d14	*60.1*			*40-135*	*%REC*	*1*	*26-Feb-2026 14:47*
Surr: Nitrobenzene-d5	*55.0*			*41-120*	*%REC*	*1*	*26-Feb-2026 14:47*
Surr: Phenol-d6	*57.9*			*20-120*	*%REC*	*1*	*26-Feb-2026 14:47*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 24-Feb-2026		Analyst: JC
Arsenic	**0.00266**		**0.000510**	**0.00200**	**mg/L**	1	25-Feb-2026 10:31

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-61A-20260220
Collection Date: 20-Feb-2026 14:42

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	26-Feb-2026 16:59
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	26-Feb-2026 16:59
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	26-Feb-2026 16:59
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 16:59
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	26-Feb-2026 16:59
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 16:59
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	26-Feb-2026 16:59
Surr: 1,2-Dichloroethane-d4	*74.6*			*70-126*	*%REC*	*1*	*26-Feb-2026 16:59*
Surr: 4-Bromofluorobenzene	*98.7*			*77-113*	*%REC*	*1*	*26-Feb-2026 16:59*
Surr: Dibromofluoromethane	*82.7*			*77-123*	*%REC*	*1*	*26-Feb-2026 16:59*
Surr: Toluene-d8	*105*			*82-127*	*%REC*	*1*	*26-Feb-2026 16:59*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-61A-20260220
Collection Date: 20-Feb-2026 14:42

ANALYTICAL REPORT
WorkOrder:HS26020579
Lab ID:HS26020579-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 24-Feb-2026		Analyst: AR
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	25-Feb-2026 19:49
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	25-Feb-2026 19:49
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	25-Feb-2026 19:49
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	25-Feb-2026 19:49
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	25-Feb-2026 19:49
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	25-Feb-2026 19:49
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	25-Feb-2026 19:49
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	25-Feb-2026 19:49
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	25-Feb-2026 19:49
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	25-Feb-2026 19:49
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	25-Feb-2026 19:49
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	25-Feb-2026 19:49
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	25-Feb-2026 19:49
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	25-Feb-2026 19:49
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	25-Feb-2026 19:49
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	25-Feb-2026 19:49
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	25-Feb-2026 19:49
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	25-Feb-2026 19:49
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	25-Feb-2026 19:49
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	25-Feb-2026 19:49
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	25-Feb-2026 19:49
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	25-Feb-2026 19:49
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	25-Feb-2026 19:49
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	25-Feb-2026 19:49
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	25-Feb-2026 19:49
Phenol	**0.00035**		**0.000035**	**0.00020**	**mg/L**	1	25-Feb-2026 19:49
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	25-Feb-2026 19:49
Surr: 2,4,6-Tribromophenol	*62.1*			*34-129*	*%REC*	*1*	*25-Feb-2026 19:49*
Surr: 2-Fluorobiphenyl	*38.9*	*S*		*40-125*	*%REC*	*1*	*25-Feb-2026 19:49*
Surr: 2-Fluorophenol	*42.8*			*20-120*	*%REC*	*1*	*25-Feb-2026 19:49*
Surr: 4-Terphenyl-d14	*69.5*			*40-135*	*%REC*	*1*	*25-Feb-2026 19:49*
Surr: Nitrobenzene-d5	*42.6*			*41-120*	*%REC*	*1*	*25-Feb-2026 19:49*
Surr: Phenol-d6	*47.3*			*20-120*	*%REC*	*1*	*25-Feb-2026 19:49*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 24-Feb-2026		Analyst: JC
Arsenic	**0.000994**	J	**0.000510**	**0.00200**	**mg/L**	1	25-Feb-2026 10:05

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

Batch ID: 238928 **Start Date:** 24 Feb 2026 09:00 **End Date:** 24 Feb 2026 09:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020579-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020579-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020579-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020579-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020579-05		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020579-06		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020579-07		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020579-08		10 (mL)	10 (mL)	1	120 plastic HNO3

Batch ID: 238940 **Start Date:** 24 Feb 2026 13:14 **End Date:** 24 Feb 2026 13:14
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020579-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020579-02	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020579-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020579-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020579-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020579-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020579-07	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020579-08	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 238928 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Water	
HS26020579-02	WG-1620-FD01-20260220	20 Feb 2026 08:41		24 Feb 2026 09:00	25 Feb 2026 10:22	1
HS26020579-04	WG-1620-FB01-20260220	20 Feb 2026 09:45		24 Feb 2026 09:00	25 Feb 2026 10:25	1
Batch ID: 238928 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26020579-01	WG-1620-MW-54C-20260220	20 Feb 2026 08:27		24 Feb 2026 09:00	25 Feb 2026 10:12	1
HS26020579-03	WG-1620-MW-54B-20260220	20 Feb 2026 09:30		24 Feb 2026 09:00	25 Feb 2026 10:23	1
HS26020579-05	WG-1620-MW-59B-20260220	20 Feb 2026 10:19		24 Feb 2026 09:00	25 Feb 2026 10:27	1
HS26020579-06	WG-1620-MW-59A-20260220	20 Feb 2026 11:07		24 Feb 2026 09:00	25 Feb 2026 10:29	1
HS26020579-07	WG-1620-MW-61B-20260220	20 Feb 2026 14:00		24 Feb 2026 09:00	25 Feb 2026 10:31	1
HS26020579-08	WG-1620-MW-61A-20260220	20 Feb 2026 14:42		24 Feb 2026 09:00	25 Feb 2026 10:05	1
Batch ID: 238940 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Water	
HS26020579-02	WG-1620-FD01-20260220	20 Feb 2026 08:41		24 Feb 2026 13:14	27 Feb 2026 20:06	10
Batch ID: 238940 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26020579-01	WG-1620-MW-54C-20260220	20 Feb 2026 08:27		24 Feb 2026 13:14	27 Feb 2026 19:43	10
HS26020579-05	WG-1620-MW-59B-20260220	20 Feb 2026 10:19		24 Feb 2026 13:14	27 Feb 2026 13:54	1
Batch ID: 238940 (1)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Water	
HS26020579-02	WG-1620-FD01-20260220	20 Feb 2026 08:41		24 Feb 2026 13:14	26 Feb 2026 12:52	1
HS26020579-04	WG-1620-FB01-20260220	20 Feb 2026 09:45		24 Feb 2026 13:14	26 Feb 2026 13:38	1
Batch ID: 238940 (1)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26020579-01	WG-1620-MW-54C-20260220	20 Feb 2026 08:27		24 Feb 2026 13:14	26 Feb 2026 12:04	1
HS26020579-03	WG-1620-MW-54B-20260220	20 Feb 2026 09:30		24 Feb 2026 13:14	26 Feb 2026 13:15	1
HS26020579-06	WG-1620-MW-59A-20260220	20 Feb 2026 11:07		24 Feb 2026 13:14	26 Feb 2026 14:24	1
HS26020579-07	WG-1620-MW-61B-20260220	20 Feb 2026 14:00		24 Feb 2026 13:14	26 Feb 2026 14:47	1
HS26020579-08	WG-1620-MW-61A-20260220	20 Feb 2026 14:42		24 Feb 2026 13:14	25 Feb 2026 19:49	1
Batch ID: R532069 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020579-03	WG-1620-MW-54B-20260220	20 Feb 2026 09:30			26 Feb 2026 00:01	1
HS26020579-05	WG-1620-MW-59B-20260220	20 Feb 2026 10:19			26 Feb 2026 00:21	1
HS26020579-06	WG-1620-MW-59A-20260220	20 Feb 2026 11:07			26 Feb 2026 00:42	1
HS26020579-07	WG-1620-MW-61B-20260220	20 Feb 2026 14:00			26 Feb 2026 01:03	1
Batch ID: R532069 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020579-02	WG-1620-FD01-20260220	20 Feb 2026 08:41			25 Feb 2026 23:40	1
HS26020579-04	WG-1620-FB01-20260220	20 Feb 2026 09:45			25 Feb 2026 23:19	1
Batch ID: R532073 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020579-08	WG-1620-MW-61A-20260220	20 Feb 2026 14:42			26 Feb 2026 16:59	1
Batch ID: R532111 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020579-01	WG-1620-MW-54C-20260220	20 Feb 2026 08:27			26 Feb 2026 14:07	1

WorkOrder: HS26020579
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00128	0.000510	0.00200

WorkOrder: HS26020579
InstrumentID: SV-12
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000056	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000048	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000068	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000058	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000053	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000051	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00024	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.000099	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000062	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000061	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000068	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000076	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000064	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000053	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.00015	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000073	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000080	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000063	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000071	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000059	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000059	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000059	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000057	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.000030	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000068	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000060	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000066	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26020579
InstrumentID: SV-13
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000056	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000047	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000047	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000052	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000051	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000046	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.000017	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.000051	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000057	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000054	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000068	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000062	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000046	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000055	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000049	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000067	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000048	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000056	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000062	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000051	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000051	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000050	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000060	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.00021	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000061	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000068	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000053	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26020579
InstrumentID: VOA4
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0011	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00048	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.0010	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00094	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0041	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0030	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

WorkOrder: HS26020579
InstrumentID: VOA7
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.00084	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00054	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00094	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00091	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0054	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0027	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: 238928 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-238928** Units: **mg/L** Analysis Date: **25-Feb-2026 09:56**
Client ID: Run ID: **ICPMS06_532010** SeqNo: **9273266** PrepDate: **24-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-238928** Units: **mg/L** Analysis Date: **25-Feb-2026 09:58**
Client ID: Run ID: **ICPMS06_532010** SeqNo: **9273267** PrepDate: **24-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04694	0.00200	0.05	0	93.9	80 - 120				

MS Sample ID: **HS26020579-08MS** Units: **mg/L** Analysis Date: **25-Feb-2026 10:06**
Client ID: **WG-1620-MW-61A-20260220** Run ID: **ICPMS06_532010** SeqNo: **9273271** PrepDate: **24-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04795	0.00200	0.05	0.000994	93.9	80 - 120				

MSD Sample ID: **HS26020579-08MSD** Units: **mg/L** Analysis Date: **25-Feb-2026 10:08**
Client ID: **WG-1620-MW-61A-20260220** Run ID: **ICPMS06_532010** SeqNo: **9273272** PrepDate: **24-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04818	0.00200	0.05	0.000994	94.4	80 - 120	0.04795	0.483	20	

PDS Sample ID: **HS26020579-08PDS** Units: **mg/L** Analysis Date: **25-Feb-2026 10:10**
Client ID: **WG-1620-MW-61A-20260220** Run ID: **ICPMS06_532010** SeqNo: **9273273** PrepDate: **24-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1007	0.00200	0.1	0.000994	99.7	75 - 125				

SD Sample ID: **HS26020579-08SD** Units: **mg/L** Analysis Date: **25-Feb-2026 10:00**
Client ID: **WG-1620-MW-61A-20260220** Run ID: **ICPMS06_532010** SeqNo: **9273268** PrepDate: **24-Feb-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.000994	0	10	

The following samples were analyzed in this batch:

HS26020579-01	HS26020579-02	HS26020579-03	HS26020579-04
HS26020579-05	HS26020579-06	HS26020579-07	HS26020579-08

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: 238940 (1) **Instrument: SV-12** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-238940** Units: **ug/L** Analysis Date: **26-Feb-2026 10:33**
Client ID: Run ID: **SV-12_532159** SeqNo: **9276629** PrepDate: **24-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.778*	*0.20*	*5*	*0*	*55.6*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.481*	*0.20*	*5*	*0*	*49.6*	*40 - 125*				
Surr: 2-Fluorophenol	*2.225*	*0.20*	*5*	*0*	*44.5*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.652*	*0.20*	*5*	*0*	*53.0*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.388*	*0.20*	*5*	*0*	*47.8*	*41 - 120*				
Surr: Phenol-d6	*2.466*	*0.20*	*5*	*0*	*49.3*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: 238940 (1) **Instrument: SV-12** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-238940** Units: **ug/L** Analysis Date: **26-Feb-2026 10:56**
Client ID: Run ID: **SV-12_532159** SeqNo: **9276630** PrepDate: **24-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.059	0.20	5	0	61.2	39 - 127				
2,4-Dimethylphenol	3.117	0.20	5	0	62.3	35 - 120				
2,4-Dinitrotoluene	3.866	0.20	5	0	77.3	50 - 122				
2,6-Dinitrotoluene	3.714	0.20	5	0	74.3	50 - 120				
2-Chloronaphthalene	2.964	0.20	5	0	59.3	50 - 120				
2-Methylnaphthalene	2.814	0.10	5	0	56.3	50 - 120				
4,6-Dinitro-2-methylphenol	3.016	1.0	5	0	60.3	25 - 121				
4-Nitrophenol	3.723	1.0	5	0	74.5	30 - 130				
Acenaphthene	2.877	0.10	5	0	57.5	45 - 120				
Acenaphthylene	3.097	0.10	5	0	61.9	47 - 120				
Anthracene	3.132	0.10	5	0	62.6	45 - 120				
Benz(a)anthracene	3.064	0.10	5	0	61.3	40 - 120				
Benzo(a)pyrene	3.16	0.10	5	0	63.2	45 - 120				
Bis(2-chloroethoxy)methane	2.861	0.20	5	0	57.2	45 - 120				
Bis(2-ethylhexyl)phthalate	3.58	0.20	5	0	71.6	40 - 139				
Chrysene	2.884	0.10	5	0	57.7	43 - 120				
Dibenzofuran	3.003	0.10	5	0	60.1	50 - 120				
Di-n-butyl phthalate	3.435	0.20	5	0	68.7	45 - 123				
Fluoranthene	3.23	0.10	5	0	64.6	45 - 125				
Fluorene	3.082	0.10	5	0	61.6	49 - 120				
Naphthalene	2.75	0.10	5	0	55.0	45 - 120				
Nitrobenzene	2.813	0.20	5	0	56.3	44 - 120				
N-Nitrosodiphenylamine	2.95	0.20	5	0	59.0	40 - 125				
Pentachlorophenol	2.819	0.50	5	0	56.4	19 - 121				
Phenanthrene	2.889	0.10	5	0	57.8	45 - 121				
Phenol	2.726	0.20	5	0	54.5	20 - 124				
Pyrene	2.793	0.10	5	0	55.9	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.456*	*0.20*	*5*	*0*	*69.1*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.553*	*0.20*	*5*	*0*	*51.1*	*40 - 125*				
Surr: 2-Fluorophenol	*2.441*	*0.20*	*5*	*0*	*48.8*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.473*	*0.20*	*5*	*0*	*49.5*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.52*	*0.20*	*5*	*0*	*50.4*	*41 - 120*				
Surr: Phenol-d6	*2.644*	*0.20*	*5*	*0*	*52.9*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: 238940 (1) **Instrument: SV-12** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-238940** Units: **ug/L** Analysis Date: **26-Feb-2026 11:18**
Client ID: Run ID: **SV-12_532159** SeqNo: **9276631** PrepDate: **24-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.888	0.20	5	0	57.8	39 - 127	3.059	5.75	20	
2,4-Dimethylphenol	2.98	0.20	5	0	59.6	35 - 120	3.117	4.49	20	
2,4-Dinitrotoluene	3.525	0.20	5	0	70.5	50 - 122	3.866	9.23	20	
2,6-Dinitrotoluene	3.3	0.20	5	0	66.0	50 - 120	3.714	11.8	20	
2-Chloronaphthalene	2.712	0.20	5	0	54.2	50 - 120	2.964	8.88	20	
2-Methylnaphthalene	2.723	0.10	5	0	54.5	50 - 120	2.814	3.29	20	
4,6-Dinitro-2-methylphenol	2.88	1.0	5	0	57.6	25 - 121	3.016	4.61	30	
4-Nitrophenol	3.429	1.0	5	0	68.6	30 - 130	3.723	8.22	20	
Acenaphthene	2.714	0.10	5	0	54.3	45 - 120	2.877	5.83	20	
Acenaphthylene	2.856	0.10	5	0	57.1	47 - 120	3.097	8.1	20	
Anthracene	2.957	0.10	5	0	59.1	45 - 120	3.132	5.75	20	
Benz(a)anthracene	2.88	0.10	5	0	57.6	40 - 120	3.064	6.19	20	
Benzo(a)pyrene	3.092	0.10	5	0	61.8	45 - 120	3.16	2.18	20	
Bis(2-chloroethoxy)methane	2.684	0.20	5	0	53.7	45 - 120	2.861	6.38	20	
Bis(2-ethylhexyl)phthalate	3.324	0.20	5	0	66.5	40 - 139	3.58	7.42	20	
Chrysene	2.69	0.10	5	0	53.8	43 - 120	2.884	6.96	20	
Dibenzofuran	2.765	0.10	5	0	55.3	50 - 120	3.003	8.25	20	
Di-n-butyl phthalate	3.269	0.20	5	0	65.4	45 - 123	3.435	4.95	20	
Fluoranthene	3.032	0.10	5	0	60.6	45 - 125	3.23	6.32	20	
Fluorene	2.838	0.10	5	0	56.8	49 - 120	3.082	8.24	20	
Naphthalene	2.62	0.10	5	0	52.4	45 - 120	2.75	4.84	20	
Nitrobenzene	2.655	0.20	5	0	53.1	44 - 120	2.813	5.78	20	
N-Nitrosodiphenylamine	2.846	0.20	5	0	56.9	40 - 125	2.95	3.59	20	
Pentachlorophenol	2.703	0.50	5	0	54.1	19 - 121	2.819	4.2	20	
Phenanthrene	2.795	0.10	5	0	55.9	45 - 121	2.889	3.31	20	
Phenol	2.585	0.20	5	0	51.7	20 - 124	2.726	5.31	20	
Pyrene	2.726	0.10	5	0	54.5	40 - 130	2.793	2.43	20	
Surr: 2,4,6-Tribromophenol	*3.143*	*0.20*	*5*	*0*	*62.9*	*34 - 129*	*3.456*	*9.49*	*20*	
Surr: 2-Fluorobiphenyl	*2.369*	*0.20*	*5*	*0*	*47.4*	*40 - 125*	*2.553*	*7.48*	*20*	
Surr: 2-Fluorophenol	*2.263*	*0.20*	*5*	*0*	*45.3*	*20 - 120*	*2.441*	*7.57*	*20*	
Surr: 4-Terphenyl-d14	*2.432*	*0.20*	*5*	*0*	*48.6*	*40 - 135*	*2.473*	*1.67*	*20*	
Surr: Nitrobenzene-d5	*2.348*	*0.20*	*5*	*0*	*47.0*	*41 - 120*	*2.52*	*7.07*	*20*	
Surr: Phenol-d6	*2.553*	*0.20*	*5*	*0*	*51.1*	*20 - 120*	*2.644*	*3.5*	*20*	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: 238940 (1) **Instrument: SV-12** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MS Sample ID: **HS26020579-08MS** Units: **ug/L** Analysis Date: **25-Feb-2026 20:12**
Client ID: **WG-1620-MW-61A-20260220** Run ID: **SV-12_532045** SeqNo: **9274001** PrepDate: **24-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	2.64	0.20	5	0	52.8	39 - 127				
2,4-Dimethylphenol	2.552	0.20	5	0	51.0	35 - 120				
2,4-Dinitrotoluene	3.654	0.20	5	0	73.1	50 - 122				
2,6-Dinitrotoluene	3.181	0.20	5	0	63.6	50 - 120				
2-Chloronaphthalene	2.468	0.20	5	0	49.4	50 - 120				S
2-Methylnaphthalene	2.439	0.10	5	0	48.8	50 - 120				S
4,6-Dinitro-2-methylphenol	3.052	1.0	5	0	61.0	25 - 121				
4-Nitrophenol	3.472	1.0	5	0	69.4	30 - 130				
Acenaphthene	2.513	0.10	5	0	50.3	45 - 120				
Acenaphthylene	2.669	0.10	5	0	53.4	47 - 120				
Anthracene	2.948	0.10	5	0	59.0	45 - 120				
Benz(a)anthracene	3.65	0.10	5	0	73.0	40 - 120				
Benzo(a)pyrene	3.854	0.10	5	0	77.1	45 - 120				
Bis(2-chloroethoxy)methane	2.449	0.20	5	0	49.0	45 - 120				
Bis(2-ethylhexyl)phthalate	4.803	0.20	5	0	96.1	40 - 139				
Chrysene	2.96	0.10	5	0	59.2	43 - 120				
Dibenzofuran	2.532	0.10	5	0	50.6	50 - 120				
Di-n-butyl phthalate	3.921	0.20	5	0	78.4	45 - 123				
Fluoranthene	3.415	0.10	5	0	68.3	45 - 125				
Fluorene	2.625	0.10	5	0	52.5	49 - 120				
Naphthalene	2.472	0.10	5	0	49.4	45 - 120				
Nitrobenzene	2.487	0.20	5	0	49.7	44 - 120				
N-Nitrosodiphenylamine	2.727	0.20	5	0	54.5	40 - 125				
Pentachlorophenol	3.177	0.50	5	0	63.5	19 - 121				
Phenanthrene	2.749	0.10	5	0	55.0	45 - 121				
Phenol	2.53	0.20	5	0.35	43.6	20 - 124				
Pyrene	3.489	0.10	5	0	69.8	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.326*	*0.20*	*5*	*0*	*66.5*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.127*	*0.20*	*5*	*0*	*42.5*	*40 - 125*				
Surr: 2-Fluorophenol	*2.299*	*0.20*	*5*	*0*	*46.0*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.138*	*0.20*	*5*	*0*	*62.8*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.246*	*0.20*	*5*	*0*	*44.9*	*41 - 120*				
Surr: Phenol-d6	*2.42*	*0.20*	*5*	*0*	*48.4*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: 238940 (1) **Instrument: SV-12** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MSD Sample ID: **HS26020579-08MSD** Units: **ug/L** Analysis Date: **25-Feb-2026 20:35**
Client ID: **WG-1620-MW-61A-20260220** Run ID: **SV-12_532045** SeqNo: **9274002** PrepDate: **24-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.414	0.20	5	0	68.3	39 - 127	2.64	25.6	20	R
2,4-Dimethylphenol	3.256	0.20	5	0	65.1	35 - 120	2.552	24.2	20	R
2,4-Dinitrotoluene	4.383	0.20	5	0	87.7	50 - 122	3.654	18.1	20	
2,6-Dinitrotoluene	4.204	0.20	5	0	84.1	50 - 120	3.181	27.7	20	R
2-Chloronaphthalene	3.333	0.20	5	0	66.7	50 - 120	2.468	29.8	20	R
2-Methylnaphthalene	3.124	0.10	5	0	62.5	50 - 120	2.439	24.6	20	R
4,6-Dinitro-2-methylphenol	1.855	1.0	5	0	37.1	25 - 121	3.052	48.8	30	R
4-Nitrophenol	3.741	1.0	5	0	74.8	30 - 130	3.472	7.46	20	
Acenaphthene	3.265	0.10	5	0	65.3	45 - 120	2.513	26	20	R
Acenaphthylene	3.46	0.10	5	0	69.2	47 - 120	2.669	25.8	20	R
Anthracene	3.645	0.10	5	0	72.9	45 - 120	2.948	21.1	20	R
Benz(a)anthracene	3.842	0.10	5	0	76.8	40 - 120	3.65	5.13	20	
Benzo(a)pyrene	4.052	0.10	5	0	81.0	45 - 120	3.854	5.01	20	
Bis(2-chloroethoxy)methane	3.061	0.20	5	0	61.2	45 - 120	2.449	22.2	20	R
Bis(2-ethylhexyl)phthalate	5.085	0.20	5	0	102	40 - 139	4.803	5.7	20	
Chrysene	3.666	0.10	5	0	73.3	43 - 120	2.96	21.3	20	R
Dibenzofuran	3.259	0.10	5	0	65.2	50 - 120	2.532	25.1	20	R
Di-n-butyl phthalate	4.356	0.20	5	0	87.1	45 - 123	3.921	10.5	20	
Fluoranthene	3.771	0.10	5	0	75.4	45 - 125	3.415	9.91	20	
Fluorene	3.442	0.10	5	0	68.8	49 - 120	2.625	26.9	20	R
Naphthalene	3.077	0.10	5	0	61.5	45 - 120	2.472	21.8	20	R
Nitrobenzene	3.095	0.20	5	0	61.9	44 - 120	2.487	21.8	20	R
N-Nitrosodiphenylamine	3.494	0.20	5	0	69.9	40 - 125	2.727	24.7	20	R
Pentachlorophenol	2.413	0.50	5	0	48.3	19 - 121	3.177	27.3	20	R
Phenanthrene	3.339	0.10	5	0	66.8	45 - 121	2.749	19.4	20	
Phenol	3.139	0.20	5	0.35	55.8	20 - 124	2.53	21.5	20	R
Pyrene	3.699	0.10	5	0	74.0	40 - 130	3.489	5.84	20	
Surr: 2,4,6-Tribromophenol	*3.913*	*0.20*	*5*	*0*	*78.3*	*34 - 129*	*3.326*	*16.2*	*20*	
Surr: 2-Fluorobiphenyl	*2.696*	*0.20*	*5*	*0*	*53.9*	*40 - 125*	*2.127*	*23.6*	*20*	R
Surr: 2-Fluorophenol	*2.741*	*0.20*	*5*	*0*	*54.8*	*20 - 120*	*2.299*	*17.5*	*20*	
Surr: 4-Terphenyl-d14	*3.321*	*0.20*	*5*	*0*	*66.4*	*40 - 135*	*3.138*	*5.67*	*20*	
Surr: Nitrobenzene-d5	*2.724*	*0.20*	*5*	*0*	*54.5*	*41 - 120*	*2.246*	*19.2*	*20*	
Surr: Phenol-d6	*3.018*	*0.20*	*5*	*0*	*60.4*	*20 - 120*	*2.42*	*22*	*20*	R

The following samples were analyzed in this batch: HS26020579-01 HS26020579-02 HS26020579-03 HS26020579-04 HS26020579-06 HS26020579-07 HS26020579-08

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: R532069 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **25-Feb-2026 19:51**
Client ID: Run ID: **VOA4_532069** SeqNo: **9274547** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*44.29*	*1.0*	*50*	*0*	*88.6*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*47.09*	*1.0*	*50*	*0*	*94.2*	*77 - 113*				
Surr: Dibromofluoromethane	*48.06*	*1.0*	*50*	*0*	*96.1*	*73 - 126*				
Surr: Toluene-d8	*49.71*	*1.0*	*50*	*0*	*99.4*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **25-Feb-2026 19:09**
Client ID: Run ID: **VOA4_532069** SeqNo: **9274545** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.57	2.0	20	0	92.8	70 - 124				
Benzene	19.46	1.0	20	0	97.3	74 - 120				
Chlorobenzene	20.64	2.0	20	0	103	76 - 113				
Ethylbenzene	20.93	2.0	20	0	105	77 - 117				
Methylene chloride	19.51	10	20	0	97.6	70 - 127				
Toluene	20.41	2.0	20	0	102	77 - 118				
Xylenes, Total	62.63	6.0	60	0	104	75 - 122				
Surr: 1,2-Dichloroethane-d4	*46.9*	*1.0*	*50*	*0*	*93.8*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*48.07*	*1.0*	*50*	*0*	*96.1*	*77 - 113*				
Surr: Dibromofluoromethane	*48.67*	*1.0*	*50*	*0*	*97.3*	*73 - 126*				
Surr: Toluene-d8	*50.24*	*1.0*	*50*	*0*	*100*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: R532069 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **25-Feb-2026 19:30**
Client ID: Run ID: **VOA4_532069** SeqNo: **9274546** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.28	2.0	20	0	91.4	70 - 124	18.57	1.6	20	
Benzene	18.46	1.0	20	0	92.3	74 - 120	19.46	5.3	20	
Chlorobenzene	19.7	2.0	20	0	98.5	76 - 113	20.64	4.69	20	
Ethylbenzene	20.25	2.0	20	0	101	77 - 117	20.93	3.3	20	
Methylene chloride	18.25	10	20	0	91.3	70 - 127	19.51	6.67	20	
Toluene	19.74	2.0	20	0	98.7	77 - 118	20.41	3.3	20	
Xylenes, Total	60.37	6.0	60	0	101	75 - 122	62.63	3.68	20	
Surr: 1,2-Dichloroethane-d4	*46.88*	*1.0*	*50*	*0*	*93.8*	*70 - 123*	*46.9*	*0.032*	*20*	
Surr: 4-Bromofluorobenzene	*47.39*	*1.0*	*50*	*0*	*94.8*	*77 - 113*	*48.07*	*1.43*	*20*	
Surr: Dibromofluoromethane	*47.89*	*1.0*	*50*	*0*	*95.8*	*73 - 126*	*48.67*	*1.63*	*20*	
Surr: Toluene-d8	*51.16*	*1.0*	*50*	*0*	*102*	*81 - 120*	*50.24*	*1.8*	*20*	

MS Sample ID: **HS26020557-01MS** Units: **ug/L** Analysis Date: **26-Feb-2026 03:29**
Client ID: Run ID: **VOA4_532069** SeqNo: **9274563** PrepDate: DF: **50000**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	883500	100000	1e+006	0	88.4	70 - 127				
Benzene	951100	50000	1e+006	0	95.1	70 - 127				
Chlorobenzene	1022000	100000	1e+006	0	102	70 - 114				
Ethylbenzene	1060000	100000	1e+006	0	106	70 - 124				
Methylene chloride	5198000	500000	1e+006	4403000	79.5	70 - 128				O
Toluene	1024000	100000	1e+006	0	102	70 - 123				
Xylenes, Total	3118000	300000	3e+006	0	104	70 - 130				
Surr: 1,2-Dichloroethane-d4	*2329000*	*50000*	*2.5e+006*	*0*	*93.2*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*2364000*	*50000*	*2.5e+006*	*0*	*94.6*	*77 - 113*				
Surr: Dibromofluoromethane	*2423000*	*50000*	*2.5e+006*	*0*	*96.9*	*77 - 123*				
Surr: Toluene-d8	*2577000*	*50000*	*2.5e+006*	*0*	*103*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: R532069 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26020557-01MSD** Units: **ug/L** Analysis Date: **26-Feb-2026 03:49**
Client ID: Run ID: **VOA4_532069** SeqNo: **9274564** PrepDate: DF: **50000**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	877000	100000	1e+006	0	87.7	70 - 127	883500	0.744	20	
Benzene	901600	50000	1e+006	0	90.2	70 - 127	951100	5.35	20	
Chlorobenzene	975900	100000	1e+006	0	97.6	70 - 114	1022000	4.65	20	
Ethylbenzene	993300	100000	1e+006	0	99.3	70 - 124	1060000	6.49	20	
Methylene chloride	5076000	500000	1e+006	4403000	67.3	70 - 128	5198000	2.37	20	SO
Toluene	987400	100000	1e+006	0	98.7	70 - 123	1024000	3.65	20	
Xylenes, Total	2958000	300000	3e+006	0	98.6	70 - 130	3118000	5.26	20	
Surr: 1,2-Dichloroethane-d4	*2278000*	*50000*	*2.5e+006*	*0*	*91.1*	*70 - 126*	*2329000*	*2.21*	*20*	
Surr: 4-Bromofluorobenzene	*2295000*	*50000*	*2.5e+006*	*0*	*91.8*	*77 - 113*	*2364000*	*2.99*	*20*	
Surr: Dibromofluoromethane	*2420000*	*50000*	*2.5e+006*	*0*	*96.8*	*77 - 123*	*2423000*	*0.114*	*20*	
Surr: Toluene-d8	*2550000*	*50000*	*2.5e+006*	*0*	*102*	*82 - 127*	*2577000*	*1.06*	*20*	

The following samples were analyzed in this batch: HS26020579-02 HS26020579-03 HS26020579-04 HS26020579-05 HS26020579-06 HS26020579-07

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: R532073 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **26-Feb-2026 12:38**
Client ID: Run ID: **VOA7_532073** SeqNo: **9275375** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*36.92*	*1.0*	*50*	*0*	*73.8*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*51.22*	*1.0*	*50*	*0*	*102*	*77 - 113*				
Surr: Dibromofluoromethane	*40.78*	*1.0*	*50*	*0*	*81.6*	*73 - 126*				
Surr: Toluene-d8	*52.22*	*1.0*	*50*	*0*	*104*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **26-Feb-2026 11:33**
Client ID: Run ID: **VOA7_532073** SeqNo: **9275373** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	16.64	2.0	20	0	83.2	70 - 124				
Benzene	21.09	1.0	20	0	105	74 - 120				
Chlorobenzene	23.27	2.0	20	0	116	76 - 113				S
Ethylbenzene	23.3	2.0	20	0	117	77 - 117				
Methylene chloride	20.46	10	20	0	102	70 - 127				
Toluene	22.96	2.0	20	0	115	77 - 118				
Xylenes, Total	72.24	6.0	60	0	120	75 - 122				
Surr: 1,2-Dichloroethane-d4	*38.93*	*1.0*	*50*	*0*	*77.9*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*47.3*	*1.0*	*50*	*0*	*94.6*	*77 - 113*				
Surr: Dibromofluoromethane	*44.56*	*1.0*	*50*	*0*	*89.1*	*73 - 126*				
Surr: Toluene-d8	*54.55*	*1.0*	*50*	*0*	*109*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: R532073 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **26-Feb-2026 11:55**
Client ID: Run ID: **VOA7_532073** SeqNo: **9275374** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	15.6	2.0	20	0	78.0	70 - 124	16.64	6.43	20	
Benzene	19.9	1.0	20	0	99.5	74 - 120	21.09	5.78	20	
Chlorobenzene	21.09	2.0	20	0	105	76 - 113	23.27	9.85	20	
Ethylbenzene	20.3	2.0	20	0	101	77 - 117	23.3	13.8	20	
Methylene chloride	18.49	10	20	0	92.4	70 - 127	20.46	10.2	20	
Toluene	20.67	2.0	20	0	103	77 - 118	22.96	10.5	20	
Xylenes, Total	64.41	6.0	60	0	107	75 - 122	72.24	11.5	20	
Surr: 1,2-Dichloroethane-d4	*37.65*	*1.0*	*50*	*0*	*75.3*	*70 - 123*	*38.93*	*3.35*	*20*	
Surr: 4-Bromofluorobenzene	*47.26*	*1.0*	*50*	*0*	*94.5*	*77 - 113*	*47.3*	*0.0909*	*20*	
Surr: Dibromofluoromethane	*44.71*	*1.0*	*50*	*0*	*89.4*	*73 - 126*	*44.56*	*0.332*	*20*	
Surr: Toluene-d8	*54.2*	*1.0*	*50*	*0*	*108*	*81 - 120*	*54.55*	*0.64*	*20*	

MS Sample ID: **HS26020579-08MS** Units: **ug/L** Analysis Date: **26-Feb-2026 20:33**
Client ID: **WG-1620-MW-61A-20260220** Run ID: **VOA7_532073** SeqNo: **9276541** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	15.03	2.0	20	0	75.2	70 - 127				
Benzene	18.39	1.0	20	0	91.9	70 - 127				
Chlorobenzene	18.6	2.0	20	0	93.0	70 - 114				
Ethylbenzene	18.45	2.0	20	0	92.2	70 - 124				
Methylene chloride	17.09	10	20	0	85.4	70 - 128				
Toluene	18.43	2.0	20	0	92.2	70 - 123				
Xylenes, Total	56.36	6.0	60	0	93.9	70 - 130				
Surr: 1,2-Dichloroethane-d4	*38.1*	*1.0*	*50*	*0*	*76.2*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*46.79*	*1.0*	*50*	*0*	*93.6*	*77 - 113*				
Surr: Dibromofluoromethane	*45*	*1.0*	*50*	*0*	*90.0*	*77 - 123*				
Surr: Toluene-d8	*52.24*	*1.0*	*50*	*0*	*104*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: R532073 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26020579-08MSD** Units: **ug/L** Analysis Date: **26-Feb-2026 20:54**
Client ID: **WG-1620-MW-61A-20260220** Run ID: **VOA7_532073** SeqNo: **9276542** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	14.96	2.0	20	0	74.8	70 - 127	15.03	0.5	20	
Benzene	18.13	1.0	20	0	90.7	70 - 127	18.39	1.4	20	
Chlorobenzene	18.98	2.0	20	0	94.9	70 - 114	18.6	2.05	20	
Ethylbenzene	18.3	2.0	20	0	91.5	70 - 124	18.45	0.816	20	
Methylene chloride	17.16	10	20	0	85.8	70 - 128	17.09	0.397	20	
Toluene	18.36	2.0	20	0	91.8	70 - 123	18.43	0.413	20	
Xylenes, Total	56.38	6.0	60	0	94.0	70 - 130	56.36	0.0302	20	
Surr: 1,2-Dichloroethane-d4	*38.71*	*1.0*	*50*	*0*	*77.4*	*70 - 126*	*38.1*	*1.6*	*20*	
Surr: 4-Bromofluorobenzene	*46.84*	*1.0*	*50*	*0*	*93.7*	*77 - 113*	*46.79*	*0.0918*	*20*	
Surr: Dibromofluoromethane	*44.5*	*1.0*	*50*	*0*	*89.0*	*77 - 123*	*45*	*1.1*	*20*	
Surr: Toluene-d8	*52.52*	*1.0*	*50*	*0*	*105*	*82 - 127*	*52.24*	*0.55*	*20*	

The following samples were analyzed in this batch: HS26020579-08

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: R532111 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **26-Feb-2026 11:00**
Client ID: Run ID: **VOA4_532111** SeqNo: **9275339** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*44.93*	*1.0*	*50*	*0*	*89.9*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*47.75*	*1.0*	*50*	*0*	*95.5*	*77 - 113*				
Surr: Dibromofluoromethane	*48.06*	*1.0*	*50*	*0*	*96.1*	*73 - 126*				
Surr: Toluene-d8	*50.6*	*1.0*	*50*	*0*	*101*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **26-Feb-2026 09:58**
Client ID: Run ID: **VOA4_532111** SeqNo: **9275347** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.6	2.0	20	0	93.0	70 - 124				
Benzene	19.91	1.0	20	0	99.6	74 - 120				
Chlorobenzene	21.91	2.0	20	0	110	76 - 113				
Ethylbenzene	22.04	2.0	20	0	110	77 - 117				
Methylene chloride	18.95	10	20	0	94.8	70 - 127				
Toluene	21.52	2.0	20	0	108	77 - 118				
Xylenes, Total	65.77	6.0	60	0	110	75 - 122				
Surr: 1,2-Dichloroethane-d4	*47.02*	*1.0*	*50*	*0*	*94.0*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*47.71*	*1.0*	*50*	*0*	*95.4*	*77 - 113*				
Surr: Dibromofluoromethane	*49.08*	*1.0*	*50*	*0*	*98.2*	*73 - 126*				
Surr: Toluene-d8	*51.83*	*1.0*	*50*	*0*	*104*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: R532111 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **26-Feb-2026 10:18**
Client ID: Run ID: **VOA4_532111** SeqNo: **9275338** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.31	2.0	20	0	91.6	70 - 124	18.6	1.53	20	
Benzene	18.72	1.0	20	0	93.6	74 - 120	19.91	6.15	20	
Chlorobenzene	20.26	2.0	20	0	101	76 - 113	21.91	7.84	20	
Ethylbenzene	21.42	2.0	20	0	107	77 - 117	22.04	2.88	20	
Methylene chloride	17.68	10	20	0	88.4	70 - 127	18.95	6.95	20	
Toluene	20.21	2.0	20	0	101	77 - 118	21.52	6.26	20	
Xylenes, Total	62.8	6.0	60	0	105	75 - 122	65.77	4.62	20	
Surr: 1,2-Dichloroethane-d4	*46.38*	*1.0*	*50*	*0*	*92.8*	*70 - 123*	*47.02*	*1.39*	*20*	
Surr: 4-Bromofluorobenzene	*46.37*	*1.0*	*50*	*0*	*92.7*	*77 - 113*	*47.71*	*2.85*	*20*	
Surr: Dibromofluoromethane	*47.16*	*1.0*	*50*	*0*	*94.3*	*73 - 126*	*49.08*	*3.98*	*20*	
Surr: Toluene-d8	*51.4*	*1.0*	*50*	*0*	*103*	*81 - 120*	*51.83*	*0.827*	*20*	

MS Sample ID: **HS26020547-03MS** Units: **ug/L** Analysis Date: **26-Feb-2026 18:18**
Client ID: Run ID: **VOA4_532111** SeqNo: **9276429** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	17.84	2.0	20	0	89.2	70 - 127				
Benzene	16.98	1.0	20	0	84.9	70 - 127				
Chlorobenzene	17.23	2.0	20	0	86.2	70 - 114				
Ethylbenzene	16.86	2.0	20	0	84.3	70 - 124				
Methylene chloride	17.72	10	20	0	88.6	70 - 128				
Toluene	17.43	2.0	20	0	87.2	70 - 123				
Xylenes, Total	50.8	6.0	60	0	84.7	70 - 130				
Surr: 1,2-Dichloroethane-d4	*47.56*	*1.0*	*50*	*0*	*95.1*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*46.84*	*1.0*	*50*	*0*	*93.7*	*77 - 113*				
Surr: Dibromofluoromethane	*48.62*	*1.0*	*50*	*0*	*97.2*	*77 - 123*				
Surr: Toluene-d8	*51.68*	*1.0*	*50*	*0*	*103*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020579

QC BATCH REPORT

Batch ID: R532111 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26020547-03MSD** Units: **ug/L** Analysis Date: **26-Feb-2026 18:39**
Client ID: Run ID: **VOA4_532111** SeqNo: **9276430** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	17.32	2.0	20	0	86.6	70 - 127	17.84	2.94	20	
Benzene	16.2	1.0	20	0	81.0	70 - 127	16.98	4.7	20	
Chlorobenzene	16.27	2.0	20	0	81.3	70 - 114	17.23	5.76	20	
Ethylbenzene	15.85	2.0	20	0	79.3	70 - 124	16.86	6.15	20	
Methylene chloride	16.79	10	20	0	83.9	70 - 128	17.72	5.44	20	
Toluene	15.88	2.0	20	0	79.4	70 - 123	17.43	9.33	20	
Xylenes, Total	47.6	6.0	60	0	79.3	70 - 130	50.8	6.5	20	
Surr: 1,2-Dichloroethane-d4	*47.29*	*1.0*	*50*	*0*	*94.6*	*70 - 126*	*47.56*	*0.584*	*20*	
Surr: 4-Bromofluorobenzene	*46.79*	*1.0*	*50*	*0*	*93.6*	*77 - 113*	*46.84*	*0.109*	*20*	
Surr: Dibromofluoromethane	*47.89*	*1.0*	*50*	*0*	*95.8*	*77 - 123*	*48.62*	*1.51*	*20*	
Surr: Toluene-d8	*50.86*	*1.0*	*50*	*0*	*102*	*82 - 127*	*51.68*	*1.61*	*20*	

The following samples were analyzed in this batch: HS26020579-01

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26020579**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26020579 **Date/Time Received:** **20-Feb-2026 17:30**

Client Name: PBW **Received by:** **Si Ma**

Completed By:	/S/ Si Ma	21-Feb-2026 15:13	**Reviewed by:**	/S/ Beverly Mustafa	23-Feb-2026 10:31
	eSignature	Date/Time		eSignature	Date/Time

Matrices: **GW** Carrier name: **ALS Courier**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:336871
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☑	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	4.2UC/4.2C , 3.8UC/3.8C	IR34
Cooler(s)/Kit(s):	49005 / 52308	
Date/Time sample(s) sent to storage:	02/21/2026 15:14	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes: All Trip Blank Received Not On Chain of Custody. Placed On Hold

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070

Chain of Custody Form

Page 1 of 1

COC ID: 336871

HS26020579

WSP Austin

Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information			
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	MS/MSD
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-54C-20260220	2-20-26	0827	GW	1, 2	6	X	X	X								
2	WG-1620-FD01-20260220	2-20-26	0841	GW	1, 2	6	X	X	X								
3	WG-1620-MW-54B-20260220	2-20-26	0930	GW	1, 2	6	X	X	X								
4	WG-1620-FB01-20260220	2-20-26	0945	W	1, 2	6	X	X	X								
5	WG-1620-MW-59B-20260220	2-20-26	1019	GW	1, 2	6	X	X	X								
6	WG-1620-MW-59A-20260220	2-20-26	1107	GW	1, 2	6	X	X	X								
7	WG-1620-MW-61B-20260220	2-20-26	1400	GW	1, 2	6	X	X	X								
8	WG-1620-MW-61A-20260220	2-20-26	1442	GW	1, 2	16	X	X	X		X						
9																	
10																	

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: ALS Pickup

Required Turnaround Time: (Check Box) [X] 1 [ ] [ ] [ ]

Results Due Date:

Relinquished by:	Date:	Time:	Received by:
	2-20-2026	1635	D. S
Relinquished by: D S	Date: 2.20.26	Time: 1730	Received by (Laboratory): SM 02/20/26 1730
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.
U9005	4.2
52308	3.8

QC Package: (Check One Box Below)

[ ] Level II Std QC
[ ] Level III Std QC/Raw Data
[ ] Level IV SW846/CLP
[ ] Other
[X] TRRP Checklist
[ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

TR#34 CUP-0

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

March 06, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26020707**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 16 sample(s) on Feb 26, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: JUMOKE.LAWAL
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26020707**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26020707**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch
Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 03/06/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020707					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 239063,239141,R532157,R532208,R532234					
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]	
R1	OI	**Chain-of-custody (C-O-C)**						
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X					
		Were all departures from standard conditions described in an exception report?	X					
R2	OI	**Sample and quality control (QC) identification**						
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X					
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X					
R3	OI	**Test reports**						
		Were all samples prepared and analyzed within holding times?	X					
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X					
		Were calculations checked by a peer or supervisor?	X					
		Were all analyte identifications checked by a peer or supervisor?	X					
		Were sample detection limits reported for all analytes not detected?	X					
		Were all results for soil and sediment samples reported on a dry weight basis?			X			
		Were % moisture (or solids) reported for all soil and sediment samples?			X			
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X			
		If required for the project, TICs reported?			X			
R4	O	**Surrogate recovery data**						
		Were surrogates added prior to extraction?	X					
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1	
R5	OI	**Test reports/summary forms for blank samples**						
		Were appropriate type(s) of blanks analyzed?	X					
		Were blanks analyzed at the appropriate frequency?	X					
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X					
		Were blank concentrations < MQL?	X					
R6	OI	**Laboratory control samples (LCS):**						
		Were all COCs included in the LCS?	X					
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X					
		Were LCSs analyzed at the required frequency?	X					
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X					
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X					
		Was the LCSD RPD within QC limits?	X					
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**						
		Were the project/method specified analytes included in the MS and MSD?	X					
		Were MS/MSD analyzed at the appropriate frequency?		X			2	
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X					
		Were MS/MSD RPDs within laboratory QC limits?	X					
R8	OI	**Analytical duplicate data**						
		Were appropriate analytical duplicates analyzed for each matrix?			X			
		Were analytical duplicates analyzed at the appropriate frequency?			X			
		Were RPDs or relative standard deviations within the laboratory QC limits?			X			
R9	OI	**Method quantitation limits (MQLs):**						
		Are the MQLs for each method analyte included in the laboratory data package?	X					
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X					
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X					
R10	OI	**Other problems/anomalies**						
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X					
		Were all necessary corrective actions performed for the reported data?	X					
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X				3	
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X					

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 03/06/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020707				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 239063,239141,R532157,R532208,R532234				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 03/06/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Number: HS26020707
Reviewer Name: Alexis Dorenbosch	Prep Batch Number(s): 239063,239141,R532157,R532208,R532234

ER#[5]	Description
1	Volatiles Method SW8260, samples WG-1620-MW-47A-20260224 WG-1620-FB01-20260224, surrogate Dibromofluoromethane recovered below the control limit. Associated analytes are not reported Semivolatiles Method SW8270, samples WG-1620-MW-70B-20260224, WG-1620-MW-32B-20260225, WG-1620-MW-75B-20260225 , WG-1620-MW-23C-20260225, WG-1620-MW-41B-20260225 the surrogate recoveries could not be determined due to dilution below the calibration range. Semivolatiles Method SW8270, samples WG-1620-MW-70B-20260224, WG-1620-MW-32B-20260225 surrogate Nitrobenzene-d5 recovered below the control limit due to matrix interference. Semivolatiles Method SW8270, samples WG-1620-MW-62B-20260225, WG-1620-MW-23C-20260225 surrogate 2,4,6-Tribromophenol recovered below the control limit due to matrix interference.
2	Batch 239063, Semivolatiles Method SW8270, LCS/LCSD provided as batch quality control in lieu of MS/MSD Batch R532208, Volatiles Method SW8260, Batch R532234, Volatiles Method SW8260, sample WG-1620-MW-23C-20260225: Lowest possible dilution due to high concentration of non-target analyte(s).
3	Batch 239063, Semivolatiles Method SW8270, multiple samples :WG-1620-MW-32B-20260225: The GCMS semi-volatile extract of the samples were run at a dilution due to a high level of matrix interference. Batch R532157, Volatiles Method SW8260, sample WG-1620-MW-23C-20260225, WG-1620-MW-70B- 20260224: Lowest possible dilution due to high concentration of non-target analyte(s).

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26020707

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26020707-01	WG-1620-MW-47A-20260224	Groundwater		24-Feb-2026 09:01	26-Feb-2026 08:00	☐
HS26020707-02	WG-1620-MW-68C-20260224	Groundwater		24-Feb-2026 10:50	26-Feb-2026 08:00	☐
HS26020707-03	WG-1620-MW-68A-20260224	Groundwater		24-Feb-2026 11:46	26-Feb-2026 08:00	☐
HS26020707-04	WG-1620-MW-68B-20260224	Groundwater		24-Feb-2026 12:22	26-Feb-2026 08:00	☐
HS26020707-05	WG-1620-MW-70B-20260224	Groundwater		24-Feb-2026 13:44	26-Feb-2026 08:00	☐
HS26020707-06	WG-1620-MW-81B-20260224	Groundwater		24-Feb-2026 14:45	26-Feb-2026 08:00	☐
HS26020707-07	WG-1620-FB01-20260224	Water		24-Feb-2026 15:20	26-Feb-2026 08:00	☐
HS26020707-08	WG-1620-MW-32B-20260225	Groundwater		25-Feb-2026 08:50	26-Feb-2026 08:00	☐
HS26020707-09	WG-1620-MW-32AR-20260225	Groundwater		25-Feb-2026 09:43	26-Feb-2026 08:00	☐
HS26020707-10	WG-1620-MW-75B-20260225	Groundwater		25-Feb-2026 10:30	26-Feb-2026 08:00	☐
HS26020707-11	WG-1620-MW-62B-20260225	Groundwater		25-Feb-2026 12:00	26-Feb-2026 08:00	☐
HS26020707-12	WG-1620-MW-23C-20260225	Groundwater		25-Feb-2026 13:00	26-Feb-2026 08:00	☐
HS26020707-13	WG-1620-MW-41B-20260225	Groundwater		25-Feb-2026 14:05	26-Feb-2026 08:00	☐
HS26020707-14	WG-1620-MW-12B-20260225	Groundwater		25-Feb-2026 14:50	26-Feb-2026 08:00	☐
HS26020707-15	WG-1620-FB01-20260225	Water		25-Feb-2026 13:20	26-Feb-2026 08:00	☐
HS26020707-16	TRIP BLANK	Water	CG-122925-602	25-Feb-2026 00:00	26-Feb-2026 08:00	☐

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-47A-20260224
Collection Date: 24-Feb-2026 09:01

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Feb-2026 01:35
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Feb-2026 01:35
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Feb-2026 01:35
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 01:35
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Feb-2026 01:35
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 01:35
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Feb-2026 01:35
Surr: 1,2-Dichloroethane-d4	*72.4*			*70-126*	*%REC*	*1*	*27-Feb-2026 01:35*
Surr: 4-Bromofluorobenzene	*97.6*			*77-113*	*%REC*	*1*	*27-Feb-2026 01:35*
Surr: Dibromofluoromethane	*76.4*	*S*		*77-123*	*%REC*	*1*	*27-Feb-2026 01:35*
Surr: Toluene-d8	*107*			*82-127*	*%REC*	*1*	*27-Feb-2026 01:35*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-47A-20260224
Collection Date: 24-Feb-2026 09:01

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	02-Mar-2026 15:30
2,4-Dimethylphenol	**0.000055**	J	**0.000040**	**0.00020**	**mg/L**	1	02-Mar-2026 15:30
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	02-Mar-2026 15:30
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	02-Mar-2026 15:30
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	02-Mar-2026 15:30
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	02-Mar-2026 15:30
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	02-Mar-2026 15:30
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	02-Mar-2026 15:30
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	02-Mar-2026 15:30
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	02-Mar-2026 15:30
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	02-Mar-2026 15:30
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	02-Mar-2026 15:30
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	02-Mar-2026 15:30
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	02-Mar-2026 15:30
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	02-Mar-2026 15:30
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	02-Mar-2026 15:30
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	02-Mar-2026 15:30
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	02-Mar-2026 15:30
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	02-Mar-2026 15:30
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	02-Mar-2026 15:30
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	02-Mar-2026 15:30
Naphthalene	**0.00026**		**0.000020**	**0.00010**	**mg/L**	1	02-Mar-2026 15:30
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	02-Mar-2026 15:30
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	02-Mar-2026 15:30
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	02-Mar-2026 15:30
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	02-Mar-2026 15:30
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	02-Mar-2026 15:30
Surr: 2,4,6-Tribromophenol	*58.1*			*34-129*	*%REC*	*1*	*02-Mar-2026 15:30*
Surr: 2-Fluorobiphenyl	*49.7*			*40-125*	*%REC*	*1*	*02-Mar-2026 15:30*
Surr: 2-Fluorophenol	*47.9*			*20-120*	*%REC*	*1*	*02-Mar-2026 15:30*
Surr: 4-Terphenyl-d14	*63.0*			*40-135*	*%REC*	*1*	*02-Mar-2026 15:30*
Surr: Nitrobenzene-d5	*41.7*			*41-120*	*%REC*	*1*	*02-Mar-2026 15:30*
Surr: Phenol-d6	*48.4*			*20-120*	*%REC*	*1*	*02-Mar-2026 15:30*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.000923**	J	**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 17:49

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-68C-20260224
Collection Date: 24-Feb-2026 10:50

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Feb-2026 15:49
Benzene	**0.0016**		**0.00028**	**0.0010**	**mg/L**	1	27-Feb-2026 15:49
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Feb-2026 15:49
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 15:49
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Feb-2026 15:49
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 15:49
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Feb-2026 15:49
Surr: 1,2-Dichloroethane-d4	*88.3*			*70-126*	*%REC*	*1*	*27-Feb-2026 15:49*
Surr: 4-Bromofluorobenzene	*95.5*			*77-113*	*%REC*	*1*	*27-Feb-2026 15:49*
Surr: Dibromofluoromethane	*95.9*			*77-123*	*%REC*	*1*	*27-Feb-2026 15:49*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*27-Feb-2026 15:49*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-68C-20260224
Collection Date: 24-Feb-2026 10:50

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-02
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00022		0.00022	0.0021	mg/L	10	02-Mar-2026 15:52
2,4-Dimethylphenol	< 0.00042		0.00042	0.0021	mg/L	10	02-Mar-2026 15:52
2,4-Dinitrotoluene	< 0.00061		0.00061	0.0021	mg/L	10	02-Mar-2026 15:52
2,6-Dinitrotoluene	< 0.00044		0.00044	0.0021	mg/L	10	02-Mar-2026 15:52
2-Chloronaphthalene	< 0.00022		0.00022	0.0021	mg/L	10	02-Mar-2026 15:52
2-Methylnaphthalene	< 0.00020		0.00020	0.0011	mg/L	10	02-Mar-2026 15:52
4,6-Dinitro-2-methylphenol	< 0.00021		0.00021	0.011	mg/L	10	02-Mar-2026 15:52
4-Nitrophenol	< 0.00049		0.00049	0.011	mg/L	10	02-Mar-2026 15:52
Acenaphthene	< 0.00028		0.00028	0.0011	mg/L	10	02-Mar-2026 15:52
Acenaphthylene	< 0.00016		0.00016	0.0011	mg/L	10	02-Mar-2026 15:52
Anthracene	< 0.00015		0.00015	0.0011	mg/L	10	02-Mar-2026 15:52
Benz(a)anthracene	< 0.00035		0.00035	0.0011	mg/L	10	02-Mar-2026 15:52
Benzo(a)pyrene	< 0.00021		0.00021	0.0011	mg/L	10	02-Mar-2026 15:52
Bis(2-chloroethoxy)methane	< 0.00032		0.00032	0.0021	mg/L	10	02-Mar-2026 15:52
Bis(2-ethylhexyl)phthalate	< 0.00039		0.00039	0.0021	mg/L	10	02-Mar-2026 15:52
Chrysene	< 0.00022		0.00022	0.0011	mg/L	10	02-Mar-2026 15:52
Di-n-butyl phthalate	< 0.00021		0.00021	0.0021	mg/L	10	02-Mar-2026 15:52
Dibenzofuran	< 0.00021		0.00021	0.0011	mg/L	10	02-Mar-2026 15:52
Fluoranthene	< 0.00011		0.00011	0.0011	mg/L	10	02-Mar-2026 15:52
Fluorene	< 0.00032		0.00032	0.0011	mg/L	10	02-Mar-2026 15:52
N-Nitrosodiphenylamine	< 0.00026		0.00026	0.0021	mg/L	10	02-Mar-2026 15:52
Naphthalene	**0.00093**	J	**0.00021**	**0.0011**	**mg/L**	10	02-Mar-2026 15:52
Nitrobenzene	< 0.00025		0.00025	0.0021	mg/L	10	02-Mar-2026 15:52
Pentachlorophenol	< 0.0016		0.0016	0.0053	mg/L	10	02-Mar-2026 15:52
Phenanthrene	< 0.00022		0.00022	0.0011	mg/L	10	02-Mar-2026 15:52
Phenol	< 0.00037		0.00037	0.0021	mg/L	10	02-Mar-2026 15:52
Pyrene	< 0.00020		0.00020	0.0011	mg/L	10	02-Mar-2026 15:52
Surr: 2,4,6-Tribromophenol	*42.8*			*34-129*	*%REC*	*10*	*02-Mar-2026 15:52*
Surr: 2-Fluorobiphenyl	*52.2*			*40-125*	*%REC*	*10*	*02-Mar-2026 15:52*
Surr: 2-Fluorophenol	*48.8*			*20-120*	*%REC*	*10*	*02-Mar-2026 15:52*
Surr: 4-Terphenyl-d14	*65.8*			*40-135*	*%REC*	*10*	*02-Mar-2026 15:52*
Surr: Nitrobenzene-d5	*42.0*			*41-120*	*%REC*	*10*	*02-Mar-2026 15:52*
Surr: Phenol-d6	*50.2*			*20-120*	*%REC*	*10*	*02-Mar-2026 15:52*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.000618**	J	**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 17:51

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-68A-20260224
Collection Date: 24-Feb-2026 11:46

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Feb-2026 02:19
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Feb-2026 02:19
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Feb-2026 02:19
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 02:19
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Feb-2026 02:19
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 02:19
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Feb-2026 02:19
Surr: 1,2-Dichloroethane-d4	*71.1*			*70-126*	*%REC*	*1*	*27-Feb-2026 02:19*
Surr: 4-Bromofluorobenzene	*99.3*			*77-113*	*%REC*	*1*	*27-Feb-2026 02:19*
Surr: Dibromofluoromethane	*77.6*			*77-123*	*%REC*	*1*	*27-Feb-2026 02:19*
Surr: Toluene-d8	*108*			*82-127*	*%REC*	*1*	*27-Feb-2026 02:19*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-68A-20260224
Collection Date: 24-Feb-2026 11:46

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	04-Mar-2026 14:36
2,4-Dimethylphenol	**0.000067**	J	**0.000040**	**0.00020**	**mg/L**	1	04-Mar-2026 14:36
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	04-Mar-2026 14:36
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	04-Mar-2026 14:36
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	04-Mar-2026 14:36
2-Methylnaphthalene	**0.000061**	J	**0.000019**	**0.00010**	**mg/L**	1	04-Mar-2026 14:36
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	04-Mar-2026 14:36
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	04-Mar-2026 14:36
Acenaphthene	**0.000032**	J	**0.000027**	**0.00010**	**mg/L**	1	04-Mar-2026 14:36
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	04-Mar-2026 14:36
Anthracene	**0.000087**	J	**0.000014**	**0.00010**	**mg/L**	1	04-Mar-2026 14:36
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	04-Mar-2026 14:36
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 14:36
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	04-Mar-2026 14:36
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	04-Mar-2026 14:36
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 14:36
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	04-Mar-2026 14:36
Dibenzofuran	**0.000033**	J	**0.000020**	**0.00010**	**mg/L**	1	04-Mar-2026 14:36
Fluoranthene	**0.000042**	J	**0.000010**	**0.00010**	**mg/L**	1	04-Mar-2026 14:36
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	04-Mar-2026 14:36
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	04-Mar-2026 14:36
Naphthalene	**0.00047**		**0.000020**	**0.00010**	**mg/L**	1	04-Mar-2026 14:36
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	04-Mar-2026 14:36
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	04-Mar-2026 14:36
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 14:36
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	04-Mar-2026 14:36
Pyrene	**0.000026**	J	**0.000019**	**0.00010**	**mg/L**	1	04-Mar-2026 14:36
Surr: 2,4,6-Tribromophenol	*65.8*			*34-129*	*%REC*	*1*	*04-Mar-2026 14:36*
Surr: 2-Fluorobiphenyl	*61.3*			*40-125*	*%REC*	*1*	*04-Mar-2026 14:36*
Surr: 2-Fluorophenol	*62.4*			*20-120*	*%REC*	*1*	*04-Mar-2026 14:36*
Surr: 4-Terphenyl-d14	*72.9*			*40-135*	*%REC*	*1*	*04-Mar-2026 14:36*
Surr: Nitrobenzene-d5	*60.0*			*41-120*	*%REC*	*1*	*04-Mar-2026 14:36*
Surr: Phenol-d6	*70.3*			*20-120*	*%REC*	*1*	*04-Mar-2026 14:36*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.0276**		**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 17:53

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-68B-20260224
Collection Date: 24-Feb-2026 12:22

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Feb-2026 16:10
Benzene	**0.10**		**0.00028**	**0.0010**	**mg/L**	1	27-Feb-2026 16:10
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Feb-2026 16:10
Ethylbenzene	**0.071**		**0.00033**	**0.0020**	**mg/L**	1	27-Feb-2026 16:10
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Feb-2026 16:10
Toluene	**0.025**		**0.00033**	**0.0020**	**mg/L**	1	27-Feb-2026 16:10
Xylenes, Total	**0.13**		**0.00092**	**0.0060**	**mg/L**	1	27-Feb-2026 16:10
Surr: 1,2-Dichloroethane-d4	*89.5*			*70-126*	*%REC*	*1*	*27-Feb-2026 16:10*
Surr: 4-Bromofluorobenzene	*92.3*			*77-113*	*%REC*	*1*	*27-Feb-2026 16:10*
Surr: Dibromofluoromethane	*94.9*			*77-123*	*%REC*	*1*	*27-Feb-2026 16:10*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*27-Feb-2026 16:10*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-68B-20260224
Collection Date: 24-Feb-2026 12:22

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 16:37
2,4-Dimethylphenol	**0.0024**	J	**0.00081**	**0.0040**	**mg/L**	20	02-Mar-2026 16:37
2,4-Dinitrotoluene	< 0.0012		0.0012	0.0040	mg/L	20	02-Mar-2026 16:37
2,6-Dinitrotoluene	< 0.00085		0.00085	0.0040	mg/L	20	02-Mar-2026 16:37
2-Chloronaphthalene	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 16:37
2-Methylnaphthalene	**0.011**		**0.00038**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
4,6-Dinitro-2-methylphenol	< 0.00040		0.00040	0.020	mg/L	20	02-Mar-2026 16:37
4-Nitrophenol	< 0.00095		0.00095	0.020	mg/L	20	02-Mar-2026 16:37
Acenaphthene	**0.022**		**0.00055**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
Acenaphthylene	< 0.00030		0.00030	0.0020	mg/L	20	02-Mar-2026 16:37
Anthracene	**0.0040**		**0.00028**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
Benz(a)anthracene	**0.0038**		**0.00067**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
Benzo(a)pyrene	**0.0020**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
Bis(2-chloroethoxy)methane	< 0.00061		0.00061	0.0040	mg/L	20	02-Mar-2026 16:37
Bis(2-ethylhexyl)phthalate	< 0.00075		0.00075	0.0040	mg/L	20	02-Mar-2026 16:37
Chrysene	**0.0038**		**0.00042**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
Di-n-butyl phthalate	< 0.00040		0.00040	0.0040	mg/L	20	02-Mar-2026 16:37
Dibenzofuran	**0.021**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
Fluoranthene	**0.010**		**0.00020**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
Fluorene	**0.013**		**0.00061**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
N-Nitrosodiphenylamine	< 0.00051		0.00051	0.0040	mg/L	20	02-Mar-2026 16:37
Naphthalene	**0.075**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
Nitrobenzene	< 0.00048		0.00048	0.0040	mg/L	20	02-Mar-2026 16:37
Pentachlorophenol	< 0.0030		0.0030	0.010	mg/L	20	02-Mar-2026 16:37
Phenanthrene	**0.022**		**0.00042**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
Phenol	< 0.00071		0.00071	0.0040	mg/L	20	02-Mar-2026 16:37
Pyrene	**0.0068**		**0.00038**	**0.0020**	**mg/L**	20	02-Mar-2026 16:37
Surr: 2,4,6-Tribromophenol	*74.0*	*J*		*34-129*	*%REC*	*20*	*02-Mar-2026 16:37*
Surr: 2-Fluorobiphenyl	*63.6*	*J*		*40-125*	*%REC*	*20*	*02-Mar-2026 16:37*
Surr: 2-Fluorophenol	*52.4*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 16:37*
Surr: 4-Terphenyl-d14	*81.2*			*40-135*	*%REC*	*20*	*02-Mar-2026 16:37*
Surr: Nitrobenzene-d5	*52.0*	*J*		*41-120*	*%REC*	*20*	*02-Mar-2026 16:37*
Surr: Phenol-d6	*49.6*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 16:37*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.00567**		**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 17:55

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-70B-20260224
Collection Date: 24-Feb-2026 13:44

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.082		0.082	0.40	mg/L	200	27-Feb-2026 06:43
Benzene	**1.7**		**0.056**	**0.20**	**mg/L**	200	27-Feb-2026 06:43
Chlorobenzene	< 0.072		0.072	0.40	mg/L	200	27-Feb-2026 06:43
Ethylbenzene	**0.48**		**0.066**	**0.40**	**mg/L**	200	27-Feb-2026 06:43
Methylene chloride	< 0.40		0.40	2.0	mg/L	200	27-Feb-2026 06:43
Toluene	**1.8**		**0.066**	**0.40**	**mg/L**	200	27-Feb-2026 06:43
Xylenes, Total	**1.3**		**0.18**	**1.2**	**mg/L**	200	27-Feb-2026 06:43
Surr: 1,2-Dichloroethane-d4	*80.9*			*70-126*	*%REC*	*200*	*27-Feb-2026 06:43*
Surr: 4-Bromofluorobenzene	*94.5*			*77-113*	*%REC*	*200*	*27-Feb-2026 06:43*
Surr: Dibromofluoromethane	*92.7*			*77-123*	*%REC*	*200*	*27-Feb-2026 06:43*
Surr: Toluene-d8	*103*			*82-127*	*%REC*	*200*	*27-Feb-2026 06:43*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-70B-20260224
Collection Date: 24-Feb-2026 13:44

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 20:48
2,4-Dimethylphenol	**7.1**		**0.080**	**0.40**	**mg/L**	2000	04-Mar-2026 19:26
2,4-Dinitrotoluene	< 0.0012		0.0012	0.0040	mg/L	20	02-Mar-2026 20:48
2,6-Dinitrotoluene	< 0.00084		0.00084	0.0040	mg/L	20	02-Mar-2026 20:48
2-Chloronaphthalene	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 20:48
2-Methylnaphthalene	< 0.00038		0.00038	0.0020	mg/L	20	02-Mar-2026 20:48
4,6-Dinitro-2-methylphenol	< 0.00040		0.00040	0.020	mg/L	20	02-Mar-2026 20:48
4-Nitrophenol	< 0.00094		0.00094	0.020	mg/L	20	02-Mar-2026 20:48
Acenaphthene	**2.6**		**0.054**	**0.20**	**mg/L**	2000	04-Mar-2026 19:26
Acenaphthylene	**0.031**		**0.00030**	**0.0020**	**mg/L**	20	02-Mar-2026 20:48
Anthracene	**5.6**		**0.028**	**0.20**	**mg/L**	2000	04-Mar-2026 19:26
Benz(a)anthracene	**0.17**		**0.00066**	**0.0020**	**mg/L**	20	02-Mar-2026 20:48
Benzo(a)pyrene	**0.044**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 20:48
Bis(2-chloroethoxy)methane	< 0.00060		0.00060	0.0040	mg/L	20	02-Mar-2026 20:48
Bis(2-ethylhexyl)phthalate	< 0.00074		0.00074	0.0040	mg/L	20	02-Mar-2026 20:48
Chrysene	**0.16**		**0.00042**	**0.0020**	**mg/L**	20	02-Mar-2026 20:48
Di-n-butyl phthalate	< 0.00040		0.00040	0.0040	mg/L	20	02-Mar-2026 20:48
Dibenzofuran	**2.2**		**0.040**	**0.20**	**mg/L**	2000	04-Mar-2026 19:26
Fluoranthene	**1.5**		**0.0020**	**0.020**	**mg/L**	200	04-Mar-2026 19:02
Fluorene	**2.0**		**0.0060**	**0.020**	**mg/L**	200	04-Mar-2026 19:02
N-Nitrosodiphenylamine	< 0.00050		0.00050	0.0040	mg/L	20	02-Mar-2026 20:48
Naphthalene	**24**		**0.40**	**2.0**	**mg/L**	20000	05-Mar-2026 16:27
Nitrobenzene	< 0.00048		0.00048	0.0040	mg/L	20	02-Mar-2026 20:48
Pentachlorophenol	< 0.0030		0.0030	0.010	mg/L	20	02-Mar-2026 20:48
Phenanthrene	**0.99**		**0.0042**	**0.020**	**mg/L**	200	04-Mar-2026 19:02
Phenol	**0.27**		**0.0070**	**0.040**	**mg/L**	200	04-Mar-2026 19:02
Pyrene	**1.1**		**0.0038**	**0.020**	**mg/L**	200	04-Mar-2026 19:02
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*200*	*04-Mar-2026 19:02*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*2000*	*04-Mar-2026 19:26*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*20000*	*05-Mar-2026 16:27*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*20*	*02-Mar-2026 20:48*
Surr: 2-Fluorobiphenyl	*56.8*	*J*		*40-125*	*%REC*	*20*	*02-Mar-2026 20:48*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*20000*	*05-Mar-2026 16:27*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*200*	*04-Mar-2026 19:02*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*2000*	*04-Mar-2026 19:26*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*200*	*04-Mar-2026 19:02*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*2000*	*04-Mar-2026 19:26*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*20000*	*05-Mar-2026 16:27*
Surr: 2-Fluorophenol	*51.2*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 20:48*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-70B-20260224
Collection Date: 24-Feb-2026 13:44

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-05
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 27-Feb-2026		Analyst: GEY
Surr: 4-Terphenyl-d14	*97.2*			*40-135*	*%REC*	*20*	*02-Mar-2026 20:48*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*20000*	*05-Mar-2026 16:27*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*200*	*04-Mar-2026 19:02*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*2000*	*04-Mar-2026 19:26*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*20000*	*05-Mar-2026 16:27*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*200*	*04-Mar-2026 19:02*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*2000*	*04-Mar-2026 19:26*
Surr: Nitrobenzene-d5	*18.8*	*JS*		*41-120*	*%REC*	*20*	*02-Mar-2026 20:48*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*200*	*04-Mar-2026 19:02*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*2000*	*04-Mar-2026 19:26*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*20000*	*05-Mar-2026 16:27*
Surr: Phenol-d6	*58.0*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 20:48*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.00238**		**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 18:22

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-81B-20260224
Collection Date: 24-Feb-2026 14:45

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Feb-2026 16:31
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Feb-2026 16:31
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Feb-2026 16:31
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 16:31
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Feb-2026 16:31
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 16:31
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Feb-2026 16:31
Surr: 1,2-Dichloroethane-d4	*89.8*			*70-126*	*%REC*	*1*	*27-Feb-2026 16:31*
Surr: 4-Bromofluorobenzene	*96.4*			*77-113*	*%REC*	*1*	*27-Feb-2026 16:31*
Surr: Dibromofluoromethane	*96.5*			*77-123*	*%REC*	*1*	*27-Feb-2026 16:31*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*27-Feb-2026 16:31*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-81B-20260224
Collection Date: 24-Feb-2026 14:45

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-06
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 17:00
2,4-Dimethylphenol	< 0.00080		0.00080	0.0040	mg/L	20	02-Mar-2026 17:00
2,4-Dinitrotoluene	< 0.0012		0.0012	0.0040	mg/L	20	02-Mar-2026 17:00
2,6-Dinitrotoluene	< 0.00084		0.00084	0.0040	mg/L	20	02-Mar-2026 17:00
2-Chloronaphthalene	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 17:00
2-Methylnaphthalene	< 0.00038		0.00038	0.0020	mg/L	20	02-Mar-2026 17:00
4,6-Dinitro-2-methylphenol	< 0.00040		0.00040	0.020	mg/L	20	02-Mar-2026 17:00
4-Nitrophenol	< 0.00094		0.00094	0.020	mg/L	20	02-Mar-2026 17:00
Acenaphthene	< 0.00054		0.00054	0.0020	mg/L	20	02-Mar-2026 17:00
Acenaphthylene	< 0.00030		0.00030	0.0020	mg/L	20	02-Mar-2026 17:00
Anthracene	< 0.00028		0.00028	0.0020	mg/L	20	02-Mar-2026 17:00
Benz(a)anthracene	< 0.00066		0.00066	0.0020	mg/L	20	02-Mar-2026 17:00
Benzo(a)pyrene	< 0.00040		0.00040	0.0020	mg/L	20	02-Mar-2026 17:00
Bis(2-chloroethoxy)methane	< 0.00060		0.00060	0.0040	mg/L	20	02-Mar-2026 17:00
Bis(2-ethylhexyl)phthalate	< 0.00074		0.00074	0.0040	mg/L	20	02-Mar-2026 17:00
Chrysene	< 0.00042		0.00042	0.0020	mg/L	20	02-Mar-2026 17:00
Di-n-butyl phthalate	< 0.00040		0.00040	0.0040	mg/L	20	02-Mar-2026 17:00
Dibenzofuran	< 0.00040		0.00040	0.0020	mg/L	20	02-Mar-2026 17:00
Fluoranthene	< 0.00020		0.00020	0.0020	mg/L	20	02-Mar-2026 17:00
Fluorene	< 0.00060		0.00060	0.0020	mg/L	20	02-Mar-2026 17:00
N-Nitrosodiphenylamine	< 0.00050		0.00050	0.0040	mg/L	20	02-Mar-2026 17:00
Naphthalene	**0.0014**	J	**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 17:00
Nitrobenzene	< 0.00048		0.00048	0.0040	mg/L	20	02-Mar-2026 17:00
Pentachlorophenol	< 0.0030		0.0030	0.010	mg/L	20	02-Mar-2026 17:00
Phenanthrene	< 0.00042		0.00042	0.0020	mg/L	20	02-Mar-2026 17:00
Phenol	< 0.00070		0.00070	0.0040	mg/L	20	02-Mar-2026 17:00
Pyrene	< 0.00038		0.00038	0.0020	mg/L	20	02-Mar-2026 17:00
Surr: 2,4,6-Tribromophenol	*48.4*	*J*		*34-129*	*%REC*	*20*	*02-Mar-2026 17:00*
Surr: 2-Fluorobiphenyl	*86.4*			*40-125*	*%REC*	*20*	*02-Mar-2026 17:00*
Surr: 2-Fluorophenol	*82.0*			*20-120*	*%REC*	*20*	*02-Mar-2026 17:00*
Surr: 4-Terphenyl-d14	*124*			*40-135*	*%REC*	*20*	*02-Mar-2026 17:00*
Surr: Nitrobenzene-d5	*72.8*	*J*		*41-120*	*%REC*	*20*	*02-Mar-2026 17:00*
Surr: Phenol-d6	*73.6*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 17:00*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	02-Mar-2026 17:58

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260224
Collection Date: 24-Feb-2026 15:20

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-07
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Feb-2026 01:14
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Feb-2026 01:14
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Feb-2026 01:14
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 01:14
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Feb-2026 01:14
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 01:14
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Feb-2026 01:14
Surr: 1,2-Dichloroethane-d4	*72.0*			*70-126*	*%REC*	*1*	*27-Feb-2026 01:14*
Surr: 4-Bromofluorobenzene	*98.5*			*77-113*	*%REC*	*1*	*27-Feb-2026 01:14*
Surr: Dibromofluoromethane	*75.8*	*S*		*77-123*	*%REC*	*1*	*27-Feb-2026 01:14*
Surr: Toluene-d8	*105*			*82-127*	*%REC*	*1*	*27-Feb-2026 01:14*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260224
Collection Date: 24-Feb-2026 15:20

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-07
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	04-Mar-2026 15:00
2,4-Dimethylphenol	< 0.000041		0.000041	0.00020	mg/L	1	04-Mar-2026 15:00
2,4-Dinitrotoluene	< 0.000059		0.000059	0.00020	mg/L	1	04-Mar-2026 15:00
2,6-Dinitrotoluene	< 0.000043		0.000043	0.00020	mg/L	1	04-Mar-2026 15:00
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	04-Mar-2026 15:00
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	04-Mar-2026 15:00
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	04-Mar-2026 15:00
4-Nitrophenol	< 0.000048		0.000048	0.0010	mg/L	1	04-Mar-2026 15:00
Acenaphthene	< 0.000028		0.000028	0.00010	mg/L	1	04-Mar-2026 15:00
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	04-Mar-2026 15:00
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	04-Mar-2026 15:00
Benz(a)anthracene	< 0.000034		0.000034	0.00010	mg/L	1	04-Mar-2026 15:00
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 15:00
Bis(2-chloroethoxy)methane	< 0.000031		0.000031	0.00020	mg/L	1	04-Mar-2026 15:00
Bis(2-ethylhexyl)phthalate	< 0.000038		0.000038	0.00020	mg/L	1	04-Mar-2026 15:00
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 15:00
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	04-Mar-2026 15:00
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 15:00
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	04-Mar-2026 15:00
Fluorene	< 0.000031		0.000031	0.00010	mg/L	1	04-Mar-2026 15:00
N-Nitrosodiphenylamine	< 0.000026		0.000026	0.00020	mg/L	1	04-Mar-2026 15:00
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 15:00
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	04-Mar-2026 15:00
Pentachlorophenol	< 0.00015		0.00015	0.00051	mg/L	1	04-Mar-2026 15:00
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 15:00
Phenol	< 0.000036		0.000036	0.00020	mg/L	1	04-Mar-2026 15:00
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	04-Mar-2026 15:00
Surr: 2,4,6-Tribromophenol	*55.9*			*34-129*	*%REC*	*1*	*04-Mar-2026 15:00*
Surr: 2-Fluorobiphenyl	*63.0*			*40-125*	*%REC*	*1*	*04-Mar-2026 15:00*
Surr: 2-Fluorophenol	*62.2*			*20-120*	*%REC*	*1*	*04-Mar-2026 15:00*
Surr: 4-Terphenyl-d14	*67.3*			*40-135*	*%REC*	*1*	*04-Mar-2026 15:00*
Surr: Nitrobenzene-d5	*60.2*			*41-120*	*%REC*	*1*	*04-Mar-2026 15:00*
Surr: Phenol-d6	*67.2*			*20-120*	*%REC*	*1*	*04-Mar-2026 15:00*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	02-Mar-2026 18:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-32B-20260225
Collection Date: 25-Feb-2026 08:50

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.010		0.010	0.050	mg/L	25	27-Feb-2026 16:51
Benzene	**2.0**		**0.0070**	**0.025**	**mg/L**	25	27-Feb-2026 16:51
Chlorobenzene	< 0.0090		0.0090	0.050	mg/L	25	27-Feb-2026 16:51
Ethylbenzene	**0.54**		**0.0082**	**0.050**	**mg/L**	25	27-Feb-2026 16:51
Methylene chloride	< 0.050		0.050	0.25	mg/L	25	27-Feb-2026 16:51
Toluene	**2.0**		**0.0082**	**0.050**	**mg/L**	25	27-Feb-2026 16:51
Xylenes, Total	**1.5**		**0.023**	**0.15**	**mg/L**	25	27-Feb-2026 16:51
Surr: 1,2-Dichloroethane-d4	*89.0*			*70-126*	*%REC*	*25*	*27-Feb-2026 16:51*
Surr: 4-Bromofluorobenzene	*91.2*			*77-113*	*%REC*	*25*	*27-Feb-2026 16:51*
Surr: Dibromofluoromethane	*92.6*			*77-123*	*%REC*	*25*	*27-Feb-2026 16:51*
Surr: Toluene-d8	*99.7*			*82-127*	*%REC*	*25*	*27-Feb-2026 16:51*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-32B-20260225
Collection Date: 25-Feb-2026 08:50

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 17:45
2,4-Dimethylphenol	**1.6**		**0.0080**	**0.040**	**mg/L**	200	04-Mar-2026 15:24
2,4-Dinitrotoluene	< 0.0012		0.0012	0.0040	mg/L	20	02-Mar-2026 17:45
2,6-Dinitrotoluene	< 0.00084		0.00084	0.0040	mg/L	20	02-Mar-2026 17:45
2-Chloronaphthalene	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 17:45
2-Methylnaphthalene	**0.74**		**0.0038**	**0.020**	**mg/L**	200	04-Mar-2026 15:24
4,6-Dinitro-2-methylphenol	< 0.00040		0.00040	0.020	mg/L	20	02-Mar-2026 17:45
4-Nitrophenol	< 0.00094		0.00094	0.020	mg/L	20	02-Mar-2026 17:45
Acenaphthene	**0.33**		**0.0054**	**0.020**	**mg/L**	200	04-Mar-2026 15:24
Acenaphthylene	**0.0041**		**0.00030**	**0.0020**	**mg/L**	20	02-Mar-2026 17:45
Anthracene	**0.16**		**0.00028**	**0.0020**	**mg/L**	20	02-Mar-2026 17:45
Benz(a)anthracene	**0.030**		**0.00066**	**0.0020**	**mg/L**	20	02-Mar-2026 17:45
Benzo(a)pyrene	**0.0086**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 17:45
Bis(2-chloroethoxy)methane	< 0.00060		0.00060	0.0040	mg/L	20	02-Mar-2026 17:45
Bis(2-ethylhexyl)phthalate	< 0.00074		0.00074	0.0040	mg/L	20	02-Mar-2026 17:45
Chrysene	**0.028**		**0.00042**	**0.0020**	**mg/L**	20	02-Mar-2026 17:45
Di-n-butyl phthalate	< 0.00040		0.00040	0.0040	mg/L	20	02-Mar-2026 17:45
Dibenzofuran	**0.35**		**0.0040**	**0.020**	**mg/L**	200	04-Mar-2026 15:24
Fluoranthene	**0.26**		**0.0020**	**0.020**	**mg/L**	200	04-Mar-2026 15:24
Fluorene	**0.26**		**0.0060**	**0.020**	**mg/L**	200	04-Mar-2026 15:24
N-Nitrosodiphenylamine	< 0.00050		0.00050	0.0040	mg/L	20	02-Mar-2026 17:45
Naphthalene	**6.0**		**0.040**	**0.20**	**mg/L**	2000	04-Mar-2026 15:48
Nitrobenzene	**0.00078**	J	**0.00048**	**0.0040**	**mg/L**	20	02-Mar-2026 17:45
Pentachlorophenol	< 0.0030		0.0030	0.010	mg/L	20	02-Mar-2026 17:45
Phenanthrene	**0.15**		**0.0042**	**0.020**	**mg/L**	200	04-Mar-2026 15:24
Phenol	**0.34**		**0.0070**	**0.040**	**mg/L**	200	04-Mar-2026 15:24
Pyrene	**0.15**		**0.00038**	**0.0020**	**mg/L**	20	02-Mar-2026 17:45
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*20*	*02-Mar-2026 17:45*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*200*	*04-Mar-2026 15:24*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*2000*	*04-Mar-2026 15:48*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*200*	*04-Mar-2026 15:24*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*2000*	*04-Mar-2026 15:48*
Surr: 2-Fluorobiphenyl	*49.6*	*J*		*40-125*	*%REC*	*20*	*02-Mar-2026 17:45*
Surr: 2-Fluorophenol	*50.4*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 17:45*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*200*	*04-Mar-2026 15:24*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*2000*	*04-Mar-2026 15:48*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*200*	*04-Mar-2026 15:24*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*2000*	*04-Mar-2026 15:48*
Surr: 4-Terphenyl-d14	*69.6*	*J*		*40-135*	*%REC*	*20*	*02-Mar-2026 17:45*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-32B-20260225
Collection Date: 25-Feb-2026 08:50

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-08
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 27-Feb-2026		Analyst: GEY
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*200*	*04-Mar-2026 15:24*
Surr: Nitrobenzene-d5	*34.4*	*JS*		*41-120*	*%REC*	*20*	*02-Mar-2026 17:45*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*2000*	*04-Mar-2026 15:48*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*2000*	*04-Mar-2026 15:48*
Surr: Phenol-d6	*54.0*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 17:45*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*200*	*04-Mar-2026 15:24*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.000867**	J	**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 18:36

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-32AR-20260225
Collection Date: 25-Feb-2026 09:43

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-09
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Feb-2026 03:24
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Feb-2026 03:24
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Feb-2026 03:24
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 03:24
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Feb-2026 03:24
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 03:24
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Feb-2026 03:24
Surr: 1,2-Dichloroethane-d4	*78.4*			*70-126*	*%REC*	*1*	*27-Feb-2026 03:24*
Surr: 4-Bromofluorobenzene	*95.1*			*77-113*	*%REC*	*1*	*27-Feb-2026 03:24*
Surr: Dibromofluoromethane	*90.5*			*77-123*	*%REC*	*1*	*27-Feb-2026 03:24*
Surr: Toluene-d8	*107*			*82-127*	*%REC*	*1*	*27-Feb-2026 03:24*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-32AR-20260225
Collection Date: 25-Feb-2026 09:43

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-09
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	02-Mar-2026 18:08
2,4-Dimethylphenol	**0.000091**	J	**0.000040**	**0.00020**	**mg/L**	1	02-Mar-2026 18:08
2,4-Dinitrotoluene	< 0.000059		0.000059	0.00020	mg/L	1	02-Mar-2026 18:08
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	02-Mar-2026 18:08
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	02-Mar-2026 18:08
2-Methylnaphthalene	**0.000068**	J	**0.000019**	**0.00010**	**mg/L**	1	02-Mar-2026 18:08
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	02-Mar-2026 18:08
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	02-Mar-2026 18:08
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	02-Mar-2026 18:08
Acenaphthylene	**0.000046**	J	**0.000015**	**0.00010**	**mg/L**	1	02-Mar-2026 18:08
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	02-Mar-2026 18:08
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	02-Mar-2026 18:08
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	02-Mar-2026 18:08
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	02-Mar-2026 18:08
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	02-Mar-2026 18:08
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	02-Mar-2026 18:08
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	02-Mar-2026 18:08
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	02-Mar-2026 18:08
Fluoranthene	**0.000042**	J	**0.000010**	**0.00010**	**mg/L**	1	02-Mar-2026 18:08
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	02-Mar-2026 18:08
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	02-Mar-2026 18:08
Naphthalene	**0.00045**		**0.000020**	**0.00010**	**mg/L**	1	02-Mar-2026 18:08
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	02-Mar-2026 18:08
Pentachlorophenol	< 0.00015		0.00015	0.00051	mg/L	1	02-Mar-2026 18:08
Phenanthrene	**0.000086**	J	**0.000021**	**0.00010**	**mg/L**	1	02-Mar-2026 18:08
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	02-Mar-2026 18:08
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	02-Mar-2026 18:08
Surr: 2,4,6-Tribromophenol	*47.2*			*34-129*	*%REC*	*1*	*02-Mar-2026 18:08*
Surr: 2-Fluorobiphenyl	*60.2*			*40-125*	*%REC*	*1*	*02-Mar-2026 18:08*
Surr: 2-Fluorophenol	*55.9*			*20-120*	*%REC*	*1*	*02-Mar-2026 18:08*
Surr: 4-Terphenyl-d14	*73.4*			*40-135*	*%REC*	*1*	*02-Mar-2026 18:08*
Surr: Nitrobenzene-d5	*50.4*			*41-120*	*%REC*	*1*	*02-Mar-2026 18:08*
Surr: Phenol-d6	*56.3*			*20-120*	*%REC*	*1*	*02-Mar-2026 18:08*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.00669**		**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 18:10

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-75B-20260225
Collection Date: 25-Feb-2026 10:30

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.0020		0.0020	0.010	mg/L	5	27-Feb-2026 17:12
Benzene	**0.72**		**0.0014**	**0.0050**	**mg/L**	5	27-Feb-2026 17:12
Chlorobenzene	< 0.0018		0.0018	0.010	mg/L	5	27-Feb-2026 17:12
Ethylbenzene	**0.18**		**0.0016**	**0.010**	**mg/L**	5	27-Feb-2026 17:12
Methylene chloride	< 0.010		0.010	0.050	mg/L	5	27-Feb-2026 17:12
Toluene	**0.66**		**0.0016**	**0.010**	**mg/L**	5	27-Feb-2026 17:12
Xylenes, Total	**0.55**		**0.0046**	**0.030**	**mg/L**	5	27-Feb-2026 17:12
Surr: 1,2-Dichloroethane-d4	*89.1*			*70-126*	*%REC*	*5*	*27-Feb-2026 17:12*
Surr: 4-Bromofluorobenzene	*92.2*			*77-113*	*%REC*	*5*	*27-Feb-2026 17:12*
Surr: Dibromofluoromethane	*93.0*			*77-123*	*%REC*	*5*	*27-Feb-2026 17:12*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*5*	*27-Feb-2026 17:12*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-75B-20260225
Collection Date: 25-Feb-2026 10:30

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 18:31
2,4-Dimethylphenol	**0.43**		**0.0080**	**0.040**	**mg/L**	200	04-Mar-2026 16:12
2,4-Dinitrotoluene	< 0.0012		0.0012	0.0040	mg/L	20	02-Mar-2026 18:31
2,6-Dinitrotoluene	< 0.00084		0.00084	0.0040	mg/L	20	02-Mar-2026 18:31
2-Chloronaphthalene	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 18:31
2-Methylnaphthalene	**0.36**		**0.0038**	**0.020**	**mg/L**	200	04-Mar-2026 16:12
4,6-Dinitro-2-methylphenol	< 0.00040		0.00040	0.020	mg/L	20	02-Mar-2026 18:31
4-Nitrophenol	< 0.00094		0.00094	0.020	mg/L	20	02-Mar-2026 18:31
Acenaphthene	**0.23**		**0.0054**	**0.020**	**mg/L**	200	04-Mar-2026 16:12
Acenaphthylene	**0.0040**		**0.00030**	**0.0020**	**mg/L**	20	02-Mar-2026 18:31
Anthracene	**0.089**		**0.00028**	**0.0020**	**mg/L**	20	02-Mar-2026 18:31
Benz(a)anthracene	**0.020**		**0.00066**	**0.0020**	**mg/L**	20	02-Mar-2026 18:31
Benzo(a)pyrene	**0.0059**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 18:31
Bis(2-chloroethoxy)methane	< 0.00060		0.00060	0.0040	mg/L	20	02-Mar-2026 18:31
Bis(2-ethylhexyl)phthalate	< 0.00074		0.00074	0.0040	mg/L	20	02-Mar-2026 18:31
Chrysene	**0.019**		**0.00042**	**0.0020**	**mg/L**	20	02-Mar-2026 18:31
Di-n-butyl phthalate	< 0.00040		0.00040	0.0040	mg/L	20	02-Mar-2026 18:31
Dibenzofuran	**0.19**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 18:31
Fluoranthene	**0.15**		**0.00020**	**0.0020**	**mg/L**	20	02-Mar-2026 18:31
Fluorene	**0.17**		**0.00060**	**0.0020**	**mg/L**	20	02-Mar-2026 18:31
N-Nitrosodiphenylamine	< 0.00050		0.00050	0.0040	mg/L	20	02-Mar-2026 18:31
Naphthalene	**4.5**		**0.040**	**0.20**	**mg/L**	2000	04-Mar-2026 16:36
Nitrobenzene	< 0.00048		0.00048	0.0040	mg/L	20	02-Mar-2026 18:31
Pentachlorophenol	< 0.0030		0.0030	0.010	mg/L	20	02-Mar-2026 18:31
Phenanthrene	**0.085**		**0.0042**	**0.020**	**mg/L**	200	04-Mar-2026 16:12
Phenol	**0.00094**	J	**0.00070**	**0.0040**	**mg/L**	20	02-Mar-2026 18:31
Pyrene	**0.095**		**0.00038**	**0.0020**	**mg/L**	20	02-Mar-2026 18:31
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*200*	*04-Mar-2026 16:12*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*2000*	*04-Mar-2026 16:36*
Surr: 2,4,6-Tribromophenol	*57.6*	*J*		*34-129*	*%REC*	*20*	*02-Mar-2026 18:31*
Surr: 2-Fluorobiphenyl	*87.6*			*40-125*	*%REC*	*20*	*02-Mar-2026 18:31*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*200*	*04-Mar-2026 16:12*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*2000*	*04-Mar-2026 16:36*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*200*	*04-Mar-2026 16:12*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*2000*	*04-Mar-2026 16:36*
Surr: 2-Fluorophenol	*74.8*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 18:31*
Surr: 4-Terphenyl-d14	*98.8*			*40-135*	*%REC*	*20*	*02-Mar-2026 18:31*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*200*	*04-Mar-2026 16:12*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*2000*	*04-Mar-2026 16:36*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-75B-20260225
Collection Date: 25-Feb-2026 10:30

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-10
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 27-Feb-2026		Analyst: GEY
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*200*	*04-Mar-2026 16:12*
Surr: Nitrobenzene-d5	*91.6*			*41-120*	*%REC*	*20*	*02-Mar-2026 18:31*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*2000*	*04-Mar-2026 16:36*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*200*	*04-Mar-2026 16:12*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*2000*	*04-Mar-2026 16:36*
Surr: Phenol-d6	*80.4*			*20-120*	*%REC*	*20*	*02-Mar-2026 18:31*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.00253**		**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 18:12

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-62B-20260225
Collection Date: 25-Feb-2026 12:00

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-11
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Feb-2026 17:33
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Feb-2026 17:33
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Feb-2026 17:33
Ethylbenzene	**0.0013**	J	**0.00033**	**0.0020**	**mg/L**	1	27-Feb-2026 17:33
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Feb-2026 17:33
Toluene	**0.00080**	J	**0.00033**	**0.0020**	**mg/L**	1	27-Feb-2026 17:33
Xylenes, Total	**0.0030**	J	**0.00092**	**0.0060**	**mg/L**	1	27-Feb-2026 17:33
Surr: 1,2-Dichloroethane-d4	*90.0*			*70-126*	*%REC*	*1*	*27-Feb-2026 17:33*
Surr: 4-Bromofluorobenzene	*94.2*			*77-113*	*%REC*	*1*	*27-Feb-2026 17:33*
Surr: Dibromofluoromethane	*94.8*			*77-123*	*%REC*	*1*	*27-Feb-2026 17:33*
Surr: Toluene-d8	*102*			*82-127*	*%REC*	*1*	*27-Feb-2026 17:33*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-62B-20260225
Collection Date: 25-Feb-2026 12:00

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-11
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	02-Mar-2026 18:54
2,4-Dimethylphenol	**0.00082**		**0.000040**	**0.00020**	**mg/L**	1	02-Mar-2026 18:54
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	02-Mar-2026 18:54
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	02-Mar-2026 18:54
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	02-Mar-2026 18:54
2-Methylnaphthalene	**0.00019**		**0.000019**	**0.00010**	**mg/L**	1	02-Mar-2026 18:54
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	02-Mar-2026 18:54
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	02-Mar-2026 18:54
Acenaphthene	**0.038**		**0.00027**	**0.0010**	**mg/L**	10	04-Mar-2026 17:00
Acenaphthylene	**0.00026**		**0.000015**	**0.00010**	**mg/L**	1	02-Mar-2026 18:54
Anthracene	**0.0013**		**0.000014**	**0.00010**	**mg/L**	1	02-Mar-2026 18:54
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	02-Mar-2026 18:54
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	02-Mar-2026 18:54
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	02-Mar-2026 18:54
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	02-Mar-2026 18:54
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	02-Mar-2026 18:54
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	02-Mar-2026 18:54
Dibenzofuran	**0.018**		**0.00020**	**0.0010**	**mg/L**	10	04-Mar-2026 17:00
Fluoranthene	**0.0014**		**0.000010**	**0.00010**	**mg/L**	1	02-Mar-2026 18:54
Fluorene	**0.014**		**0.00030**	**0.0010**	**mg/L**	10	04-Mar-2026 17:00
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	02-Mar-2026 18:54
Naphthalene	**0.0014**		**0.000020**	**0.00010**	**mg/L**	1	02-Mar-2026 18:54
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	02-Mar-2026 18:54
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	02-Mar-2026 18:54
Phenanthrene	**0.0021**		**0.000021**	**0.00010**	**mg/L**	1	02-Mar-2026 18:54
Phenol	**0.000049**	J	**0.000035**	**0.00020**	**mg/L**	1	02-Mar-2026 18:54
Pyrene	**0.00074**		**0.000019**	**0.00010**	**mg/L**	1	02-Mar-2026 18:54
Surr: 2,4,6-Tribromophenol	*17.4*	*JS*		*34-129*	*%REC*	*10*	*04-Mar-2026 17:00*
Surr: 2,4,6-Tribromophenol	*73.6*			*34-129*	*%REC*	*1*	*02-Mar-2026 18:54*
Surr: 2-Fluorobiphenyl	*52.4*			*40-125*	*%REC*	*1*	*02-Mar-2026 18:54*
Surr: 2-Fluorobiphenyl	*57.4*			*40-125*	*%REC*	*10*	*04-Mar-2026 17:00*
Surr: 2-Fluorophenol	*46.2*			*20-120*	*%REC*	*10*	*04-Mar-2026 17:00*
Surr: 2-Fluorophenol	*48.8*			*20-120*	*%REC*	*1*	*02-Mar-2026 18:54*
Surr: 4-Terphenyl-d14	*60.9*			*40-135*	*%REC*	*1*	*02-Mar-2026 18:54*
Surr: 4-Terphenyl-d14	*63.6*			*40-135*	*%REC*	*10*	*04-Mar-2026 17:00*
Surr: Nitrobenzene-d5	*47.0*			*41-120*	*%REC*	*10*	*04-Mar-2026 17:00*
Surr: Nitrobenzene-d5	*43.9*			*41-120*	*%REC*	*1*	*02-Mar-2026 18:54*
Surr: Phenol-d6	*46.6*			*20-120*	*%REC*	*10*	*04-Mar-2026 17:00*
Surr: Phenol-d6	*50.7*			*20-120*	*%REC*	*1*	*02-Mar-2026 18:54*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-62B-20260225
Collection Date: 25-Feb-2026 12:00

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-11
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.0233**		**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 18:13

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-23C-20260225
Collection Date: 25-Feb-2026 13:00

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-12
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.010		0.010	0.050	mg/L	25	27-Feb-2026 06:21
Benzene	**0.022**	J	**0.0070**	**0.025**	**mg/L**	25	27-Feb-2026 06:21
Chlorobenzene	< 0.0090		0.0090	0.050	mg/L	25	27-Feb-2026 06:21
Ethylbenzene	**0.18**		**0.0082**	**0.050**	**mg/L**	25	27-Feb-2026 06:21
Methylene chloride	< 0.050		0.050	0.25	mg/L	25	27-Feb-2026 06:21
Toluene	**0.051**		**0.0082**	**0.050**	**mg/L**	25	27-Feb-2026 06:21
Xylenes, Total	**0.16**		**0.023**	**0.15**	**mg/L**	25	27-Feb-2026 06:21
Surr: 1,2-Dichloroethane-d4	*80.8*			*70-126*	*%REC*	*25*	*27-Feb-2026 06:21*
Surr: 4-Bromofluorobenzene	*94.2*			*77-113*	*%REC*	*25*	*27-Feb-2026 06:21*
Surr: Dibromofluoromethane	*90.0*			*77-123*	*%REC*	*25*	*27-Feb-2026 06:21*
Surr: Toluene-d8	*106*			*82-127*	*%REC*	*25*	*27-Feb-2026 06:21*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-23C-20260225
Collection Date: 25-Feb-2026 13:00

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-12
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00044		0.00044	0.0042	mg/L	20	04-Mar-2026 17:24
2,4-Dimethylphenol	**0.0056**		**0.00083**	**0.0042**	**mg/L**	20	04-Mar-2026 17:24
2,4-Dinitrotoluene	< 0.0012		0.0012	0.0042	mg/L	20	04-Mar-2026 17:24
2,6-Dinitrotoluene	< 0.00088		0.00088	0.0042	mg/L	20	04-Mar-2026 17:24
2-Chloronaphthalene	< 0.00044		0.00044	0.0042	mg/L	20	04-Mar-2026 17:24
2-Methylnaphthalene	**0.20**		**0.00040**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
4,6-Dinitro-2-methylphenol	< 0.00042		0.00042	0.021	mg/L	20	04-Mar-2026 17:24
4-Nitrophenol	< 0.00098		0.00098	0.021	mg/L	20	04-Mar-2026 17:24
Acenaphthene	**0.20**		**0.00056**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
Acenaphthylene	**0.0030**		**0.00031**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
Anthracene	**0.34**		**0.0029**	**0.021**	**mg/L**	200	04-Mar-2026 17:49
Benz(a)anthracene	**0.015**		**0.00069**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
Benzo(a)pyrene	**0.0065**		**0.00042**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
Bis(2-chloroethoxy)methane	< 0.00062		0.00062	0.0042	mg/L	20	04-Mar-2026 17:24
Bis(2-ethylhexyl)phthalate	< 0.00077		0.00077	0.0042	mg/L	20	04-Mar-2026 17:24
Chrysene	**0.014**		**0.00044**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
Di-n-butyl phthalate	< 0.00042		0.00042	0.0042	mg/L	20	04-Mar-2026 17:24
Dibenzofuran	**0.18**		**0.00042**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
Fluoranthene	**0.099**		**0.00021**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
Fluorene	**0.12**		**0.00062**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
N-Nitrosodiphenylamine	< 0.00052		0.00052	0.0042	mg/L	20	04-Mar-2026 17:24
Naphthalene	**2.2**		**0.042**	**0.21**	**mg/L**	2000	05-Mar-2026 16:04
Nitrobenzene	< 0.00050		0.00050	0.0042	mg/L	20	04-Mar-2026 17:24
Pentachlorophenol	< 0.0031		0.0031	0.010	mg/L	20	04-Mar-2026 17:24
Phenanthrene	**0.041**		**0.00044**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
Phenol	< 0.00073		0.00073	0.0042	mg/L	20	04-Mar-2026 17:24
Pyrene	**0.060**		**0.00040**	**0.0021**	**mg/L**	20	04-Mar-2026 17:24
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*2000*	*05-Mar-2026 16:04*
Surr: 2,4,6-Tribromophenol	*24.0*	*JS*		*34-129*	*%REC*	*20*	*04-Mar-2026 17:24*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*200*	*04-Mar-2026 17:49*
Surr: 2-Fluorobiphenyl	*73.2*	*J*		*40-125*	*%REC*	*20*	*04-Mar-2026 17:24*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*200*	*04-Mar-2026 17:49*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*2000*	*05-Mar-2026 16:04*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*2000*	*05-Mar-2026 16:04*
Surr: 2-Fluorophenol	*59.6*	*J*		*20-120*	*%REC*	*20*	*04-Mar-2026 17:24*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*200*	*04-Mar-2026 17:49*
Surr: 4-Terphenyl-d14	*83.6*			*40-135*	*%REC*	*20*	*04-Mar-2026 17:24*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*200*	*04-Mar-2026 17:49*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*2000*	*05-Mar-2026 16:04*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-23C-20260225
Collection Date: 25-Feb-2026 13:00

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-12
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 27-Feb-2026		Analyst: GEY
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*2000*	*05-Mar-2026 16:04*
Surr: Nitrobenzene-d5	*66.4*	*J*		*41-120*	*%REC*	*20*	*04-Mar-2026 17:24*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*200*	*04-Mar-2026 17:49*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*2000*	*05-Mar-2026 16:04*
Surr: Phenol-d6	*66.4*	*J*		*20-120*	*%REC*	*20*	*04-Mar-2026 17:24*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*200*	*04-Mar-2026 17:49*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.00293**		**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 18:15

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-41B-20260225
Collection Date: 25-Feb-2026 14:05

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-13
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	28-Feb-2026 02:34
Benzene	**0.013**		**0.00028**	**0.0010**	**mg/L**	1	28-Feb-2026 02:34
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	28-Feb-2026 02:34
Ethylbenzene	**0.078**		**0.00033**	**0.0020**	**mg/L**	1	28-Feb-2026 02:34
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	28-Feb-2026 02:34
Toluene	**0.081**		**0.00033**	**0.0020**	**mg/L**	1	28-Feb-2026 02:34
Xylenes, Total	**0.19**		**0.00092**	**0.0060**	**mg/L**	1	28-Feb-2026 02:34
Surr: 1,2-Dichloroethane-d4	*87.5*			*70-126*	*%REC*	*1*	*28-Feb-2026 02:34*
Surr: 4-Bromofluorobenzene	*92.3*			*77-113*	*%REC*	*1*	*28-Feb-2026 02:34*
Surr: Dibromofluoromethane	*94.3*			*77-123*	*%REC*	*1*	*28-Feb-2026 02:34*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*28-Feb-2026 02:34*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-41B-20260225
Collection Date: 25-Feb-2026 14:05

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-13
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 19:39
2,4-Dimethylphenol	**0.014**		**0.00080**	**0.0040**	**mg/L**	20	02-Mar-2026 19:39
2,4-Dinitrotoluene	< 0.0012		0.0012	0.0040	mg/L	20	02-Mar-2026 19:39
2,6-Dinitrotoluene	< 0.00084		0.00084	0.0040	mg/L	20	02-Mar-2026 19:39
2-Chloronaphthalene	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 19:39
2-Methylnaphthalene	**0.25**		**0.0038**	**0.020**	**mg/L**	200	04-Mar-2026 18:13
4,6-Dinitro-2-methylphenol	< 0.00040		0.00040	0.020	mg/L	20	02-Mar-2026 19:39
4-Nitrophenol	< 0.00094		0.00094	0.020	mg/L	20	02-Mar-2026 19:39
Acenaphthene	**0.16**		**0.00054**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
Acenaphthylene	**0.0026**		**0.00030**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
Anthracene	**0.020**		**0.00028**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
Benz(a)anthracene	**0.0050**		**0.00066**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
Benzo(a)pyrene	**0.00098**	J	**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
Bis(2-chloroethoxy)methane	< 0.00060		0.00060	0.0040	mg/L	20	02-Mar-2026 19:39
Bis(2-ethylhexyl)phthalate	< 0.00074		0.00074	0.0040	mg/L	20	02-Mar-2026 19:39
Chrysene	**0.0049**		**0.00042**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
Di-n-butyl phthalate	< 0.00040		0.00040	0.0040	mg/L	20	02-Mar-2026 19:39
Dibenzofuran	**0.13**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
Fluoranthene	**0.038**		**0.00020**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
Fluorene	**0.12**		**0.00060**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
N-Nitrosodiphenylamine	< 0.00050		0.00050	0.0040	mg/L	20	02-Mar-2026 19:39
Naphthalene	**4.0**		**0.040**	**0.20**	**mg/L**	2000	04-Mar-2026 18:37
Nitrobenzene	< 0.00048		0.00048	0.0040	mg/L	20	02-Mar-2026 19:39
Pentachlorophenol	< 0.0030		0.0030	0.010	mg/L	20	02-Mar-2026 19:39
Phenanthrene	**0.17**		**0.00042**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
Phenol	< 0.00070		0.00070	0.0040	mg/L	20	02-Mar-2026 19:39
Pyrene	**0.022**		**0.00038**	**0.0020**	**mg/L**	20	02-Mar-2026 19:39
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*200*	*04-Mar-2026 18:13*
Surr: 2,4,6-Tribromophenol	*0*	*JS*		*34-129*	*%REC*	*2000*	*04-Mar-2026 18:37*
Surr: 2,4,6-Tribromophenol	*54.4*	*J*		*34-129*	*%REC*	*20*	*02-Mar-2026 19:39*
Surr: 2-Fluorobiphenyl	*66.0*	*J*		*40-125*	*%REC*	*20*	*02-Mar-2026 19:39*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*200*	*04-Mar-2026 18:13*
Surr: 2-Fluorobiphenyl	*0*	*JS*		*40-125*	*%REC*	*2000*	*04-Mar-2026 18:37*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*200*	*04-Mar-2026 18:13*
Surr: 2-Fluorophenol	*0*	*JS*		*20-120*	*%REC*	*2000*	*04-Mar-2026 18:37*
Surr: 2-Fluorophenol	*54.8*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 19:39*
Surr: 4-Terphenyl-d14	*72.4*	*J*		*40-135*	*%REC*	*20*	*02-Mar-2026 19:39*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*200*	*04-Mar-2026 18:13*
Surr: 4-Terphenyl-d14	*0*	*JS*		*40-135*	*%REC*	*2000*	*04-Mar-2026 18:37*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-41B-20260225
Collection Date: 25-Feb-2026 14:05

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-13
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 27-Feb-2026		Analyst: GEY
Surr: Nitrobenzene-d5	*55.6*	*J*		*41-120*	*%REC*	*20*	*02-Mar-2026 19:39*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*200*	*04-Mar-2026 18:13*
Surr: Nitrobenzene-d5	*0*	*JS*		*41-120*	*%REC*	*2000*	*04-Mar-2026 18:37*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*200*	*04-Mar-2026 18:13*
Surr: Phenol-d6	*0*	*JS*		*20-120*	*%REC*	*2000*	*04-Mar-2026 18:37*
Surr: Phenol-d6	*53.6*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 19:39*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.0898**		**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 18:17

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-12B-20260225
Collection Date: 25-Feb-2026 14:50

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-14
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	28-Feb-2026 02:55
Benzene	**0.0014**		**0.00028**	**0.0010**	**mg/L**	1	28-Feb-2026 02:55
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	28-Feb-2026 02:55
Ethylbenzene	**0.0061**		**0.00033**	**0.0020**	**mg/L**	1	28-Feb-2026 02:55
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	28-Feb-2026 02:55
Toluene	**0.0014**	J	**0.00033**	**0.0020**	**mg/L**	1	28-Feb-2026 02:55
Xylenes, Total	**0.0087**		**0.00092**	**0.0060**	**mg/L**	1	28-Feb-2026 02:55
Surr: 1,2-Dichloroethane-d4	*89.1*			*70-126*	*%REC*	*1*	*28-Feb-2026 02:55*
Surr: 4-Bromofluorobenzene	*91.7*			*77-113*	*%REC*	*1*	*28-Feb-2026 02:55*
Surr: Dibromofluoromethane	*93.9*			*77-123*	*%REC*	*1*	*28-Feb-2026 02:55*
Surr: Toluene-d8	*99.5*			*82-127*	*%REC*	*1*	*28-Feb-2026 02:55*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-12B-20260225
Collection Date: 25-Feb-2026 14:50

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-14
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 20:02
2,4-Dimethylphenol	< 0.00080		0.00080	0.0040	mg/L	20	02-Mar-2026 20:02
2,4-Dinitrotoluene	< 0.0012		0.0012	0.0040	mg/L	20	02-Mar-2026 20:02
2,6-Dinitrotoluene	< 0.00084		0.00084	0.0040	mg/L	20	02-Mar-2026 20:02
2-Chloronaphthalene	< 0.00042		0.00042	0.0040	mg/L	20	02-Mar-2026 20:02
2-Methylnaphthalene	< 0.00038		0.00038	0.0020	mg/L	20	02-Mar-2026 20:02
4,6-Dinitro-2-methylphenol	< 0.00040		0.00040	0.020	mg/L	20	02-Mar-2026 20:02
4-Nitrophenol	< 0.00094		0.00094	0.020	mg/L	20	02-Mar-2026 20:02
Acenaphthene	**0.077**		**0.00054**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Acenaphthylene	**0.0019**	J	**0.00030**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Anthracene	**0.022**		**0.00028**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Benz(a)anthracene	**0.011**		**0.00066**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Benzo(a)pyrene	**0.0027**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Bis(2-chloroethoxy)methane	< 0.00060		0.00060	0.0040	mg/L	20	02-Mar-2026 20:02
Bis(2-ethylhexyl)phthalate	< 0.00074		0.00074	0.0040	mg/L	20	02-Mar-2026 20:02
Chrysene	**0.0095**		**0.00042**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Di-n-butyl phthalate	< 0.00040		0.00040	0.0040	mg/L	20	02-Mar-2026 20:02
Dibenzofuran	**0.052**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Fluoranthene	**0.061**		**0.00020**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Fluorene	**0.075**		**0.00060**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
N-Nitrosodiphenylamine	< 0.00050		0.00050	0.0040	mg/L	20	02-Mar-2026 20:02
Naphthalene	**0.0035**		**0.00040**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Nitrobenzene	< 0.00048		0.00048	0.0040	mg/L	20	02-Mar-2026 20:02
Pentachlorophenol	< 0.0030		0.0030	0.010	mg/L	20	02-Mar-2026 20:02
Phenanthrene	**0.16**		**0.00042**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Phenol	< 0.00070		0.00070	0.0040	mg/L	20	02-Mar-2026 20:02
Pyrene	**0.041**		**0.00038**	**0.0020**	**mg/L**	20	02-Mar-2026 20:02
Surr: 2,4,6-Tribromophenol	*68.4*	*J*		*34-129*	*%REC*	*20*	*02-Mar-2026 20:02*
Surr: 2-Fluorobiphenyl	*72.4*	*J*		*40-125*	*%REC*	*20*	*02-Mar-2026 20:02*
Surr: 2-Fluorophenol	*48.0*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 20:02*
Surr: 4-Terphenyl-d14	*89.6*			*40-135*	*%REC*	*20*	*02-Mar-2026 20:02*
Surr: Nitrobenzene-d5	*62.8*	*J*		*41-120*	*%REC*	*20*	*02-Mar-2026 20:02*
Surr: Phenol-d6	*55.2*	*J*		*20-120*	*%REC*	*20*	*02-Mar-2026 20:02*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.0358**		**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 18:19

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260225
Collection Date: 25-Feb-2026 13:20

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-15
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	26-Feb-2026 23:47
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	26-Feb-2026 23:47
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	26-Feb-2026 23:47
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 23:47
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	26-Feb-2026 23:47
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	26-Feb-2026 23:47
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	26-Feb-2026 23:47
Surr: 1,2-Dichloroethane-d4	*72.2*			*70-126*	*%REC*	*1*	*26-Feb-2026 23:47*
Surr: 4-Bromofluorobenzene	*99.2*			*77-113*	*%REC*	*1*	*26-Feb-2026 23:47*
Surr: Dibromofluoromethane	*79.5*			*77-123*	*%REC*	*1*	*26-Feb-2026 23:47*
Surr: Toluene-d8	*106*			*82-127*	*%REC*	*1*	*26-Feb-2026 23:47*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260225
Collection Date: 25-Feb-2026 13:20

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-15
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 27-Feb-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	02-Mar-2026 20:25
2,4-Dimethylphenol	< 0.000041		0.000041	0.00020	mg/L	1	02-Mar-2026 20:25
2,4-Dinitrotoluene	< 0.000059		0.000059	0.00020	mg/L	1	02-Mar-2026 20:25
2,6-Dinitrotoluene	< 0.000043		0.000043	0.00020	mg/L	1	02-Mar-2026 20:25
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	02-Mar-2026 20:25
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	02-Mar-2026 20:25
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	02-Mar-2026 20:25
4-Nitrophenol	< 0.000048		0.000048	0.0010	mg/L	1	02-Mar-2026 20:25
Acenaphthene	< 0.000028		0.000028	0.00010	mg/L	1	02-Mar-2026 20:25
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	02-Mar-2026 20:25
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	02-Mar-2026 20:25
Benz(a)anthracene	< 0.000034		0.000034	0.00010	mg/L	1	02-Mar-2026 20:25
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	02-Mar-2026 20:25
Bis(2-chloroethoxy)methane	< 0.000031		0.000031	0.00020	mg/L	1	02-Mar-2026 20:25
Bis(2-ethylhexyl)phthalate	< 0.000038		0.000038	0.00020	mg/L	1	02-Mar-2026 20:25
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	02-Mar-2026 20:25
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	02-Mar-2026 20:25
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	02-Mar-2026 20:25
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	02-Mar-2026 20:25
Fluorene	< 0.000031		0.000031	0.00010	mg/L	1	02-Mar-2026 20:25
N-Nitrosodiphenylamine	< 0.000026		0.000026	0.00020	mg/L	1	02-Mar-2026 20:25
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	02-Mar-2026 20:25
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	02-Mar-2026 20:25
Pentachlorophenol	< 0.00015		0.00015	0.00051	mg/L	1	02-Mar-2026 20:25
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	02-Mar-2026 20:25
Phenol	< 0.000036		0.000036	0.00020	mg/L	1	02-Mar-2026 20:25
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	02-Mar-2026 20:25
Surr: 2,4,6-Tribromophenol	*45.7*			*34-129*	*%REC*	*1*	*02-Mar-2026 20:25*
Surr: 2-Fluorobiphenyl	*59.8*			*40-125*	*%REC*	*1*	*02-Mar-2026 20:25*
Surr: 2-Fluorophenol	*58.0*			*20-120*	*%REC*	*1*	*02-Mar-2026 20:25*
Surr: 4-Terphenyl-d14	*66.9*			*40-135*	*%REC*	*1*	*02-Mar-2026 20:25*
Surr: Nitrobenzene-d5	*50.5*			*41-120*	*%REC*	*1*	*02-Mar-2026 20:25*
Surr: Phenol-d6	*55.7*			*20-120*	*%REC*	*1*	*02-Mar-2026 20:25*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 02-Mar-2026		Analyst: JC
Arsenic	**0.000632**	J	**0.000510**	**0.00200**	**mg/L**	1	02-Mar-2026 18:21

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: TRIP BLANK
Collection Date: 25-Feb-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26020707
Lab ID:HS26020707-16
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	27-Feb-2026 22:03
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	27-Feb-2026 22:03
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	27-Feb-2026 22:03
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 22:03
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	27-Feb-2026 22:03
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	27-Feb-2026 22:03
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	27-Feb-2026 22:03
Surr: 1,2-Dichloroethane-d4	*87.6*			*70-126*	*%REC*	*1*	*27-Feb-2026 22:03*
Surr: 4-Bromofluorobenzene	*94.9*			*77-113*	*%REC*	*1*	*27-Feb-2026 22:03*
Surr: Dibromofluoromethane	*95.2*			*77-123*	*%REC*	*1*	*27-Feb-2026 22:03*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*27-Feb-2026 22:03*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

Batch ID: 239063 **Start Date:** 27 Feb 2026 11:30 **End Date:** 27 Feb 2026 11:30
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020707-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020707-02	1	950 (mL)	1 (mL)	0.001053	1-liter amber glass, Neat
HS26020707-03	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020707-04	1	990 (mL)	1 (mL)	0.00101	1-liter amber glass, Neat
HS26020707-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020707-06	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020707-07	1	980 (mL)	1 (mL)	0.00102	1-liter amber glass, Neat
HS26020707-08	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020707-09	1	990 (mL)	1 (mL)	0.00101	1-liter amber glass, Neat
HS26020707-10	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020707-11	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020707-12	1	960 (mL)	1 (mL)	0.001042	1-liter amber glass, Neat
HS26020707-13	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020707-14	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020707-15	1	980 (mL)	1 (mL)	0.00102	1-liter amber glass, Neat

Batch ID: 239141 **Start Date:** 02 Mar 2026 10:30 **End Date:** 02 Mar 2026 10:30
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020707-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-04		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-05		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-06		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-07		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-08		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-09		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-10		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-11		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-12		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-13		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-14		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020707-15		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 239063 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Water	
HS26020707-07	WG-1620-FB01-20260224	24 Feb 2026 15:20		27 Feb 2026 11:30	04 Mar 2026 15:00	1
HS26020707-15	WG-1620-FB01-20260225	25 Feb 2026 13:20		27 Feb 2026 11:30	02 Mar 2026 20:25	1
Batch ID: 239063 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26020707-01	WG-1620-MW-47A-20260224	24 Feb 2026 09:01		27 Feb 2026 11:30	02 Mar 2026 15:30	1
HS26020707-02	WG-1620-MW-68C-20260224	24 Feb 2026 10:50		27 Feb 2026 11:30	02 Mar 2026 15:52	10
HS26020707-03	WG-1620-MW-68A-20260224	24 Feb 2026 11:46		27 Feb 2026 11:30	04 Mar 2026 14:36	1
HS26020707-04	WG-1620-MW-68B-20260224	24 Feb 2026 12:22		27 Feb 2026 11:30	02 Mar 2026 16:37	20
HS26020707-05	WG-1620-MW-70B-20260224	24 Feb 2026 13:44		27 Feb 2026 11:30	04 Mar 2026 19:26	2000
HS26020707-05	WG-1620-MW-70B-20260224	24 Feb 2026 13:44		27 Feb 2026 11:30	05 Mar 2026 16:27	20000
HS26020707-05	WG-1620-MW-70B-20260224	24 Feb 2026 13:44		27 Feb 2026 11:30	04 Mar 2026 19:02	200
HS26020707-05	WG-1620-MW-70B-20260224	24 Feb 2026 13:44		27 Feb 2026 11:30	02 Mar 2026 20:48	20
HS26020707-06	WG-1620-MW-81B-20260224	24 Feb 2026 14:45		27 Feb 2026 11:30	02 Mar 2026 17:00	20
HS26020707-08	WG-1620-MW-32B-20260225	25 Feb 2026 08:50		27 Feb 2026 11:30	04 Mar 2026 15:48	2000
HS26020707-08	WG-1620-MW-32B-20260225	25 Feb 2026 08:50		27 Feb 2026 11:30	04 Mar 2026 15:24	200
HS26020707-08	WG-1620-MW-32B-20260225	25 Feb 2026 08:50		27 Feb 2026 11:30	02 Mar 2026 17:45	20
HS26020707-09	WG-1620-MW-32AR-20260225	25 Feb 2026 09:43		27 Feb 2026 11:30	02 Mar 2026 18:08	1
HS26020707-10	WG-1620-MW-75B-20260225	25 Feb 2026 10:30		27 Feb 2026 11:30	04 Mar 2026 16:36	2000
HS26020707-10	WG-1620-MW-75B-20260225	25 Feb 2026 10:30		27 Feb 2026 11:30	04 Mar 2026 16:12	200
HS26020707-10	WG-1620-MW-75B-20260225	25 Feb 2026 10:30		27 Feb 2026 11:30	02 Mar 2026 18:31	20
HS26020707-11	WG-1620-MW-62B-20260225	25 Feb 2026 12:00		27 Feb 2026 11:30	04 Mar 2026 17:00	10
HS26020707-11	WG-1620-MW-62B-20260225	25 Feb 2026 12:00		27 Feb 2026 11:30	02 Mar 2026 18:54	1
HS26020707-12	WG-1620-MW-23C-20260225	25 Feb 2026 13:00		27 Feb 2026 11:30	05 Mar 2026 16:04	2000
HS26020707-12	WG-1620-MW-23C-20260225	25 Feb 2026 13:00		27 Feb 2026 11:30	04 Mar 2026 17:49	200
HS26020707-12	WG-1620-MW-23C-20260225	25 Feb 2026 13:00		27 Feb 2026 11:30	04 Mar 2026 17:24	20
HS26020707-13	WG-1620-MW-41B-20260225	25 Feb 2026 14:05		27 Feb 2026 11:30	04 Mar 2026 18:37	2000
HS26020707-13	WG-1620-MW-41B-20260225	25 Feb 2026 14:05		27 Feb 2026 11:30	04 Mar 2026 18:13	200
HS26020707-13	WG-1620-MW-41B-20260225	25 Feb 2026 14:05		27 Feb 2026 11:30	02 Mar 2026 19:39	20
HS26020707-14	WG-1620-MW-12B-20260225	25 Feb 2026 14:50		27 Feb 2026 11:30	02 Mar 2026 20:02	20
Batch ID: 239141 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Water	
HS26020707-07	WG-1620-FB01-20260224	24 Feb 2026 15:20		02 Mar 2026 10:30	02 Mar 2026 18:00	1
HS26020707-15	WG-1620-FB01-20260225	25 Feb 2026 13:20		02 Mar 2026 10:30	02 Mar 2026 18:21	1

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 239141 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26020707-01	WG-1620-MW-47A-20260224	24 Feb 2026 09:01		02 Mar 2026 10:30	02 Mar 2026 17:49	1
HS26020707-02	WG-1620-MW-68C-20260224	24 Feb 2026 10:50		02 Mar 2026 10:30	02 Mar 2026 17:51	1
HS26020707-03	WG-1620-MW-68A-20260224	24 Feb 2026 11:46		02 Mar 2026 10:30	02 Mar 2026 17:53	1
HS26020707-04	WG-1620-MW-68B-20260224	24 Feb 2026 12:22		02 Mar 2026 10:30	02 Mar 2026 17:55	1
HS26020707-05	WG-1620-MW-70B-20260224	24 Feb 2026 13:44		02 Mar 2026 10:30	02 Mar 2026 18:22	1
HS26020707-06	WG-1620-MW-81B-20260224	24 Feb 2026 14:45		02 Mar 2026 10:30	02 Mar 2026 17:58	1
HS26020707-08	WG-1620-MW-32B-20260225	25 Feb 2026 08:50		02 Mar 2026 10:30	02 Mar 2026 18:36	1
HS26020707-09	WG-1620-MW-32AR-20260225	25 Feb 2026 09:43		02 Mar 2026 10:30	02 Mar 2026 18:10	1
HS26020707-10	WG-1620-MW-75B-20260225	25 Feb 2026 10:30		02 Mar 2026 10:30	02 Mar 2026 18:12	1
HS26020707-11	WG-1620-MW-62B-20260225	25 Feb 2026 12:00		02 Mar 2026 10:30	02 Mar 2026 18:13	1
HS26020707-12	WG-1620-MW-23C-20260225	25 Feb 2026 13:00		02 Mar 2026 10:30	02 Mar 2026 18:15	1
HS26020707-13	WG-1620-MW-41B-20260225	25 Feb 2026 14:05		02 Mar 2026 10:30	02 Mar 2026 18:17	1
HS26020707-14	WG-1620-MW-12B-20260225	25 Feb 2026 14:50		02 Mar 2026 10:30	02 Mar 2026 18:19	1
Batch ID: R532157 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020707-07	WG-1620-FB01-20260224	24 Feb 2026 15:20			27 Feb 2026 01:14	1
HS26020707-15	WG-1620-FB01-20260225	25 Feb 2026 13:20			26 Feb 2026 23:47	1
Batch ID: R532157 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020707-01	WG-1620-MW-47A-20260224	24 Feb 2026 09:01			27 Feb 2026 01:35	1
HS26020707-03	WG-1620-MW-68A-20260224	24 Feb 2026 11:46			27 Feb 2026 02:19	1
HS26020707-05	WG-1620-MW-70B-20260224	24 Feb 2026 13:44			27 Feb 2026 06:43	200
HS26020707-09	WG-1620-MW-32AR-20260225	25 Feb 2026 09:43			27 Feb 2026 03:24	1
HS26020707-12	WG-1620-MW-23C-20260225	25 Feb 2026 13:00			27 Feb 2026 06:21	25
Batch ID: R532208 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020707-02	WG-1620-MW-68C-20260224	24 Feb 2026 10:50			27 Feb 2026 15:49	1
HS26020707-04	WG-1620-MW-68B-20260224	24 Feb 2026 12:22			27 Feb 2026 16:10	1
HS26020707-06	WG-1620-MW-81B-20260224	24 Feb 2026 14:45			27 Feb 2026 16:31	1
HS26020707-08	WG-1620-MW-32B-20260225	25 Feb 2026 08:50			27 Feb 2026 16:51	25
HS26020707-10	WG-1620-MW-75B-20260225	25 Feb 2026 10:30			27 Feb 2026 17:12	5
HS26020707-11	WG-1620-MW-62B-20260225	25 Feb 2026 12:00			27 Feb 2026 17:33	1
Batch ID: R532234 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020707-16	TRIP BLANK	25 Feb 2026 00:00			27 Feb 2026 22:03	1
Batch ID: R532234 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020707-13	WG-1620-MW-41B-20260225	25 Feb 2026 14:05			28 Feb 2026 02:34	1
HS26020707-14	WG-1620-MW-12B-20260225	25 Feb 2026 14:50			28 Feb 2026 02:55	1

WorkOrder: HS26020707
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00128	0.000510	0.00200

WorkOrder: HS26020707
InstrumentID: SV-7
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000058	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000053	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000045	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000052	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000069	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000059	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00031	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.000044	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000066	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000061	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000059	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000059	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000054	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000060	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000052	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000065	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000056	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000060	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000060	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000057	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000059	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000058	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000080	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.0000030	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000060	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000055	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000058	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26020707
InstrumentID: SV-13
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000056	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000047	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000047	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000052	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000051	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000046	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.000017	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.000051	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000057	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000054	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000068	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000062	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000046	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000055	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000049	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000067	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000048	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000056	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000062	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000051	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000051	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000050	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000060	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.00021	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000061	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000068	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000053	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26020707
InstrumentID: VOA7
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.00084	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00054	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00094	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00091	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0054	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0027	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

WorkOrder: HS26020707
InstrumentID: VOA4
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0011	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00048	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.0010	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00094	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0041	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0030	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: 239141 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-239141** Units: **mg/L** Analysis Date: **02-Mar-2026 17:20**
Client ID: Run ID: **ICPMS06_532274** SeqNo: **9279792** PrepDate: **02-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-239141** Units: **mg/L** Analysis Date: **02-Mar-2026 17:22**
Client ID: Run ID: **ICPMS06_532274** SeqNo: **9279793** PrepDate: **02-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04815	0.00200	0.05	0	96.3	80 - 120				

MS Sample ID: **HS26020602-07MS** Units: **mg/L** Analysis Date: **02-Mar-2026 17:29**
Client ID: Run ID: **ICPMS06_532274** SeqNo: **9279797** PrepDate: **02-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.05036	0.00200	0.05	0.002237	96.2	80 - 120				

MSD Sample ID: **HS26020602-07MSD** Units: **mg/L** Analysis Date: **02-Mar-2026 17:31**
Client ID: Run ID: **ICPMS06_532274** SeqNo: **9279798** PrepDate: **02-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.05009	0.00200	0.05	0.002237	95.7	80 - 120	0.05036	0.532	20	

PDS Sample ID: **HS26020602-07PDS** Units: **mg/L** Analysis Date: **02-Mar-2026 17:33**
Client ID: Run ID: **ICPMS06_532274** SeqNo: **9279799** PrepDate: **02-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.101	0.00200	0.1	0.002237	98.8	75 - 125				

SD Sample ID: **HS26020602-07SD** Units: **mg/L** Analysis Date: **02-Mar-2026 17:24**
Client ID: Run ID: **ICPMS06_532274** SeqNo: **9279794** PrepDate: **02-Mar-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.002237	0	10	

The following samples were analyzed in this batch:

HS26020707-01	HS26020707-02	HS26020707-03	HS26020707-04
HS26020707-05	HS26020707-06	HS26020707-07	HS26020707-08
HS26020707-09	HS26020707-10	HS26020707-11	HS26020707-12
HS26020707-13	HS26020707-14	HS26020707-15	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: 239063 (0) **Instrument: SV-13** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-239063** Units: **ug/L** Analysis Date: **03-Mar-2026 12:06**
Client ID: Run ID: **SV-13_532419** SeqNo: **9282717** PrepDate: **27-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.964*	*0.20*	*5*	*0*	*59.3*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.946*	*0.20*	*5*	*0*	*58.9*	*40 - 125*				
Surr: 2-Fluorophenol	*2.809*	*0.20*	*5*	*0*	*56.2*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.319*	*0.20*	*5*	*0*	*66.4*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.747*	*0.20*	*5*	*0*	*54.9*	*41 - 120*				
Surr: Phenol-d6	*3.066*	*0.20*	*5*	*0*	*61.3*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: 239063 (0) **Instrument: SV-13** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-239063** Units: **ug/L** Analysis Date: **03-Mar-2026 12:29**
Client ID: Run ID: **SV-13_532419** SeqNo: **9282718** PrepDate: **27-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.67	0.20	5	0	73.4	39 - 127				
2,4-Dimethylphenol	3.378	0.20	5	0	67.6	35 - 120				
2,4-Dinitrotoluene	3.53	0.20	5	0	70.6	50 - 122				
2,6-Dinitrotoluene	3.396	0.20	5	0	67.9	50 - 120				
2-Chloronaphthalene	3.397	0.20	5	0	67.9	50 - 120				
2-Methylnaphthalene	3.163	0.10	5	0	63.3	50 - 120				
4,6-Dinitro-2-methylphenol	3.215	1.0	5	0	64.3	25 - 121				
4-Nitrophenol	3.86	1.0	5	0	77.2	30 - 130				
Acenaphthene	3.414	0.10	5	0	68.3	45 - 120				
Acenaphthylene	3.543	0.10	5	0	70.9	47 - 120				
Anthracene	3.447	0.10	5	0	68.9	45 - 120				
Benz(a)anthracene	3.7	0.10	5	0	74.0	40 - 120				
Benzo(a)pyrene	3.824	0.10	5	0	76.5	45 - 120				
Bis(2-chloroethoxy)methane	3.333	0.20	5	0	66.7	45 - 120				
Bis(2-ethylhexyl)phthalate	4.297	0.20	5	0	85.9	40 - 139				
Chrysene	3.818	0.10	5	0	76.4	43 - 120				
Dibenzofuran	3.355	0.10	5	0	67.1	50 - 120				
Di-n-butyl phthalate	4.158	0.20	5	0	83.2	45 - 123				
Fluoranthene	3.81	0.10	5	0	76.2	45 - 125				
Fluorene	3.367	0.10	5	0	67.3	49 - 120				
Naphthalene	3.267	0.10	5	0	65.3	45 - 120				
Nitrobenzene	3.267	0.20	5	0	65.3	44 - 120				
N-Nitrosodiphenylamine	3.5	0.20	5	0	70.0	40 - 125				
Pentachlorophenol	2.503	0.50	5	0	50.1	19 - 121				
Phenanthrene	3.455	0.10	5	0	69.1	45 - 121				
Phenol	3.562	0.20	5	0	71.2	20 - 124				
Pyrene	3.101	0.10	5	0	62.0	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.486*	*0.20*	*5*	*0*	*69.7*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*3.237*	*0.20*	*5*	*0*	*64.7*	*40 - 125*				
Surr: 2-Fluorophenol	*3*	*0.20*	*5*	*0*	*60.0*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.384*	*0.20*	*5*	*0*	*67.7*	*40 - 135*				
Surr: Nitrobenzene-d5	*3.012*	*0.20*	*5*	*0*	*60.2*	*41 - 120*				
Surr: Phenol-d6	*3.322*	*0.20*	*5*	*0*	*66.4*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: 239063 (0) **Instrument: SV-13** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-239063** Units: **ug/L** Analysis Date: **03-Mar-2026 12:53**
Client ID: Run ID: **SV-13_532419** SeqNo: **9282719** PrepDate: **27-Feb-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	4.251	0.20	5	0	85.0	39 - 127	3.67	14.7	20	
2,4-Dimethylphenol	3.847	0.20	5	0	76.9	35 - 120	3.378	13	20	
2,4-Dinitrotoluene	4.205	0.20	5	0	84.1	50 - 122	3.53	17.5	20	
2,6-Dinitrotoluene	3.912	0.20	5	0	78.2	50 - 120	3.396	14.1	20	
2-Chloronaphthalene	3.767	0.20	5	0	75.3	50 - 120	3.397	10.3	20	
2-Methylnaphthalene	3.724	0.10	5	0	74.5	50 - 120	3.163	16.3	20	
4,6-Dinitro-2-methylphenol	3.95	1.0	5	0	79.0	25 - 121	3.215	20.5	30	
4-Nitrophenol	4.444	1.0	5	0	88.9	30 - 130	3.86	14.1	20	
Acenaphthene	3.832	0.10	5	0	76.6	45 - 120	3.414	11.5	20	
Acenaphthylene	3.972	0.10	5	0	79.4	47 - 120	3.543	11.4	20	
Anthracene	4.027	0.10	5	0	80.5	45 - 120	3.447	15.5	20	
Benz(a)anthracene	4.06	0.10	5	0	81.2	40 - 120	3.7	9.28	20	
Benzo(a)pyrene	4.321	0.10	5	0	86.4	45 - 120	3.824	12.2	20	
Bis(2-chloroethoxy)methane	3.808	0.20	5	0	76.2	45 - 120	3.333	13.3	20	
Bis(2-ethylhexyl)phthalate	4.933	0.20	5	0	98.7	40 - 139	4.297	13.8	20	
Chrysene	4.022	0.10	5	0	80.4	43 - 120	3.818	5.2	20	
Dibenzofuran	3.773	0.10	5	0	75.5	50 - 120	3.355	11.7	20	
Di-n-butyl phthalate	4.671	0.20	5	0	93.4	45 - 123	4.158	11.6	20	
Fluoranthene	4.215	0.10	5	0	84.3	45 - 125	3.81	10.1	20	
Fluorene	3.903	0.10	5	0	78.1	49 - 120	3.367	14.7	20	
Naphthalene	3.686	0.10	5	0	73.7	45 - 120	3.267	12.1	20	
Nitrobenzene	3.699	0.20	5	0	74.0	44 - 120	3.267	12.4	20	
N-Nitrosodiphenylamine	4.01	0.20	5	0	80.2	40 - 125	3.5	13.6	20	
Pentachlorophenol	2.879	0.50	5	0	57.6	19 - 121	2.503	14	20	
Phenanthrene	3.922	0.10	5	0	78.4	45 - 121	3.455	12.7	20	
Phenol	3.863	0.20	5	0	77.3	20 - 124	3.562	8.11	20	
Pyrene	3.655	0.10	5	0	73.1	40 - 130	3.101	16.4	20	
Surr: 2,4,6-Tribromophenol	*3.831*	*0.20*	*5*	*0*	*76.6*	*34 - 129*	*3.486*	*9.43*	*20*	
Surr: 2-Fluorobiphenyl	*3.292*	*0.20*	*5*	*0*	*65.8*	*40 - 125*	*3.237*	*1.68*	*20*	
Surr: 2-Fluorophenol	*3.264*	*0.20*	*5*	*0*	*65.3*	*20 - 120*	*3*	*8.43*	*20*	
Surr: 4-Terphenyl-d14	*3.443*	*0.20*	*5*	*0*	*68.9*	*40 - 135*	*3.384*	*1.73*	*20*	
Surr: Nitrobenzene-d5	*3.257*	*0.20*	*5*	*0*	*65.1*	*41 - 120*	*3.012*	*7.82*	*20*	
Surr: Phenol-d6	*3.7*	*0.20*	*5*	*0*	*74.0*	*20 - 120*	*3.322*	*10.8*	*20*	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: 239063 (0) **Instrument: SV-13** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

The following samples were analyzed in this batch:

HS26020707-01	HS26020707-02	HS26020707-03	HS26020707-04
HS26020707-05	HS26020707-06	HS26020707-07	HS26020707-08
HS26020707-09	HS26020707-10	HS26020707-11	HS26020707-12
HS26020707-13	HS26020707-14	HS26020707-15	

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: R532157 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **26-Feb-2026 23:26**
Client ID: Run ID: **VOA7_532157** SeqNo: **9276578** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,2-Dichloroethane	< 0.41	2.0							
Benzene	< 0.28	1.0							
Chlorobenzene	< 0.36	2.0							
Ethylbenzene	< 0.33	2.0							
Methylene chloride	< 2.0	10							
Toluene	< 0.33	2.0							
Xylenes, Total	< 0.92	6.0							
Surr: 1,2-Dichloroethane-d4	*35.76*	*1.0*	*50*	*0*	*71.5*	*70 - 123*			
Surr: 4-Bromofluorobenzene	*49.27*	*1.0*	*50*	*0*	*98.5*	*77 - 113*			
Surr: Dibromofluoromethane	*38.34*	*1.0*	*50*	*0*	*76.7*	*73 - 126*			
Surr: Toluene-d8	*53.47*	*1.0*	*50*	*0*	*107*	*81 - 120*			

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **26-Feb-2026 22:21**
Client ID: Run ID: **VOA7_532157** SeqNo: **9276576** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,2-Dichloroethane	15.64	2.0	20	0	78.2	70 - 124			
Benzene	19.56	1.0	20	0	97.8	74 - 120			
Chlorobenzene	21.38	2.0	20	0	107	76 - 113			
Ethylbenzene	21.09	2.0	20	0	105	77 - 117			
Methylene chloride	18.4	10	20	0	92.0	70 - 127			
Toluene	20.63	2.0	20	0	103	77 - 118			
Xylenes, Total	64.8	6.0	60	0	108	75 - 122			
Surr: 1,2-Dichloroethane-d4	*38.71*	*1.0*	*50*	*0*	*77.4*	*70 - 123*			
Surr: 4-Bromofluorobenzene	*47.96*	*1.0*	*50*	*0*	*95.9*	*77 - 113*			
Surr: Dibromofluoromethane	*45.1*	*1.0*	*50*	*0*	*90.2*	*73 - 126*			
Surr: Toluene-d8	*53.03*	*1.0*	*50*	*0*	*106*	*81 - 120*			

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: R532157 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **26-Feb-2026 22:42**
Client ID: Run ID: **VOA7_532157** SeqNo: **9276577** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	15.29	2.0	20	0	76.4	70 - 124	15.64	2.31	20	
Benzene	18.75	1.0	20	0	93.8	74 - 120	19.56	4.22	20	
Chlorobenzene	20.4	2.0	20	0	102	76 - 113	21.38	4.7	20	
Ethylbenzene	20.45	2.0	20	0	102	77 - 117	21.09	3.07	20	
Methylene chloride	17.93	10	20	0	89.7	70 - 127	18.4	2.59	20	
Toluene	19.91	2.0	20	0	99.6	77 - 118	20.63	3.55	20	
Xylenes, Total	63.46	6.0	60	0	106	75 - 122	64.8	2.08	20	
Surr: 1,2-Dichloroethane-d4	*38.28*	*1.0*	*50*	*0*	*76.6*	*70 - 123*	*38.71*	*1.11*	*20*	
Surr: 4-Bromofluorobenzene	*47.83*	*1.0*	*50*	*0*	*95.7*	*77 - 113*	*47.96*	*0.263*	*20*	
Surr: Dibromofluoromethane	*44.19*	*1.0*	*50*	*0*	*88.4*	*73 - 126*	*45.1*	*2.04*	*20*	
Surr: Toluene-d8	*52.89*	*1.0*	*50*	*0*	*106*	*81 - 120*	*53.03*	*0.274*	*20*	

The following samples were analyzed in this batch: HS26020707-01 HS26020707-03 HS26020707-05 HS26020707-07 HS26020707-09 HS26020707-12 HS26020707-15

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: R532208 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **27-Feb-2026 10:37**
Client ID: Run ID: **VOA4_532208** SeqNo: **9277582** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,2-Dichloroethane	< 0.41	2.0							
Benzene	< 0.28	1.0							
Chlorobenzene	< 0.36	2.0							
Ethylbenzene	< 0.33	2.0							
Methylene chloride	< 2.0	10							
Toluene	< 0.33	2.0							
Xylenes, Total	< 0.92	6.0							
Surr: 1,2-Dichloroethane-d4	*45.1*	*1.0*	*50*	*0*	*90.2*	*70 - 123*			
Surr: 4-Bromofluorobenzene	*47.86*	*1.0*	*50*	*0*	*95.7*	*77 - 113*			
Surr: Dibromofluoromethane	*47.85*	*1.0*	*50*	*0*	*95.7*	*73 - 126*			
Surr: Toluene-d8	*50.63*	*1.0*	*50*	*0*	*101*	*81 - 120*			

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **27-Feb-2026 09:35**
Client ID: Run ID: **VOA4_532208** SeqNo: **9277594** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,2-Dichloroethane	18.49	2.0	20	0	92.4	70 - 124			
Benzene	20	1.0	20	0	100	74 - 120			
Chlorobenzene	21.23	2.0	20	0	106	76 - 113			
Ethylbenzene	21.52	2.0	20	0	108	77 - 117			
Methylene chloride	18.74	10	20	0	93.7	70 - 127			
Toluene	21.44	2.0	20	0	107	77 - 118			
Xylenes, Total	65.3	6.0	60	0	109	75 - 122			
Surr: 1,2-Dichloroethane-d4	*46.96*	*1.0*	*50*	*0*	*93.9*	*70 - 123*			
Surr: 4-Bromofluorobenzene	*47.8*	*1.0*	*50*	*0*	*95.6*	*77 - 113*			
Surr: Dibromofluoromethane	*48.2*	*1.0*	*50*	*0*	*96.4*	*73 - 126*			
Surr: Toluene-d8	*51.96*	*1.0*	*50*	*0*	*104*	*81 - 120*			

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: R532208 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **27-Feb-2026 09:55**
Client ID: Run ID: **VOA4_532208** SeqNo: **9277595** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.54	2.0	20	0	92.7	70 - 124	18.49	0.286	20	
Benzene	19.24	1.0	20	0	96.2	74 - 120	20	3.89	20	
Chlorobenzene	20.55	2.0	20	0	103	76 - 113	21.23	3.24	20	
Ethylbenzene	20.98	2.0	20	0	105	77 - 117	21.52	2.55	20	
Methylene chloride	18.39	10	20	0	92.0	70 - 127	18.74	1.89	20	
Toluene	20.17	2.0	20	0	101	77 - 118	21.44	6.15	20	
Xylenes, Total	62.56	6.0	60	0	104	75 - 122	65.3	4.29	20	
Surr: 1,2-Dichloroethane-d4	*45.72*	*1.0*	*50*	*0*	*91.4*	*70 - 123*	*46.96*	*2.66*	*20*	
Surr: 4-Bromofluorobenzene	*46.61*	*1.0*	*50*	*0*	*93.2*	*77 - 113*	*47.8*	*2.53*	*20*	
Surr: Dibromofluoromethane	*47.85*	*1.0*	*50*	*0*	*95.7*	*73 - 126*	*48.2*	*0.745*	*20*	
Surr: Toluene-d8	*51.14*	*1.0*	*50*	*0*	*102*	*81 - 120*	*51.96*	*1.6*	*20*	

The following samples were analyzed in this batch: HS26020707-02 HS26020707-04 HS26020707-06 HS26020707-08 HS26020707-10 HS26020707-11

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: R532234 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **27-Feb-2026 19:59**
Client ID: Run ID: **VOA4_532234** SeqNo: **9278354** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,2-Dichloroethane	< 0.41	2.0							
Benzene	< 0.28	1.0							
Chlorobenzene	< 0.36	2.0							
Ethylbenzene	< 0.33	2.0							
Methylene chloride	< 2.0	10							
Toluene	< 0.33	2.0							
Xylenes, Total	< 0.92	6.0							
Surr: 1,2-Dichloroethane-d4	*44.5*	*1.0*	*50*	*0*	*89.0*	*70 - 123*			
Surr: 4-Bromofluorobenzene	*48.03*	*1.0*	*50*	*0*	*96.1*	*77 - 113*			
Surr: Dibromofluoromethane	*47.6*	*1.0*	*50*	*0*	*95.2*	*73 - 126*			
Surr: Toluene-d8	*50.52*	*1.0*	*50*	*0*	*101*	*81 - 120*			

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **27-Feb-2026 18:56**
Client ID: Run ID: **VOA4_532234** SeqNo: **9278352** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
1,2-Dichloroethane	18.23	2.0	20	0	91.1	70 - 124			
Benzene	19.66	1.0	20	0	98.3	74 - 120			
Chlorobenzene	21.38	2.0	20	0	107	76 - 113			
Ethylbenzene	21.5	2.0	20	0	108	77 - 117			
Methylene chloride	18.91	10	20	0	94.6	70 - 127			
Toluene	21.13	2.0	20	0	106	77 - 118			
Xylenes, Total	64.56	6.0	60	0	108	75 - 122			
Surr: 1,2-Dichloroethane-d4	*46.3*	*1.0*	*50*	*0*	*92.6*	*70 - 123*			
Surr: 4-Bromofluorobenzene	*47.9*	*1.0*	*50*	*0*	*95.8*	*77 - 113*			
Surr: Dibromofluoromethane	*47.62*	*1.0*	*50*	*0*	*95.2*	*73 - 126*			
Surr: Toluene-d8	*51.13*	*1.0*	*50*	*0*	*102*	*81 - 120*			

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020707

QC BATCH REPORT

Batch ID: R532234 (0) **Instrument: VOA4** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **27-Feb-2026 19:17**
Client ID: Run ID: **VOA4_532234** SeqNo: **9278353** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	17.99	2.0	20	0	89.9	70 - 124	18.23	1.33	20	
Benzene	18.65	1.0	20	0	93.3	74 - 120	19.66	5.25	20	
Chlorobenzene	20.61	2.0	20	0	103	76 - 113	21.38	3.63	20	
Ethylbenzene	20.53	2.0	20	0	103	77 - 117	21.5	4.64	20	
Methylene chloride	18.47	10	20	0	92.4	70 - 127	18.91	2.37	20	
Toluene	19.95	2.0	20	0	99.8	77 - 118	21.13	5.74	20	
Xylenes, Total	62.25	6.0	60	0	104	75 - 122	64.56	3.64	20	
Surr: 1,2-Dichloroethane-d4	*45.48*	*1.0*	*50*	*0*	*91.0*	*70 - 123*	*46.3*	*1.8*	*20*	
Surr: 4-Bromofluorobenzene	*47.4*	*1.0*	*50*	*0*	*94.8*	*77 - 113*	*47.9*	*1.06*	*20*	
Surr: Dibromofluoromethane	*47.66*	*1.0*	*50*	*0*	*95.3*	*73 - 126*	*47.62*	*0.0735*	*20*	
Surr: Toluene-d8	*51.15*	*1.0*	*50*	*0*	*102*	*81 - 120*	*51.13*	*0.045*	*20*	

The following samples were analyzed in this batch: HS26020707-13 HS26020707-14 HS26020707-16

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26020707**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

ALS Houston, US Date: 06-Mar-26

Sample Receipt Checklist

Work Order ID: HS26020707 **Date/Time Received:** **26-Feb-2026 08:00**

Client Name: PBW **Received by:** **Liam Senior**

Completed By:	/S/ ruden.vakiari	26-Feb-2026 11:27	**Reviewed by:**	/S/ Beverly Mustafa	26-Feb-2026 13:24
	eSignature	Date/Time		eSignature	Date/Time

Matrices: **GW** Carrier name: **Client**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	2 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:347282;336868
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	0.2UC/0.2C;0.5UC/0.5C;0.3UC/0.3C	IR#34
Cooler(s)/Kit(s):	54544;47376;BLUE	
Date/Time sample(s) sent to storage:	02/26/2026 11:27	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070
Houston, TX +1 281 530 5656
Middletown, PA +1 717 944 5541
Spring City, PA +1 610 948 4903
Salt Lake City, UT +1 801 266 7700
South Charleston, WV +1 304 356 3168
York, PA +1 717 505 5280

Chain of Custody Form

COC ID: 347282

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7'))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

HS26020707
WSP Austin
Houston TX-Wood Preserving Works

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW47A-20260224	2-24-26	0901	GW	1, 2	6	X	X	X								
2	~~WG-1620-MW-49BR-20260224~~	~~2-24-26~~	~~1005~~	~~GW~~	~~1, 2~~	~~6~~	~~X~~	~~X~~	~~X~~	Sample had DNA PL							
3	WG-1620-MW-68C-20260224	2-24-26	1050	GW	1, 2	6	X	X	X								
4	WG-1620-MW-68A-20260224	2-24-26	1146	GW	1, 2	6	X	X	X								
5	WG-1620-MW-68B-20260224	2-24-26	1222	GW	1, 2	6	X	X	X								
6	WG-1620-MW-70B-20260224	2-24-26	1344	GW	1, 2	6	X	X	X								
7	WG-1620-MW-81B-20260224	2-24-26	1445	GW	1, 2	6	X	X	X								
8	WG-1620-FB01-20260224	2-24-26	1520	GW	1, 2	6	X	X	X								
9	WG-1620-MW-32B-20260225	2-25-26	0850	GW	1, 2	6	X	X	X								
10	WG-1620-MW-32AR-20260225	2-25-26	0943	GW	1, 2	6	X	X	X								

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: Hand carry

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by:		Date: 2-26-26	Time: 08:00	Received by:	
Relinquished by:		Date:	Time:	Received by (Laboratory):	2/26/26 08:00
Logged by (Laboratory):		Date:	Time:	Checked by (Laboratory):	

Notes: UPRR HWPW 1620-21

Cooler ID	Cooler Temp.
54344	0.2°
47376	0.5°
31655	0.3°

QC Package: (Check One Box Below)
- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note:
1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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South Charleston, WV +1 304 356 3168
Middletown, PA +1 717 944 5541
Salt Lake City, UT +1 801 266 7700
York, PA +1 717 505 5280

Chain of Custody Form

COC ID: 336868

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
				F	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	G	
Phone	(512) 275-0593	Phone		H	
Fax	(832) 792-6659	Fax		I	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	J	

HS26020707
WSP Austin
Houston TX-Wood Preserving Works

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-75B-20260225	2-25-26	1030	GW	1,2	6	X	X	X								
2	WG-1620-MW-62B-20260225	2-25-26	1200	GW	1,2	6	X	X	X								
3	WG-1620-MW-23C-20260225	2-25-26	1300	GW	1,2	6	X	X	X								
4	WG-1620-MW-41B-20260225	2-25-26	1405	GW	1,2	6	X	X	X								
5	WG-1620-MW-12B-20260225	2-25-26	1450	GW	1,2	6	X	X	X								
6	WG-1620-FB01-20260225	2-25-26	1320	W	1,2	6	X	X	X								
7	TRIP BLANK	2-25-26	—	W	1	2	X										
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: Hand Carry

Required Turnaround Time: (Check Box) [X]

Results Due Date:

Relinquished by:	Date: 2-26-26	Time: 08:00	Received by:	Notes: UPRR HWPW 1620-21	
Relinquished by:	Date:	Time:	Received by (Laboratory): 2/26/26 08:00	Cooler ID	Cooler Temp.
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):		

QC Package: (Check One Box Below)
- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SVM6/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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Houston, TX 77099
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March 06, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26020788**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 6 sample(s) on Feb 27, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: DAYNA.FISHER
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26020788**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26020788**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch
Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 03/06/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020788					
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 239128, 239226, 239263, R532233, R532456					
#[1]	A[2]	**Description**	**Yes**	**No**	**NA[3]**	**NR[4]**	**ER#[5]**	
R1	OI	**Chain-of-custody (C-O-C)**						
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X					
		Were all departures from standard conditions described in an exception report?	X					
R2	OI	**Sample and quality control (QC) identification**						
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X					
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X					
R3	OI	**Test reports**						
		Were all samples prepared and analyzed within holding times?	X					
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X					
		Were calculations checked by a peer or supervisor?	X					
		Were all analyte identifications checked by a peer or supervisor?	X					
		Were sample detection limits reported for all analytes not detected?	X					
		Were all results for soil and sediment samples reported on a dry weight basis?			X			
		Were % moisture (or solids) reported for all soil and sediment samples?			X			
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X			
		If required for the project, TICs reported?			X			
R4	O	**Surrogate recovery data**						
		Were surrogates added prior to extraction?	X					
		Were surrogate percent recoveries in all samples within the laboratory QC limits?		X			1	
R5	OI	**Test reports/summary forms for blank samples**						
		Were appropriate type(s) of blanks analyzed?	X					
		Were blanks analyzed at the appropriate frequency?	X					
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X					
		Were blank concentrations < MQL?	X					
R6	OI	**Laboratory control samples (LCS):**						
		Were all COCs included in the LCS?	X					
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X					
		Were LCSs analyzed at the required frequency?	X					
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X					
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X					
		Was the LCSD RPD within QC limits?	X					
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**						
		Were the project/method specified analytes included in the MS and MSD?	X					
		Were MS/MSD analyzed at the appropriate frequency?		X			2	
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X					
		Were MS/MSD RPDs within laboratory QC limits?	X					
R8	OI	**Analytical duplicate data**						
		Were appropriate analytical duplicates analyzed for each matrix?			X			
		Were analytical duplicates analyzed at the appropriate frequency?			X			
		Were RPDs or relative standard deviations within the laboratory QC limits?			X			
R9	OI	**Method quantitation limits (MQLs):**						
		Are the MQLs for each method analyte included in the laboratory data package?	X					
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X					
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X					
R10	OI	**Other problems/anomalies**						
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X				3	
		Were all necessary corrective actions performed for the reported data?	X					
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X					
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X					

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 03/06/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26020788				
Reviewer Name: Alexis Dorenbosch			Prep Batch Number(s): 239128, 239226, 239263, R532233, R532456				
#[1]	**A[2]**	**Description**	**Yes**	**No**	**NA[3]**	**NR[4]**	**ER#[5]**
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?		X			4
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports		
Laboratory Name: ALS Laboratory Group		LRC Date: 03/06/2026
Project Name: Houston TX-Wood Preserving Works		Laboratory Job Number: HS26020788
Reviewer Name: Alexis Dorenbosch		Prep Batch Number(s): 239128, 239226, 239263, R532233, R532456
ER#[5]	**Description**	
1	Batch 239128, Semi volatiles by method SW8270, Sample WG-1620-FB01-20260226, Surrogate recoveries were outside of the control limits due to matrix interference.	
2	Batch R532456, R532233, Volatiles by method SW8260, Insufficient sample received to perform MS/MSD. An LCS/LCSD was performed as batch quality control.	
3	Log In Notes: Trip Blank received not on Chain of Custody. Logged in for analysis per revised chain of custody.	
4	See Run Log and CCB Exception Reports	

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

FORM 13 - ANALYSIS RUN LOG

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788
Start Date: 04-Mar-2026 End Date: 04-Mar-2026

Run ID:ICPMS08_532387
Instrument:ICPMS08
Method:SW6020A

Sample No.	D/F	Time	FileID	Analytes
ICV	1	04-Mar-2026 09:18	015_ICV.d	AS
LLICV5	1	04-Mar-2026 09:20	016LCV5.d	AS
LLICV2	1	04-Mar-2026 09:22	017LCV2.d	AS
ICB	1	04-Mar-2026 09:24	018_ICB.d	AS
ICSA	1	04-Mar-2026 09:27	019ICSA.d	AS
ICSAB	1	04-Mar-2026 09:35	022ICSB.d	AS
CCV 1	1	04-Mar-2026 12:10	056_CCV.d	AS
CCB 1	1	04-Mar-2026 12:12	057_CCB.d	AS
CCV 2	1	04-Mar-2026 12:37	068_CCV.d	AS
CCB 2	1	04-Mar-2026 12:40	069_CCB.d	AS
CCV 3	1	04-Mar-2026 13:05	080_CCV.d	AS
CCB 3	1	04-Mar-2026 13:07	081_CCB.d	AS
CCV 4	1	04-Mar-2026 13:33	092_CCV.d	AS
CCB 4	1	04-Mar-2026 13:35	093_CCB.d	AS
CCV 5	1	04-Mar-2026 14:05	105_CCV.d	AS
CCB 5	1	04-Mar-2026 14:07	106_CCB.d	AS
CCV 6	1	04-Mar-2026 14:36	118_CCV.d	AS
CCB 6	1	04-Mar-2026 14:38	119_CCB.d	AS
CCV 7	1	04-Mar-2026 14:40	120_CCV.d	AS
CCB 7	1	04-Mar-2026 14:43	121_CCB.d	AS
CCV 8	1	04-Mar-2026 15:14	132_CCV.d	AS
CCB 8	1	04-Mar-2026 15:17	133_CCB.d	AS
CCV 9	1	04-Mar-2026 15:50	144_CCV.d	AS
CCB 9	1	04-Mar-2026 15:53	145_CCB.d	AS
CCV 10	1	04-Mar-2026 16:18	156_CCV.d	AS
CCB 10	1	04-Mar-2026 16:21	157_CCB.d	AS
CCV 11	1	04-Mar-2026 16:48	168_CCV.d	AS
CCB 11	1	04-Mar-2026 16:50	169_CCB.d	AS
CCV 12	1	04-Mar-2026 17:16	180_CCV.d	AS
CCB 12	1	04-Mar-2026 17:18	181_CCB.d	AS
MBLK-239226	1	04-Mar-2026 17:42	191SMPL.d	AS
CCV 13	1	04-Mar-2026 17:44	192_CCV.d	AS
CCB 13	1	04-Mar-2026 17:46	193_CCB.d	AS
LCS-239226	1	04-Mar-2026 17:49	194SMPL.d	AS
ZZZZZZSD	5	04-Mar-2026 17:51	195SMPL.d	AS
ZZZZZZMS	1	04-Mar-2026 17:56	197SMPL.d	AS
ZZZZZZMSD	1	04-Mar-2026 17:58	198SMPL.d	AS
ZZZZZZPDS	1	04-Mar-2026 18:00	199SMPL.d	AS
CCV 14	1	04-Mar-2026 18:12	204_CCV.d	AS
CCB 14	1	04-Mar-2026 18:14	205_CCB.d	AS
CCV 15	1	04-Mar-2026 18:41	216_CCV.d	AS
CCB 15	1	04-Mar-2026 18:43	217_CCB.d	AS
WG-1620-MW-59D-20260226	1	04-Mar-2026 19:04	226SMPL.d	AS
CCV 16	1	04-Mar-2026 19:09	228_CCV.d	AS
CCB 16	1	04-Mar-2026 19:11	229_CCB.d	AS
WG-1620-FB01-20260226	1	04-Mar-2026 19:14	230SMPL.d	AS
WG-1620-MW-36D-20260227	1	04-Mar-2026 19:16	231SMPL.d	AS
WG-1620-MW-66D-20260227	1	04-Mar-2026 19:18	232SMPL.d	AS
CCV 17	1	04-Mar-2026 19:25	235_CCV.d	AS
CCB 17	1	04-Mar-2026 19:28	236_CCB.d	AS

FORM 13 - ANALYSIS RUN LOG

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788
Start Date: 04-Mar-2026 End Date: 04-Mar-2026

Run ID:ICPMS08_532387
Instrument:ICPMS08
Method:SW6020A

Sample No.	D/F	Time	FileID	Analytes
LLCCV2	1	04-Mar-2026 19:30	237LCV2.d	AS
LLCCV5	1	04-Mar-2026 19:32	238LCV5.d	AS
ICSA	1	04-Mar-2026 19:37	240ICSA.d	AS
ICSAB	1	04-Mar-2026 19:39	241ICSB.d	AS

CCB EXCEPTIONS REPORT

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

Run ID:ICPMS08_532387
Instrument:ICPMS08
Method:SW6020A

CCB 16 Date: 04-Mar-2026 19:11 Seq: 9283532 D/F: 1 Units: ug/L

Analyte	Result	MDL	Report Limit
Arsenic	0.751	0.51	2

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26020788

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26020788-01	WG-1620-MW-59D-20260226	Groundwater		26-Feb-2026 11:12	27-Feb-2026 15:35	☐
HS26020788-02	WG-1620-FB01-20260226	Water		26-Feb-2026 14:10	27-Feb-2026 15:35	☐
HS26020788-03	WG-1620-MW-36D-20260227	Groundwater		27-Feb-2026 09:10	27-Feb-2026 15:35	☐
HS26020788-04	WG-1620-MW-66D-20260227	Groundwater		27-Feb-2026 12:26	27-Feb-2026 15:35	☐
HS26020788-05	WG-1620-FB01-20260227	Water		27-Feb-2026 12:48	27-Feb-2026 15:35	☐
HS26020788-06	TB	Water	CG-122925-685	27-Feb-2026 00:00	27-Feb-2026 15:35	☐

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-59D-20260226
Collection Date: 26-Feb-2026 11:12

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	02-Mar-2026 17:02
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	02-Mar-2026 17:02
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	02-Mar-2026 17:02
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	02-Mar-2026 17:02
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	02-Mar-2026 17:02
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	02-Mar-2026 17:02
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	02-Mar-2026 17:02
Surr: 1,2-Dichloroethane-d4	*116*			*70-126*	*%REC*	*1*	*02-Mar-2026 17:02*
Surr: 4-Bromofluorobenzene	*97.2*			*77-113*	*%REC*	*1*	*02-Mar-2026 17:02*
Surr: Dibromofluoromethane	*119*			*77-123*	*%REC*	*1*	*02-Mar-2026 17:02*
Surr: Toluene-d8	*98.4*			*82-127*	*%REC*	*1*	*02-Mar-2026 17:02*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-59D-20260226
Collection Date: 26-Feb-2026 11:12

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Mar-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	04-Mar-2026 20:38
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	04-Mar-2026 20:38
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	04-Mar-2026 20:38
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	04-Mar-2026 20:38
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	04-Mar-2026 20:38
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	04-Mar-2026 20:38
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	04-Mar-2026 20:38
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	04-Mar-2026 20:38
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	04-Mar-2026 20:38
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	04-Mar-2026 20:38
Anthracene	**0.000049**	J	**0.000014**	**0.00010**	**mg/L**	1	04-Mar-2026 20:38
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	04-Mar-2026 20:38
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 20:38
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	04-Mar-2026 20:38
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	04-Mar-2026 20:38
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 20:38
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	04-Mar-2026 20:38
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 20:38
Fluoranthene	**0.000060**	J	**0.000010**	**0.00010**	**mg/L**	1	04-Mar-2026 20:38
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	04-Mar-2026 20:38
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	04-Mar-2026 20:38
Naphthalene	**0.000064**	J	**0.000020**	**0.00010**	**mg/L**	1	04-Mar-2026 20:38
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	04-Mar-2026 20:38
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	04-Mar-2026 20:38
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 20:38
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	04-Mar-2026 20:38
Pyrene	**0.000044**	J	**0.000019**	**0.00010**	**mg/L**	1	04-Mar-2026 20:38
Surr: 2,4,6-Tribromophenol	*44.4*			*34-129*	*%REC*	*1*	*04-Mar-2026 20:38*
Surr: 2-Fluorobiphenyl	*56.7*			*40-125*	*%REC*	*1*	*04-Mar-2026 20:38*
Surr: 2-Fluorophenol	*50.1*			*20-120*	*%REC*	*1*	*04-Mar-2026 20:38*
Surr: 4-Terphenyl-d14	*59.1*			*40-135*	*%REC*	*1*	*04-Mar-2026 20:38*
Surr: Nitrobenzene-d5	*51.8*			*41-120*	*%REC*	*1*	*04-Mar-2026 20:38*
Surr: Phenol-d6	*56.2*			*20-120*	*%REC*	*1*	*04-Mar-2026 20:38*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Mar-2026		Analyst: MSC
Arsenic	**0.00197**	J	**0.000510**	**0.00200**	**mg/L**	1	04-Mar-2026 19:04

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260226
Collection Date: 26-Feb-2026 14:10

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-02
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	28-Feb-2026 14:43
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	28-Feb-2026 14:43
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	28-Feb-2026 14:43
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	28-Feb-2026 14:43
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	28-Feb-2026 14:43
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	28-Feb-2026 14:43
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	28-Feb-2026 14:43
Surr: 1,2-Dichloroethane-d4	*94.3*			*70-126*	*%REC*	*1*	*28-Feb-2026 14:43*
Surr: 4-Bromofluorobenzene	*105*			*77-113*	*%REC*	*1*	*28-Feb-2026 14:43*
Surr: Dibromofluoromethane	*99.7*			*77-123*	*%REC*	*1*	*28-Feb-2026 14:43*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*28-Feb-2026 14:43*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260226
Collection Date: 26-Feb-2026 14:10

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-02
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Mar-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000022		0.000022	0.00021	mg/L	1	04-Mar-2026 21:02
2,4-Dimethylphenol	< 0.000042		0.000042	0.00021	mg/L	1	04-Mar-2026 21:02
2,4-Dinitrotoluene	< 0.000060		0.000060	0.00021	mg/L	1	04-Mar-2026 21:02
2,6-Dinitrotoluene	< 0.000044		0.000044	0.00021	mg/L	1	04-Mar-2026 21:02
2-Chloronaphthalene	< 0.000022		0.000022	0.00021	mg/L	1	04-Mar-2026 21:02
2-Methylnaphthalene	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 21:02
4,6-Dinitro-2-methylphenol	< 0.000021		0.000021	0.0010	mg/L	1	04-Mar-2026 21:02
4-Nitrophenol	< 0.000049		0.000049	0.0010	mg/L	1	04-Mar-2026 21:02
Acenaphthene	< 0.000028		0.000028	0.00010	mg/L	1	04-Mar-2026 21:02
Acenaphthylene	< 0.000016		0.000016	0.00010	mg/L	1	04-Mar-2026 21:02
Anthracene	< 0.000015		0.000015	0.00010	mg/L	1	04-Mar-2026 21:02
Benz(a)anthracene	< 0.000034		0.000034	0.00010	mg/L	1	04-Mar-2026 21:02
Benzo(a)pyrene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 21:02
Bis(2-chloroethoxy)methane	< 0.000031		0.000031	0.00021	mg/L	1	04-Mar-2026 21:02
Bis(2-ethylhexyl)phthalate	< 0.000039		0.000039	0.00021	mg/L	1	04-Mar-2026 21:02
Chrysene	< 0.000022		0.000022	0.00010	mg/L	1	04-Mar-2026 21:02
Di-n-butyl phthalate	< 0.000021		0.000021	0.00021	mg/L	1	04-Mar-2026 21:02
Dibenzofuran	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 21:02
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	04-Mar-2026 21:02
Fluorene	< 0.000031		0.000031	0.00010	mg/L	1	04-Mar-2026 21:02
N-Nitrosodiphenylamine	< 0.000026		0.000026	0.00021	mg/L	1	04-Mar-2026 21:02
Naphthalene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 21:02
Nitrobenzene	< 0.000025		0.000025	0.00021	mg/L	1	04-Mar-2026 21:02
Pentachlorophenol	< 0.00016		0.00016	0.00052	mg/L	1	04-Mar-2026 21:02
Phenanthrene	< 0.000022		0.000022	0.00010	mg/L	1	04-Mar-2026 21:02
Phenol	< 0.000036		0.000036	0.00021	mg/L	1	04-Mar-2026 21:02
Pyrene	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 21:02
Surr: 2,4,6-Tribromophenol	*14.9*	*S*		*34-129*	*%REC*	*1*	*04-Mar-2026 21:02*
Surr: 2-Fluorobiphenyl	*57.5*			*40-125*	*%REC*	*1*	*04-Mar-2026 21:02*
Surr: 2-Fluorophenol	*55.3*			*20-120*	*%REC*	*1*	*04-Mar-2026 21:02*
Surr: 4-Terphenyl-d14	*64.5*			*40-135*	*%REC*	*1*	*04-Mar-2026 21:02*
Surr: Nitrobenzene-d5	*54.5*			*41-120*	*%REC*	*1*	*04-Mar-2026 21:02*
Surr: Phenol-d6	*71.0*			*20-120*	*%REC*	*1*	*04-Mar-2026 21:02*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Mar-2026		Analyst: MSC
Arsenic	**0.000799**	J	**0.000510**	**0.00200**	**mg/L**	1	04-Mar-2026 19:14

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-36D-20260227
Collection Date: 27-Feb-2026 09:10

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	28-Feb-2026 21:11
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	28-Feb-2026 21:11
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	28-Feb-2026 21:11
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	28-Feb-2026 21:11
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	28-Feb-2026 21:11
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	28-Feb-2026 21:11
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	28-Feb-2026 21:11
Surr: 1,2-Dichloroethane-d4	*101*			*70-126*	*%REC*	*1*	*28-Feb-2026 21:11*
Surr: 4-Bromofluorobenzene	*104*			*77-113*	*%REC*	*1*	*28-Feb-2026 21:11*
Surr: Dibromofluoromethane	*97.6*			*77-123*	*%REC*	*1*	*28-Feb-2026 21:11*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*28-Feb-2026 21:11*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-36D-20260227
Collection Date: 27-Feb-2026 09:10

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-03
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 02-Mar-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000022		0.000022	0.00021	mg/L	1	04-Mar-2026 21:26
2,4-Dimethylphenol	< 0.000041		0.000041	0.00021	mg/L	1	04-Mar-2026 21:26
2,4-Dinitrotoluene	< 0.000060		0.000060	0.00021	mg/L	1	04-Mar-2026 21:26
2,6-Dinitrotoluene	< 0.000043		0.000043	0.00021	mg/L	1	04-Mar-2026 21:26
2-Chloronaphthalene	< 0.000022		0.000022	0.00021	mg/L	1	04-Mar-2026 21:26
2-Methylnaphthalene	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 21:26
4,6-Dinitro-2-methylphenol	< 0.000021		0.000021	0.0010	mg/L	1	04-Mar-2026 21:26
4-Nitrophenol	< 0.000048		0.000048	0.0010	mg/L	1	04-Mar-2026 21:26
Acenaphthene	< 0.000028		0.000028	0.00010	mg/L	1	04-Mar-2026 21:26
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	04-Mar-2026 21:26
Anthracene	**0.000068**	J	**0.000014**	**0.00010**	**mg/L**	1	04-Mar-2026 21:26
Benz(a)anthracene	< 0.000034		0.000034	0.00010	mg/L	1	04-Mar-2026 21:26
Benzo(a)pyrene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 21:26
Bis(2-chloroethoxy)methane	< 0.000031		0.000031	0.00021	mg/L	1	04-Mar-2026 21:26
Bis(2-ethylhexyl)phthalate	**0.00011**	J	**0.000038**	**0.00021**	**mg/L**	1	04-Mar-2026 21:26
Chrysene	< 0.000022		0.000022	0.00010	mg/L	1	04-Mar-2026 21:26
Di-n-butyl phthalate	< 0.000021		0.000021	0.00021	mg/L	1	04-Mar-2026 21:26
Dibenzofuran	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 21:26
Fluoranthene	**0.000066**	J	**0.000010**	**0.00010**	**mg/L**	1	04-Mar-2026 21:26
Fluorene	< 0.000031		0.000031	0.00010	mg/L	1	04-Mar-2026 21:26
N-Nitrosodiphenylamine	< 0.000026		0.000026	0.00021	mg/L	1	04-Mar-2026 21:26
Naphthalene	**0.000051**	J	**0.000021**	**0.00010**	**mg/L**	1	04-Mar-2026 21:26
Nitrobenzene	< 0.000025		0.000025	0.00021	mg/L	1	04-Mar-2026 21:26
Pentachlorophenol	< 0.00015		0.00015	0.00052	mg/L	1	04-Mar-2026 21:26
Phenanthrene	< 0.000022		0.000022	0.00010	mg/L	1	04-Mar-2026 21:26
Phenol	< 0.000036		0.000036	0.00021	mg/L	1	04-Mar-2026 21:26
Pyrene	**0.000049**	J	**0.000020**	**0.00010**	**mg/L**	1	04-Mar-2026 21:26
Surr: 2,4,6-Tribromophenol	*68.2*			*34-129*	*%REC*	*1*	*04-Mar-2026 21:26*
Surr: 2-Fluorobiphenyl	*62.9*			*40-125*	*%REC*	*1*	*04-Mar-2026 21:26*
Surr: 2-Fluorophenol	*57.7*			*20-120*	*%REC*	*1*	*04-Mar-2026 21:26*
Surr: 4-Terphenyl-d14	*70.6*			*40-135*	*%REC*	*1*	*04-Mar-2026 21:26*
Surr: Nitrobenzene-d5	*58.4*			*41-120*	*%REC*	*1*	*04-Mar-2026 21:26*
Surr: Phenol-d6	*67.6*			*20-120*	*%REC*	*1*	*04-Mar-2026 21:26*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 04-Mar-2026		Analyst: MSC
Arsenic	**0.00235**		**0.000510**	**0.00200**	**mg/L**	1	04-Mar-2026 19:16

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-66D-20260227
Collection Date: 27-Feb-2026 12:26

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	28-Feb-2026 21:34
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	28-Feb-2026 21:34
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	28-Feb-2026 21:34
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	28-Feb-2026 21:34
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	28-Feb-2026 21:34
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	28-Feb-2026 21:34
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	28-Feb-2026 21:34
Surr: 1,2-Dichloroethane-d4	*95.4*			*70-126*	*%REC*	*1*	*28-Feb-2026 21:34*
Surr: 4-Bromofluorobenzene	*106*			*77-113*	*%REC*	*1*	*28-Feb-2026 21:34*
Surr: Dibromofluoromethane	*98.1*			*77-123*	*%REC*	*1*	*28-Feb-2026 21:34*
Surr: Toluene-d8	*101*			*82-127*	*%REC*	*1*	*28-Feb-2026 21:34*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-66D-20260227
Collection Date: 27-Feb-2026 12:26

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-04
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Mar-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	04-Mar-2026 21:50
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	04-Mar-2026 21:50
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	04-Mar-2026 21:50
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	04-Mar-2026 21:50
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	04-Mar-2026 21:50
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	04-Mar-2026 21:50
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	04-Mar-2026 21:50
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	04-Mar-2026 21:50
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	04-Mar-2026 21:50
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	04-Mar-2026 21:50
Anthracene	**0.000024**	J	**0.000014**	**0.00010**	**mg/L**	1	04-Mar-2026 21:50
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	04-Mar-2026 21:50
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 21:50
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	04-Mar-2026 21:50
Bis(2-ethylhexyl)phthalate	**0.00012**	J	**0.000037**	**0.00020**	**mg/L**	1	04-Mar-2026 21:50
Chrysene	**0.00010**		**0.000021**	**0.00010**	**mg/L**	1	04-Mar-2026 21:50
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	04-Mar-2026 21:50
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 21:50
Fluoranthene	**0.00011**		**0.000010**	**0.00010**	**mg/L**	1	04-Mar-2026 21:50
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	04-Mar-2026 21:50
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	04-Mar-2026 21:50
Naphthalene	**0.000039**	J	**0.000020**	**0.00010**	**mg/L**	1	04-Mar-2026 21:50
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	04-Mar-2026 21:50
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	04-Mar-2026 21:50
Phenanthrene	**0.000022**	J	**0.000021**	**0.00010**	**mg/L**	1	04-Mar-2026 21:50
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	04-Mar-2026 21:50
Pyrene	**0.000098**	J	**0.000019**	**0.00010**	**mg/L**	1	04-Mar-2026 21:50
Surr: 2,4,6-Tribromophenol	*68.1*			*34-129*	*%REC*	*1*	*04-Mar-2026 21:50*
Surr: 2-Fluorobiphenyl	*64.0*			*40-125*	*%REC*	*1*	*04-Mar-2026 21:50*
Surr: 2-Fluorophenol	*60.8*			*20-120*	*%REC*	*1*	*04-Mar-2026 21:50*
Surr: 4-Terphenyl-d14	*73.3*			*40-135*	*%REC*	*1*	*04-Mar-2026 21:50*
Surr: Nitrobenzene-d5	*62.2*			*41-120*	*%REC*	*1*	*04-Mar-2026 21:50*
Surr: Phenol-d6	*69.1*			*20-120*	*%REC*	*1*	*04-Mar-2026 21:50*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 04-Mar-2026		Analyst: MSC
Arsenic	**0.00401**		**0.000510**	**0.00200**	**mg/L**	1	04-Mar-2026 19:18

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260227
Collection Date: 27-Feb-2026 12:48

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-05
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	28-Feb-2026 15:06
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	28-Feb-2026 15:06
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	28-Feb-2026 15:06
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	28-Feb-2026 15:06
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	28-Feb-2026 15:06
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	28-Feb-2026 15:06
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	28-Feb-2026 15:06
Surr: 1,2-Dichloroethane-d4	*96.0*			*70-126*	*%REC*	*1*	*28-Feb-2026 15:06*
Surr: 4-Bromofluorobenzene	*104*			*77-113*	*%REC*	*1*	*28-Feb-2026 15:06*
Surr: Dibromofluoromethane	*100*			*77-123*	*%REC*	*1*	*28-Feb-2026 15:06*
Surr: Toluene-d8	*100*			*82-127*	*%REC*	*1*	*28-Feb-2026 15:06*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-FB01-20260227
Collection Date: 27-Feb-2026 12:48

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-05
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D	**Method:SW8270**				Prep:SW3510 / 02-Mar-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	04-Mar-2026 22:14
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	04-Mar-2026 22:14
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	04-Mar-2026 22:14
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	04-Mar-2026 22:14
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	04-Mar-2026 22:14
2-Methylnaphthalene	< 0.000019		0.000019	0.00010	mg/L	1	04-Mar-2026 22:14
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	04-Mar-2026 22:14
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	04-Mar-2026 22:14
Acenaphthene	< 0.000027		0.000027	0.00010	mg/L	1	04-Mar-2026 22:14
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	04-Mar-2026 22:14
Anthracene	< 0.000014		0.000014	0.00010	mg/L	1	04-Mar-2026 22:14
Benz(a)anthracene	< 0.000033		0.000033	0.00010	mg/L	1	04-Mar-2026 22:14
Benzo(a)pyrene	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 22:14
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	04-Mar-2026 22:14
Bis(2-ethylhexyl)phthalate	< 0.000037		0.000037	0.00020	mg/L	1	04-Mar-2026 22:14
Chrysene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 22:14
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	04-Mar-2026 22:14
Dibenzofuran	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 22:14
Fluoranthene	< 0.000010		0.000010	0.00010	mg/L	1	04-Mar-2026 22:14
Fluorene	< 0.000030		0.000030	0.00010	mg/L	1	04-Mar-2026 22:14
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	04-Mar-2026 22:14
Naphthalene	< 0.000020		0.000020	0.00010	mg/L	1	04-Mar-2026 22:14
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	04-Mar-2026 22:14
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	04-Mar-2026 22:14
Phenanthrene	< 0.000021		0.000021	0.00010	mg/L	1	04-Mar-2026 22:14
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	04-Mar-2026 22:14
Pyrene	< 0.000019		0.000019	0.00010	mg/L	1	04-Mar-2026 22:14
Surr: 2,4,6-Tribromophenol	*49.7*			*34-129*	*%REC*	*1*	*04-Mar-2026 22:14*
Surr: 2-Fluorobiphenyl	*53.9*			*40-125*	*%REC*	*1*	*04-Mar-2026 22:14*
Surr: 2-Fluorophenol	*56.5*			*20-120*	*%REC*	*1*	*04-Mar-2026 22:14*
Surr: 4-Terphenyl-d14	*64.8*			*40-135*	*%REC*	*1*	*04-Mar-2026 22:14*
Surr: Nitrobenzene-d5	*53.4*			*41-120*	*%REC*	*1*	*04-Mar-2026 22:14*
Surr: Phenol-d6	*61.2*			*20-120*	*%REC*	*1*	*04-Mar-2026 22:14*
ICP-MS METALS BY SW6020A	**Method:SW6020A**				Prep:SW3010A / 05-Mar-2026		Analyst: MSC
Arsenic	< 0.000510		0.000510	0.00200	mg/L	1	06-Mar-2026 13:54

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: TB
Collection Date: 27-Feb-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26020788
Lab ID:HS26020788-06
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: DP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	02-Mar-2026 16:38
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	02-Mar-2026 16:38
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	02-Mar-2026 16:38
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	02-Mar-2026 16:38
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	02-Mar-2026 16:38
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	02-Mar-2026 16:38
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	02-Mar-2026 16:38
Surr: 1,2-Dichloroethane-d4	*117*			*70-126*	*%REC*	*1*	*02-Mar-2026 16:38*
Surr: 4-Bromofluorobenzene	*96.6*			*77-113*	*%REC*	*1*	*02-Mar-2026 16:38*
Surr: Dibromofluoromethane	*120*			*77-123*	*%REC*	*1*	*02-Mar-2026 16:38*
Surr: Toluene-d8	*98.9*			*82-127*	*%REC*	*1*	*02-Mar-2026 16:38*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

Batch ID: 239128 **Start Date:** 02 Mar 2026 11:44 **End Date:** 02 Mar 2026 11:44
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020788-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020788-02	1	960 (mL)	1 (mL)	0.001042	1-liter amber glass, Neat
HS26020788-03	1	970 (mL)	1 (mL)	0.001031	1-liter amber glass, Neat
HS26020788-04	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat
HS26020788-05	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 239226 **Start Date:** 04 Mar 2026 11:00 **End Date:** 04 Mar 2026 11:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020788-01		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020788-02		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020788-03		10 (mL)	10 (mL)	1	120 plastic HNO3
HS26020788-04		10 (mL)	10 (mL)	1	120 plastic HNO3

Batch ID: 239263 **Start Date:** 05 Mar 2026 10:30 **End Date:** 05 Mar 2026 10:30
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26020788-05		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 239128 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Water	
HS26020788-02	WG-1620-FB01-20260226	26 Feb 2026 14:10		02 Mar 2026 11:44	04 Mar 2026 21:02	1
HS26020788-05	WG-1620-FB01-20260227	27 Feb 2026 12:48		02 Mar 2026 11:44	04 Mar 2026 22:14	1
Batch ID: 239128 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26020788-01	WG-1620-MW-59D-20260226	26 Feb 2026 11:12		02 Mar 2026 11:44	04 Mar 2026 20:38	1
HS26020788-03	WG-1620-MW-36D-20260227	27 Feb 2026 09:10		02 Mar 2026 11:44	04 Mar 2026 21:26	1
HS26020788-04	WG-1620-MW-66D-20260227	27 Feb 2026 12:26		02 Mar 2026 11:44	04 Mar 2026 21:50	1
Batch ID: 239226 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Water	
HS26020788-02	WG-1620-FB01-20260226	26 Feb 2026 14:10		04 Mar 2026 11:00	04 Mar 2026 19:14	1
Batch ID: 239226 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26020788-01	WG-1620-MW-59D-20260226	26 Feb 2026 11:12		04 Mar 2026 11:00	04 Mar 2026 19:04	1
HS26020788-03	WG-1620-MW-36D-20260227	27 Feb 2026 09:10		04 Mar 2026 11:00	04 Mar 2026 19:16	1
HS26020788-04	WG-1620-MW-66D-20260227	27 Feb 2026 12:26		04 Mar 2026 11:00	04 Mar 2026 19:18	1
Batch ID: 239263 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Water	
HS26020788-05	WG-1620-FB01-20260227	27 Feb 2026 12:48		05 Mar 2026 10:30	06 Mar 2026 13:54	1
Batch ID: R532233 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020788-03	WG-1620-MW-36D-20260227	27 Feb 2026 09:10			28 Feb 2026 21:11	1
HS26020788-04	WG-1620-MW-66D-20260227	27 Feb 2026 12:26			28 Feb 2026 21:34	1
Batch ID: R532233 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020788-02	WG-1620-FB01-20260226	26 Feb 2026 14:10			28 Feb 2026 14:43	1
HS26020788-05	WG-1620-FB01-20260227	27 Feb 2026 12:48			28 Feb 2026 15:06	1
Batch ID: R532456 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26020788-06	TB	27 Feb 2026 00:00			02 Mar 2026 16:38	1
Batch ID: R532456 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26020788-01	WG-1620-MW-59D-20260226	26 Feb 2026 11:12			02 Mar 2026 17:02	1

WorkOrder: HS26020788
InstrumentID: ICPMS08
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00114	0.000510	0.00200

WorkOrder: HS26020788
InstrumentID: SV-13
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000056	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000047	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000047	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000052	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000051	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000046	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.000017	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.000051	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000057	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000054	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000068	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000062	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000046	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000055	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000049	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000067	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000048	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000056	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000062	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000051	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000051	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000050	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000060	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.00021	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000061	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000068	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000053	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26020788
InstrumentID: VOA14
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0013	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.0012	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00092	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.0012	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0034	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0011	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0034	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

WorkOrder: HS26020788
InstrumentID: VOA13
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.00082	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00028	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00083	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00082	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0054	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.00079	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0025	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

QC BATCH REPORT

Batch ID: 239226 (0) **Instrument: ICPMS08** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-239226** Units: **mg/L** Analysis Date: **04-Mar-2026 17:42**
Client ID: Run ID: **ICPMS08_532387** SeqNo: **9283377** PrepDate: **04-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-239226** Units: **mg/L** Analysis Date: **04-Mar-2026 17:49**
Client ID: Run ID: **ICPMS08_532387** SeqNo: **9283380** PrepDate: **04-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.05031	0.00200	0.05	0	101	80 - 120				

MS Sample ID: **HS26020780-01MS** Units: **mg/L** Analysis Date: **04-Mar-2026 17:56**
Client ID: Run ID: **ICPMS08_532387** SeqNo: **9283421** PrepDate: **04-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.05546	0.00200	0.05	0.006363	98.2	80 - 120				

MSD Sample ID: **HS26020780-01MSD** Units: **mg/L** Analysis Date: **04-Mar-2026 17:58**
Client ID: Run ID: **ICPMS08_532387** SeqNo: **9283422** PrepDate: **04-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.05507	0.00200	0.05	0.006363	97.4	80 - 120	0.05546	0.718	20	

PDS Sample ID: **HS26020780-01PDS** Units: **mg/L** Analysis Date: **04-Mar-2026 18:00**
Client ID: Run ID: **ICPMS08_532387** SeqNo: **9283423** PrepDate: **04-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1078	0.00200	0.1	0.006363	101	75 - 125				

SD Sample ID: **HS26020780-01SD** Units: **mg/L** Analysis Date: **04-Mar-2026 17:51**
Client ID: Run ID: **ICPMS08_532387** SeqNo: **9283419** PrepDate: **04-Mar-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	0.006842	0.0100					0.006363	0	10	J

The following samples were analyzed in this batch: HS26020788-01 HS26020788-02 HS26020788-03 HS26020788-04

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

QC BATCH REPORT

Batch ID: 239263 (0) **Instrument: ICPMS08** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-239263** Units: **mg/L** Analysis Date: **06-Mar-2026 14:41**
Client ID: Run ID: **ICPMS08_532538** SeqNo: **9286849** PrepDate: **05-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-239263** Units: **mg/L** Analysis Date: **06-Mar-2026 14:39**
Client ID: Run ID: **ICPMS08_532538** SeqNo: **9286848** PrepDate: **05-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04705	0.00200	0.05	0	94.1	80 - 120				

MS Sample ID: **HS26020531-01MS** Units: **mg/L** Analysis Date: **06-Mar-2026 14:25**
Client ID: Run ID: **ICPMS08_532538** SeqNo: **9286842** PrepDate: **05-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1061	0.00200	0.05	0.06052	91.2	80 - 120				

MSD Sample ID: **HS26020531-01MSD** Units: **mg/L** Analysis Date: **06-Mar-2026 14:28**
Client ID: Run ID: **ICPMS08_532538** SeqNo: **9286843** PrepDate: **05-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1058	0.00200	0.05	0.06052	90.6	80 - 120	0.1061	0.264	20	

PDS Sample ID: **HS26020531-01PDS** Units: **mg/L** Analysis Date: **06-Mar-2026 14:30**
Client ID: Run ID: **ICPMS08_532538** SeqNo: **9286844** PrepDate: **05-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.1587	0.00200	0.1	0.06052	98.2	75 - 125				

SD Sample ID: **HS26020531-01SD** Units: **mg/L** Analysis Date: **06-Mar-2026 14:23**
Client ID: Run ID: **ICPMS08_532538** SeqNo: **9286841** PrepDate: **05-Mar-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	0.06227	0.0100					0.06052	2.88	10	

The following samples were analyzed in this batch: HS26020788-05

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

QC BATCH REPORT

Batch ID: 239128 (0) **Instrument: SV-13** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-239128** Units: **ug/L** Analysis Date: **03-Mar-2026 13:16**
Client ID: Run ID: **SV-13_532419** SeqNo: **9283243** PrepDate: **02-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.328*	*0.20*	*5*	*0*	*46.6*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.82*	*0.20*	*5*	*0*	*56.4*	*40 - 125*				
Surr: 2-Fluorophenol	*2.777*	*0.20*	*5*	*0*	*55.5*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.109*	*0.20*	*5*	*0*	*62.2*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.788*	*0.20*	*5*	*0*	*55.8*	*41 - 120*				
Surr: Phenol-d6	*2.924*	*0.20*	*5*	*0*	*58.5*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

QC BATCH REPORT

Batch ID: 239128 (0) **Instrument: SV-13** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-239128** Units: **ug/L** Analysis Date: **03-Mar-2026 13:40**
Client ID: Run ID: **SV-13_532419** SeqNo: **9283244** PrepDate: **02-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.735	0.20	5	0	74.7	39 - 127				
2,4-Dimethylphenol	3.346	0.20	5	0	66.9	35 - 120				
2,4-Dinitrotoluene	3.49	0.20	5	0	69.8	50 - 122				
2,6-Dinitrotoluene	3.503	0.20	5	0	70.1	50 - 120				
2-Chloronaphthalene	3.412	0.20	5	0	68.2	50 - 120				
2-Methylnaphthalene	3.157	0.10	5	0	63.1	50 - 120				
4,6-Dinitro-2-methylphenol	3.449	1.0	5	0	69.0	25 - 121				
4-Nitrophenol	3.625	1.0	5	0	72.5	30 - 130				
Acenaphthene	3.427	0.10	5	0	68.5	45 - 120				
Acenaphthylene	3.503	0.10	5	0	70.1	47 - 120				
Anthracene	3.416	0.10	5	0	68.3	45 - 120				
Benz(a)anthracene	3.525	0.10	5	0	70.5	40 - 120				
Benzo(a)pyrene	3.563	0.10	5	0	71.3	45 - 120				
Bis(2-chloroethoxy)methane	3.227	0.20	5	0	64.5	45 - 120				
Bis(2-ethylhexyl)phthalate	3.979	0.20	5	0	79.6	40 - 139				
Chrysene	3.425	0.10	5	0	68.5	43 - 120				
Dibenzofuran	3.298	0.10	5	0	66.0	50 - 120				
Di-n-butyl phthalate	3.678	0.20	5	0	73.6	45 - 123				
Fluoranthene	3.383	0.10	5	0	67.7	45 - 125				
Fluorene	3.303	0.10	5	0	66.1	49 - 120				
Naphthalene	3.227	0.10	5	0	64.5	45 - 120				
Nitrobenzene	3.253	0.20	5	0	65.1	44 - 120				
N-Nitrosodiphenylamine	3.576	0.20	5	0	71.5	40 - 125				
Pentachlorophenol	2.357	0.50	5	0	47.1	19 - 121				
Phenanthrene	3.421	0.10	5	0	68.4	45 - 121				
Phenol	3.259	0.20	5	0	65.2	20 - 124				
Pyrene	3.386	0.10	5	0	67.7	40 - 130				
Surr: 2,4,6-Tribromophenol	*3.045*	*0.20*	*5*	*0*	*60.9*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.904*	*0.20*	*5*	*0*	*58.1*	*40 - 125*				
Surr: 2-Fluorophenol	*2.878*	*0.20*	*5*	*0*	*57.6*	*20 - 120*				
Surr: 4-Terphenyl-d14	*3.057*	*0.20*	*5*	*0*	*61.1*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.843*	*0.20*	*5*	*0*	*56.9*	*41 - 120*				
Surr: Phenol-d6	*3.182*	*0.20*	*5*	*0*	*63.6*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

QC BATCH REPORT

Batch ID: 239128 (0) **Instrument: SV-13** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-239128** Units: **ug/L** Analysis Date: **03-Mar-2026 14:04**
Client ID: Run ID: **SV-13_532419** SeqNo: **9283249** PrepDate: **02-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	4.067	0.20	5	0	81.3	39 - 127	3.735	8.51	20	
2,4-Dimethylphenol	3.272	0.20	5	0	65.4	35 - 120	3.346	2.24	20	
2,4-Dinitrotoluene	3.728	0.20	5	0	74.6	50 - 122	3.49	6.59	20	
2,6-Dinitrotoluene	3.535	0.20	5	0	70.7	50 - 120	3.503	0.909	20	
2-Chloronaphthalene	3.381	0.20	5	0	67.6	50 - 120	3.412	0.913	20	
2-Methylnaphthalene	3.202	0.10	5	0	64.0	50 - 120	3.157	1.42	20	
4,6-Dinitro-2-methylphenol	3.43	1.0	5	0	68.6	25 - 121	3.449	0.552	30	
4-Nitrophenol	3.862	1.0	5	0	77.2	30 - 130	3.625	6.33	20	
Acenaphthene	3.508	0.10	5	0	70.2	45 - 120	3.427	2.34	20	
Acenaphthylene	3.592	0.10	5	0	71.8	47 - 120	3.503	2.51	20	
Anthracene	3.738	0.10	5	0	74.8	45 - 120	3.416	9	20	
Benz(a)anthracene	3.789	0.10	5	0	75.8	40 - 120	3.525	7.22	20	
Benzo(a)pyrene	3.932	0.10	5	0	78.6	45 - 120	3.563	9.85	20	
Bis(2-chloroethoxy)methane	3.246	0.20	5	0	64.9	45 - 120	3.227	0.587	20	
Bis(2-ethylhexyl)phthalate	4.482	0.20	5	0	89.6	40 - 139	3.979	11.9	20	
Chrysene	3.786	0.10	5	0	75.7	43 - 120	3.425	10	20	
Dibenzofuran	3.489	0.10	5	0	69.8	50 - 120	3.298	5.63	20	
Di-n-butyl phthalate	4.219	0.20	5	0	84.4	45 - 123	3.678	13.7	20	
Fluoranthene	3.804	0.10	5	0	76.1	45 - 125	3.383	11.7	20	
Fluorene	3.509	0.10	5	0	70.2	49 - 120	3.303	6.05	20	
Naphthalene	3.267	0.10	5	0	65.3	45 - 120	3.227	1.23	20	
Nitrobenzene	3.298	0.20	5	0	66.0	44 - 120	3.253	1.37	20	
N-Nitrosodiphenylamine	3.959	0.20	5	0	79.2	40 - 125	3.576	10.2	20	
Pentachlorophenol	2.372	0.50	5	0	47.4	19 - 121	2.357	0.634	20	
Phenanthrene	3.721	0.10	5	0	74.4	45 - 121	3.421	8.4	20	
Phenol	3.294	0.20	5	0	65.9	20 - 124	3.259	1.07	20	
Pyrene	3.55	0.10	5	0	71.0	40 - 130	3.386	4.73	20	
Surr: 2,4,6-Tribromophenol	*3.172*	*0.20*	*5*	*0*	*63.4*	*34 - 129*	*3.045*	*4.09*	*20*	
Surr: 2-Fluorobiphenyl	*3.103*	*0.20*	*5*	*0*	*62.1*	*40 - 125*	*2.904*	*6.63*	*20*	
Surr: 2-Fluorophenol	*2.818*	*0.20*	*5*	*0*	*56.4*	*20 - 120*	*2.878*	*2.11*	*20*	
Surr: 4-Terphenyl-d14	*3.312*	*0.20*	*5*	*0*	*66.2*	*40 - 135*	*3.057*	*8.01*	*20*	
Surr: Nitrobenzene-d5	*2.916*	*0.20*	*5*	*0*	*58.3*	*41 - 120*	*2.843*	*2.54*	*20*	
Surr: Phenol-d6	*3.168*	*0.20*	*5*	*0*	*63.4*	*20 - 120*	*3.182*	*0.441*	*20*	

The following samples were analyzed in this batch: HS26020788-01 HS26020788-02 HS26020788-03 HS26020788-04 HS26020788-05

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

QC BATCH REPORT

Batch ID: R532233 (0) **Instrument: VOA13** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **28-Feb-2026 13:58**
Client ID: Run ID: **VOA13_532233** SeqNo: **9278333** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*47.14*	*1.0*	*50*	*0*	*94.3*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.61*	*1.0*	*50*	*0*	*99.2*	*77 - 113*				
Surr: Dibromofluoromethane	*48.29*	*1.0*	*50*	*0*	*96.6*	*73 - 126*				
Surr: Toluene-d8	*47.91*	*1.0*	*50*	*0*	*95.8*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **28-Feb-2026 12:49**
Client ID: Run ID: **VOA13_532233** SeqNo: **9278336** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.47	2.0	20	0	97.4	70 - 124				
Benzene	20.07	1.0	20	0	100	74 - 120				
Chlorobenzene	21.14	2.0	20	0	106	76 - 113				
Ethylbenzene	21.96	2.0	20	0	110	77 - 117				
Methylene chloride	21.32	10	20	0	107	70 - 127				
Toluene	21.73	2.0	20	0	109	77 - 118				
Xylenes, Total	65.25	6.0	60	0	109	75 - 122				
Surr: 1,2-Dichloroethane-d4	*46.9*	*1.0*	*50*	*0*	*93.8*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.62*	*1.0*	*50*	*0*	*99.2*	*77 - 113*				
Surr: Dibromofluoromethane	*49.37*	*1.0*	*50*	*0*	*98.7*	*73 - 126*				
Surr: Toluene-d8	*49.8*	*1.0*	*50*	*0*	*99.6*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

QC BATCH REPORT

Batch ID: R532233 (0) **Instrument: VOA13** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **28-Feb-2026 13:12**
Client ID: Run ID: **VOA13_532233** SeqNo: **9278332** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	20.3	2.0	20	0	102	70 - 124	19.47	4.16	20	
Benzene	19.9	1.0	20	0	99.5	74 - 120	20.07	0.826	20	
Chlorobenzene	20.83	2.0	20	0	104	76 - 113	21.14	1.5	20	
Ethylbenzene	21.33	2.0	20	0	107	77 - 117	21.96	2.92	20	
Methylene chloride	19.11	10	20	0	95.5	70 - 127	21.32	10.9	20	
Toluene	21.17	2.0	20	0	106	77 - 118	21.73	2.61	20	
Xylenes, Total	62.27	6.0	60	0	104	75 - 122	65.25	4.68	20	
Surr: 1,2-Dichloroethane-d4	*50.68*	*1.0*	*50*	*0*	*101*	*70 - 123*	*46.9*	*7.77*	*20*	
Surr: 4-Bromofluorobenzene	*50.42*	*1.0*	*50*	*0*	*101*	*77 - 113*	*49.62*	*1.61*	*20*	
Surr: Dibromofluoromethane	*49.83*	*1.0*	*50*	*0*	*99.7*	*73 - 126*	*49.37*	*0.933*	*20*	
Surr: Toluene-d8	*51.37*	*1.0*	*50*	*0*	*103*	*81 - 120*	*49.8*	*3.11*	*20*	

The following samples were analyzed in this batch: HS26020788-02 HS26020788-03 HS26020788-04 HS26020788-05

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

QC BATCH REPORT

Batch ID: R532456 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **02-Mar-2026 12:09**
Client ID: Run ID: **VOA14_532456** SeqNo: **9283975** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*59.07*	*1.0*	*50*	*0*	*118*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.65*	*1.0*	*50*	*0*	*99.3*	*77 - 113*				
Surr: Dibromofluoromethane	*57.94*	*1.0*	*50*	*0*	*116*	*73 - 126*				
Surr: Toluene-d8	*49.85*	*1.0*	*50*	*0*	*99.7*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **02-Mar-2026 10:56**
Client ID: Run ID: **VOA14_532456** SeqNo: **9283973** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.53	2.0	20	0	92.7	70 - 124				
Benzene	19.03	1.0	20	0	95.1	74 - 120				
Chlorobenzene	19.17	2.0	20	0	95.9	76 - 113				
Ethylbenzene	19.8	2.0	20	0	99.0	77 - 117				
Methylene chloride	19.24	10	20	0	96.2	70 - 127				
Toluene	19.75	2.0	20	0	98.8	77 - 118				
Xylenes, Total	60.82	6.0	60	0	101	75 - 122				
Surr: 1,2-Dichloroethane-d4	*55.84*	*1.0*	*50*	*0*	*112*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*49.8*	*1.0*	*50*	*0*	*99.6*	*77 - 113*				
Surr: Dibromofluoromethane	*54.58*	*1.0*	*50*	*0*	*109*	*73 - 126*				
Surr: Toluene-d8	*49.59*	*1.0*	*50*	*0*	*99.2*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26020788

QC BATCH REPORT

Batch ID: R532456 (0) **Instrument: VOA14** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **02-Mar-2026 11:20**
Client ID: Run ID: **VOA14_532456** SeqNo: **9283974** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.76	2.0	20	0	93.8	70 - 124	18.53	1.22	20	
Benzene	19.08	1.0	20	0	95.4	74 - 120	19.03	0.257	20	
Chlorobenzene	19.01	2.0	20	0	95.0	76 - 113	19.17	0.88	20	
Ethylbenzene	19.88	2.0	20	0	99.4	77 - 117	19.8	0.403	20	
Methylene chloride	18.63	10	20	0	93.1	70 - 127	19.24	3.25	20	
Toluene	19.64	2.0	20	0	98.2	77 - 118	19.75	0.579	20	
Xylenes, Total	60.95	6.0	60	0	102	75 - 122	60.82	0.212	20	
Surr: 1,2-Dichloroethane-d4	*53.65*	*1.0*	*50*	*0*	*107*	*70 - 123*	*55.84*	*4.01*	*20*	
Surr: 4-Bromofluorobenzene	*49.69*	*1.0*	*50*	*0*	*99.4*	*77 - 113*	*49.8*	*0.207*	*20*	
Surr: Dibromofluoromethane	*54*	*1.0*	*50*	*0*	*108*	*73 - 126*	*54.58*	*1.06*	*20*	
Surr: Toluene-d8	*49.82*	*1.0*	*50*	*0*	*99.6*	*81 - 120*	*49.59*	*0.457*	*20*	

The following samples were analyzed in this batch: HS26020788-01 HS26020788-06

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26020788**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
Arkansas	88-00356_2024	17-Mar-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

ALS Houston, US Date: 06-Mar-26

Sample Receipt Checklist

Work Order ID: HS26020788 **Date/Time Received:** **27-Feb-2026 15:35**

Client Name: PBW **Received by:** **Liam Senior**

Completed By: */S/ Edgar Zheku* 27-Feb-2026 17:57 **Reviewed by:** */S/ Beverly Mustafa* 02-Mar-2026 12:58

eSignature Date/Time eSignature Date/Time

Matrices: **W** Carrier name: **Client**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:336337
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☑	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	1.1UC/C	IR 37
Cooler(s)/Kit(s):	52116	
Date/Time sample(s) sent to storage:	02/27/2026 17:57	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑
pH adjusted?	Yes ☐	No ☐	N/A ☑
pH adjusted by:			

Login Notes: Trip Blank received not on Chain of Custody. Logged in for analysis per revised chain of custody.

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Revised 3/2/26 dlh

Cincinnati, OH +1 513 733 5336 | Fort Collins, CO +1 970 490 1511 | Houston, TX +1 281 530 5656 | Spring City, PA +1 610 948 4903 | South Charleston, WV +1 304 356 3168
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Chain of Custody Form

Page 1 of 1

COC ID: 336337

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works
Work Order		Project Number	1620-21-Rev0 SR 92688
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P
Send Report To	Manny Higa	Invoice Attn	Accounts Payable
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750
Phone	(512) 275-0593	Phone	
Fax	(832) 792-6659	Fax	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com

Parameter/Method Request for Analysis

A: 8260_LL_W (8260 Volatile Organics (7))
B: 8270_LOW_W (SemiVolatiles Select List (27))
C: ICP_TW (ICP Arsenic)
D: + Vinyl Chloride
E:
F:
G:
H:
I:
J:

HS26020788
WSP Austin
Houston TX-Wood Preserving Works

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-59D-20260226	2-26-26	1112	GW	1,2	6	X	X	X								
2	WG-1620-FB01-2026 0226	2-26-26	1410	W	1,2	6	X	X	X								
3	WG-1620-MW-36D-20260227	2-27-26	0910	GW	1,2	6	X	X	X								
4	WG-1620-MW-66D-20260227	2-27-26	1226	GW	1,2	6	X	X	X								
5	WG-1620-FB01-20260227	2-27-26	1248	W	1,2	6	X	X	X								
6	TB	2-27-26	1000	W	1	1	X										
7																	
8																	
9																	
10																	

REVISED 03/02/26 AG

3/2/26 MK

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: Hand Carry

Required Turnaround Time: (Check Box) [X] 7 [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by: Date: 2-27-26 Time: 1535 | Received by: Date: 2/27/26 Time: 1535

Notes: UPRR HWPW 1620-21

Relinquished by: Date: Time: | Received by (Laboratory):

Logged by (Laboratory): Date: Time: | Checked by (Laboratory):

Cooler ID: 52116 | Cooler Temp: CO-3 1.1

QC Package: (Check One Box Below)
[ ] Level II Std QC
[ ] Level III Std QC/Raw Data
[ ] Level IV SW846/CLP
[ ] Other
[X] TRRP Checklist
[ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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Everett, WA +1 425 356 2600 | Holland, MI +1 616 399 6070 | Middletown, PA +1 717 944 5541 | Salt Lake City, UT +1 801 266 7700 | York, PA +1 717 505 5280

Chain of Custody Form

COC ID: 336337

ALS Project Manager: | ALS Work Order #:

Customer Information		Project Information		Parameter/Method Request for Analysis	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works	A	8260_LL_W (8260 Volatile Organics (7))
Work Order		Project Number	1620-21-Rev0 SR 92688	B	8270_LOW_W (SemiVolatiles Select List (27))
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P	C	ICP_TW (ICP Arsenic)
Send Report To	Manny Higa	Invoice Attn	Accounts Payable	D	+ Vinyl Chloride
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750	E	
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750	F	
Phone	(512) 275-0593	Phone		G	
Fax	(832) 792-6659	Fax		H	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com	I	
				J	

HS26020788
WSP Austin
Houston TX-Wood Preserving Works

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-59D-20260226	2-26-26	1112	GW	1,2	6	X	X	X								
2	WG-1620-FB01-20260226	2-26-26	1410	W	1,2	6	X	X	X								
3	WG-1620-MW-36D-20260227	2-27-26	0910	GW	1,2	6	X	X	X								
4	WG-1620-MW-66D-20260227	2-27-26	1226	GW	1,2	6	X	X	X								
5	WG-1620-FB01-20260227	2-27-26	1248	W	1,2	6	X	X	X								
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: Hand Carry

Required Turnaround Time: (Check Box) ☒ 1 ☐ STD 10 Wk Days ☐ 5 Wk Days ☐ 3 Wk Days ☐ 24 Hour

Results Due Date:

Relinquished by:	Date:	Time:	Received by:	Notes:
	2-27-26	1535	2/27/26 1535	UPRR HWPW 1620-21
Relinquished by:	Date:	Time:	Received by (Laboratory):	Cooler ID: RN37 / 5246 — Cooler Temp.: 0.3 / 1.1
Logged by (Laboratory):	Date:	Time:	Checked by (Laboratory):	

QC Package: (Check One Box Below)
- ☐ Level II Std QC
- ☐ Level III Std QC/Raw Data
- ☐ Level IV SVOA/CLP
- ☐ Other
- ☒ TRRP Checklist
- ☐ TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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10450 Stancliff Rd. Suite 210
Houston, TX 77099
T: +1 281 530 5656
F: +1 281 530 5887

March 20, 2026

Manny Higa
WSP Austin
1601 S. MoPac Expressway
Suite 325D
Austin, TX 78746

Work Order: **HS26030166**

Laboratory Results for: **Houston TX-Wood Preserving Works**

Dear Manny Higa ,

ALS Environmental received 2 sample(s) on Mar 06, 2026 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Alexis Dorenbosch

Generated By: JUMOKE.LAWAL
Alexis Dorenbosch
Project Manager

Client:	WSP Austin	**TRRP Laboratory Data Package Cover Page**
Project:	Houston TX-Wood Preserving Works	
WorkOrder:	**HS26030166**	

This data package consists of all or some of the following as applicable:

This signature page, the laboratory review checklist, and the following reportable data:

R1 Field chain-of-custody documentation;

R2 Sample identification cross-reference;

R3 Test reports (analytical data sheets) for each environmental sample that includes:

a) Items consistent with NELAC Chapter 5,
b) dilution factors,
c) preparation methods,
d) cleanup methods, and
e) if required for the project, tentatively identified compounds (TICs).

R4 Surrogate recovery data including:

a) Calculated recovery (%R), and
b) The laboratory's surrogate QC limits.

R5 Test reports/summary forms for blank samples;

R6 Test reports/summary forms for laboratory control samples (LCSs) including:

a) LCS spiking amounts,
b) Calculated %R for each analyte, and
c)The laboratory's LCS QC limits.

R7 Test reports for project matrix spike/matrix spike duplicates (MS/MSDs) including:

a) Samples associated with the MS/MSD clearly identified,
b) MS/MSD spiking amounts,
c) Concentration of each MS/MSD analyte measured in the parent and spiked samples,
d) Calculated %Rs and relative percent differences (RPDs), and
e) The laboratory's MS/MSD QC limits.

R8 Laboratory analytical duplicate (if applicable) recovery and precision:

a) the amount of analyte measured in the duplicate,
b) the calculated RPD, and
c) the laboratory's QC limits for analytical duplicates.

R9 List of method quantitation limits (MQLs) and detectability check sample results for each analyte for each method and matrix.

R10 Other problems or anomalies.
The Exception Report for each "No" or "Not Reviewed (NR)" item in Laboratory Review Checklist and for each analyte, matrix, and method for which the laboratory does not hold NELAC accreditation under the Texas Laboratory Accreditation Program.

Client:	WSP Austin
Project:	Houston TX-Wood Preserving Works
WorkOrder:	**HS26030166**

TRRP Laboratory Data Package Cover Page

Release Statement: I am responsible for the release of this laboratory data package. This laboratory is NELAC accredited under the Texas Laboratory Accreditation Program for all the methods, analytes and matrices reported in this data package except as noted in the Exception Reports. The data have been reviewed and are technically compliant with the requirements of the methods used, except where noted by the laboratory in the attached exception reports. By my signature below, I affirm to the best of my knowledge, all problems/anomalies, observed by the laboratory have been identified by the laboratory in the Laboratory Review Checklist, and no information affecting the quality of the data has been knowingly withheld.

Check, if applicable: [NA] This laboratory meets an exception under 30 TAC §25.6 and was last inspected by [ ] TCEQ or [ ] _____ on (enter date of last inspection). Any findings affecting the data in this laboratory data package are noted in the Exception Reports herein. The official signing the cover page of the report in which these data are used is responsible for releasing this data package and is by signature affirming the above release statement is true.



Alexis Dorenbosch

Project Manager

Laboratory Review Checklist: Reportable Data								
Laboratory Name: ALS Laboratory Group			LRC Date: 03/20/2026					
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26030166					
Reviewer Name: Andy Neir			Prep Batch Number(s): 239400,239660,R532781,R533355					
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]	
R1	OI	**Chain-of-custody (C-O-C)**						
		Did samples meet the laboratory's standard conditions of sample acceptability upon receipt?	X					
		Were all departures from standard conditions described in an exception report?	X					
R2	OI	**Sample and quality control (QC) identification**						
		Are all field sample ID numbers cross-referenced to the laboratory ID numbers?	X					
		Are all laboratory ID numbers cross-referenced to the corresponding QC data?	X					
R3	OI	**Test reports**						
		Were all samples prepared and analyzed within holding times?	X					
		Other than those results < MQL, were all other raw values bracketed by calibration standards?	X					
		Were calculations checked by a peer or supervisor?	X					
		Were all analyte identifications checked by a peer or supervisor?	X					
		Were sample detection limits reported for all analytes not detected?	X					
		Were all results for soil and sediment samples reported on a dry weight basis?			X			
		Were % moisture (or solids) reported for all soil and sediment samples?			X			
		Were bulk soils/solids samples for volatile analysis extracted with methanol per SW-846 Method 5035?			X			
		If required for the project, TICs reported?			X			
R4	O	**Surrogate recovery data**						
		Were surrogates added prior to extraction?	X					
		Were surrogate percent recoveries in all samples within the laboratory QC limits?	X					
R5	OI	**Test reports/summary forms for blank samples**						
		Were appropriate type(s) of blanks analyzed?	X					
		Were blanks analyzed at the appropriate frequency?	X					
		Were method blanks taken through the entire analytical process, including preparation and, if applicable, cleanup procedures?	X					
		Were blank concentrations < MQL?	X					
R6	OI	**Laboratory control samples (LCS):**						
		Were all COCs included in the LCS?	X					
		Was each LCS taken through the entire analytical procedure, including prep and cleanup steps?	X					
		Were LCSs analyzed at the required frequency?	X					
		Were LCS (and LCSD, if applicable) %Rs within the laboratory QC limits?	X					
		Does the detectability data document the laboratory's capability to detect the COCs at the MDL used to calculate the SDLs?	X					
		Was the LCSD RPD within QC limits?	X					
R7	OI	**Matrix spike (MS) and matrix spike duplicate (MSD) data**						
		Were the project/method specified analytes included in the MS and MSD?	X					
		Were MS/MSD analyzed at the appropriate frequency?		X			1	
		Were MS (and MSD, if applicable) %Rs within the laboratory QC limits?	X					
		Were MS/MSD RPDs within laboratory QC limits?	X					
R8	OI	**Analytical duplicate data**						
		Were appropriate analytical duplicates analyzed for each matrix?			X			
		Were analytical duplicates analyzed at the appropriate frequency?			X			
		Were RPDs or relative standard deviations within the laboratory QC limits?			X			
R9	OI	**Method quantitation limits (MQLs):**						
		Are the MQLs for each method analyte included in the laboratory data package?	X					
		Do the MQLs correspond to the concentration of the lowest non-zero calibration standard?	X					
		Are unadjusted MQLs and DCSs included in the laboratory data package?	X					
R10	OI	**Other problems/anomalies**						
		Are all known problems/anomalies/special conditions noted in this LRC and ER?	X					
		Were all necessary corrective actions performed for the reported data?	X					
		Was applicable and available technology used to lower the SDL and minimize the matrix interference affects on the sample results?	X					
		Is the laboratory NELAC-accredited under the Texas Laboratory Program for the analytes, matrices and methods associated with this laboratory data package?	X					

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Supporting Data							
Laboratory Name: ALS Laboratory Group			LRC Date: 03/20/2026				
Project Name: Houston TX-Wood Preserving Works			Laboratory Job Number: HS26030166				
Reviewer Name: Andy Neir			Prep Batch Number(s): 239400,239660,R532781,R533355				
#[1]	A[2]	Description	Yes	No	NA[3]	NR[4]	ER#[5]
S1	OI	**Initial calibration (ICAL)**					
		Were response factors and/or relative response factors for each analyte within QC limits?	X				
		Were percent RSDs or correlation coefficient criteria met?	X				
		Was the number of standards recommended in the method used for all analytes?	X				
		Were all points generated between the lowest and highest standard used to calculate the curve?	X				
		Are ICAL data available for all instruments used?	X				
		Has the initial calibration curve been verified using an appropriate second source standard?	X				
S2	OI	**Initial and continuing calibration verification (ICCV and CCV) and continuing calibration blank (CCB)**					
		Was the CCV analyzed at the method-required frequency?	X				
		Were percent differences for each analyte within the method-required QC limits?	X				
		Was the ICAL curve verified for each analyte?	X				
		Was the absolute value of the analyte concentration in the inorganic CCB < MDL?	X				
S3	O	**Mass spectral tuning:**					
		Was the appropriate compound for the method used for tuning?	X				
		Were ion abundance data within the method-required QC limits?	X				
S4	O	**Internal standards (IS):**					
		Were IS area counts and retention times within the method-required QC limits?	X				
S5	OI	**Raw data** (NELAC section 1 appendix A glossary, and section 5.12 or ISO/IEC 17025 section					
		Were the raw data (for example, chromatograms, spectral data) reviewed by an analyst?	X				
		Were data associated with manual integrations flagged on the raw data?	X				
S6	O	**Dual column confirmation**					
		Did dual column confirmation results meet the method-required QC?			X		
S7	O	**Tentatively identified compounds (TICs):**					
		If TICs were requested, were the mass spectra and TIC data subject to appropriate checks?			X		
S8	I	**Interference Check Sample (ICS) results:**					
		Were percent recoveries within method QC limits?	X				
S9	I	**Serial dilutions, post digestion spikes, and method of standard additions**					
		Were percent differences, recoveries, and the linearity within the QC limits specified in the method?	X				
S10	OI	**Method detection limit (MDL) studies**					
		Was a MDL study performed for each reported analyte?	X				
		Is the MDL either adjusted or supported by the analysis of DCSs?	X				
S11	OI	**Proficiency test reports:**					
		Was the laboratory's performance acceptable on the applicable proficiency tests or evaluation studies?	X				
S12	OI	**Standards documentation**					
		Are all standards used in the analyses NIST-traceable or obtained from other appropriate sources?	X				
S13	OI	**Compound/analyte identification procedures**					
		Are the procedures for compound/analyte identification documented?	X				
S14	OI	**Demonstration of analyst competency (DOC)**					
		Was DOC conducted consistent with NELAC Chapter 5C or ISO/IEC 4?	X				
		Is documentation of the analyst's competency up-to-date and on file?	X				
S15	OI	**Verification/validation documentation for methods** (NELAC Chap 5 or ISO/IEC 17025 Section 5)					
		Are all the methods used to generate the data documented, verified, and validated, where applicable?	X				
S16	OI	**Laboratory standard operating procedures (SOPs):**					
		Are laboratory SOPs current and on file for each method performed?	X				

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable; NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Laboratory Review Checklist: Exception Reports	
Laboratory Name: ALS Laboratory Group	LRC Date: 03/20/2026
Project Name: Houston TX-Wood Preserving Works	Laboratory Number: HS26030166
Reviewer Name: Andy Neir	Prep Batch Number(s): 239400,239660,R532781,R533355

ER#[5]	Description
1	Batch 239400, Semivolatiles Method SW8270, LCS/LCSD provided as batch quality control in lieu of MS/MSD Batch R533355, Volatiles Method SW8260, Insufficient sample received to perform MS/MSD. An LCS/LCSD was performed as batch quality control.

Items identified by the letter "R" must be included in the laboratory data package submitted in the TRRP-required report(s). Items identified by the letter "S" should be retained and made available upon request for the appropriate retention period.
O = Organic Analyses; I = Inorganic Analyses (and general chemistry, when applicable);
NA = Not Applicable;
NR = Not Reviewed;
R# = Exception Report identification number (an Exception Report should be completed for an item if "NR" or "No" is checked).

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Work Order: HS26030166

SAMPLE SUMMARY

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS26030166-01	WG-1620-MW-63B-20260306	Groundwater		06-Mar-2026 09:40	06-Mar-2026 12:10	☐
HS26030166-02	TRIP BLANK	Water	CG-122925-662	06-Mar-2026 00:00	06-Mar-2026 12:10	☐

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-63B-20260306
Collection Date: 06-Mar-2026 09:40

ANALYTICAL REPORT
WorkOrder:HS26030166
Lab ID:HS26030166-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: LC
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	19-Mar-2026 13:19
Benzene	**0.0080**		**0.00028**	**0.0010**	**mg/L**	1	19-Mar-2026 13:19
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	19-Mar-2026 13:19
Ethylbenzene	**0.0030**		**0.00033**	**0.0020**	**mg/L**	1	19-Mar-2026 13:19
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	19-Mar-2026 13:19
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	19-Mar-2026 13:19
Xylenes, Total	**0.0023**	J	**0.00092**	**0.0060**	**mg/L**	1	19-Mar-2026 13:19
Surr: 1,2-Dichloroethane-d4	*105*			*70-126*	*%REC*	*1*	*19-Mar-2026 13:19*
Surr: 4-Bromofluorobenzene	*105*			*77-113*	*%REC*	*1*	*19-Mar-2026 13:19*
Surr: Dibromofluoromethane	*102*			*77-123*	*%REC*	*1*	*19-Mar-2026 13:19*
Surr: Toluene-d8	*103*			*82-127*	*%REC*	*1*	*19-Mar-2026 13:19*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: WG-1620-MW-63B-20260306
Collection Date: 06-Mar-2026 09:40

ANALYTICAL REPORT
WorkOrder:HS26030166
Lab ID:HS26030166-01
Matrix:Groundwater

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW-LEVEL SEMIVOLATILES BY 8270D		**Method:SW8270**			Prep:SW3510 / 10-Mar-2026		Analyst: GEY
1,2-Diphenylhydrazine	< 0.000021		0.000021	0.00020	mg/L	1	11-Mar-2026 02:36
2,4-Dimethylphenol	< 0.000040		0.000040	0.00020	mg/L	1	11-Mar-2026 02:36
2,4-Dinitrotoluene	< 0.000058		0.000058	0.00020	mg/L	1	11-Mar-2026 02:36
2,6-Dinitrotoluene	< 0.000042		0.000042	0.00020	mg/L	1	11-Mar-2026 02:36
2-Chloronaphthalene	< 0.000021		0.000021	0.00020	mg/L	1	11-Mar-2026 02:36
2-Methylnaphthalene	**0.0041**		**0.000019**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
4,6-Dinitro-2-methylphenol	< 0.000020		0.000020	0.0010	mg/L	1	11-Mar-2026 02:36
4-Nitrophenol	< 0.000047		0.000047	0.0010	mg/L	1	11-Mar-2026 02:36
Acenaphthene	**0.0018**		**0.000027**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
Acenaphthylene	< 0.000015		0.000015	0.00010	mg/L	1	11-Mar-2026 02:36
Anthracene	**0.0018**		**0.000014**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
Benz(a)anthracene	**0.00013**		**0.000033**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
Benzo(a)pyrene	**0.000037**	J	**0.000020**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
Bis(2-chloroethoxy)methane	< 0.000030		0.000030	0.00020	mg/L	1	11-Mar-2026 02:36
Bis(2-ethylhexyl)phthalate	**0.000085**	J	**0.000037**	**0.00020**	**mg/L**	1	11-Mar-2026 02:36
Chrysene	**0.00012**		**0.000021**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
Di-n-butyl phthalate	< 0.000020		0.000020	0.00020	mg/L	1	11-Mar-2026 02:36
Dibenzofuran	**0.0016**		**0.000020**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
Fluoranthene	**0.00080**		**0.000010**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
Fluorene	**0.00093**		**0.000030**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
N-Nitrosodiphenylamine	< 0.000025		0.000025	0.00020	mg/L	1	11-Mar-2026 02:36
Naphthalene	**0.0059**		**0.000020**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
Nitrobenzene	< 0.000024		0.000024	0.00020	mg/L	1	11-Mar-2026 02:36
Pentachlorophenol	< 0.00015		0.00015	0.00050	mg/L	1	11-Mar-2026 02:36
Phenanthrene	**0.00030**		**0.000021**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
Phenol	< 0.000035		0.000035	0.00020	mg/L	1	11-Mar-2026 02:36
Pyrene	**0.00046**		**0.000019**	**0.00010**	**mg/L**	1	11-Mar-2026 02:36
Surr: 2,4,6-Tribromophenol	*47.1*			*34-129*	*%REC*	*1*	*11-Mar-2026 02:36*
Surr: 2-Fluorobiphenyl	*41.6*			*40-125*	*%REC*	*1*	*11-Mar-2026 02:36*
Surr: 2-Fluorophenol	*41.4*			*20-120*	*%REC*	*1*	*11-Mar-2026 02:36*
Surr: 4-Terphenyl-d14	*55.9*			*40-135*	*%REC*	*1*	*11-Mar-2026 02:36*
Surr: Nitrobenzene-d5	*42.2*			*41-120*	*%REC*	*1*	*11-Mar-2026 02:36*
Surr: Phenol-d6	*46.3*			*20-120*	*%REC*	*1*	*11-Mar-2026 02:36*
ICP-MS METALS BY SW6020A		**Method:SW6020A**			Prep:SW3010A / 17-Mar-2026		Analyst: JC
Arsenic	**0.00257**		**0.000510**	**0.00200**	**mg/L**	1	18-Mar-2026 13:54

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
Sample ID: TRIP BLANK
Collection Date: 06-Mar-2026 00:00

ANALYTICAL REPORT
WorkOrder:HS26030166
Lab ID:HS26030166-02
Matrix:Water

ANALYSES	RESULT	QUAL	SDL	MQL	UNITS	DILUTION FACTOR	DATE ANALYZED
LOW LEVEL VOLATILES BY SW8260C	**Method:SW8260**						Analyst: AKP
1,2-Dichloroethane	< 0.00041		0.00041	0.0020	mg/L	1	10-Mar-2026 22:38
Benzene	< 0.00028		0.00028	0.0010	mg/L	1	10-Mar-2026 22:38
Chlorobenzene	< 0.00036		0.00036	0.0020	mg/L	1	10-Mar-2026 22:38
Ethylbenzene	< 0.00033		0.00033	0.0020	mg/L	1	10-Mar-2026 22:38
Methylene chloride	< 0.0020		0.0020	0.010	mg/L	1	10-Mar-2026 22:38
Toluene	< 0.00033		0.00033	0.0020	mg/L	1	10-Mar-2026 22:38
Xylenes, Total	< 0.00092		0.00092	0.0060	mg/L	1	10-Mar-2026 22:38
Surr: 1,2-Dichloroethane-d4	*103*			*70-126*	*%REC*	*1*	*10-Mar-2026 22:38*
Surr: 4-Bromofluorobenzene	*110*			*77-113*	*%REC*	*1*	*10-Mar-2026 22:38*
Surr: Dibromofluoromethane	*94.3*			*77-123*	*%REC*	*1*	*10-Mar-2026 22:38*
Surr: Toluene-d8	*103*			*82-127*	*%REC*	*1*	*10-Mar-2026 22:38*

Note: See Qualifiers Page for a list of qualifiers and their explanation.

Weight / Prep Log

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

Batch ID: 239400 **Start Date:** 10 Mar 2026 08:31 **End Date:** 10 Mar 2026 08:31
Method: SV AQ SEP FUN EXTRACT-LOWLEV - 3510C **Prep Code:** 3510_B_LOW

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26030166-01	1	1000 (mL)	1 (mL)	0.001	1-liter amber glass, Neat

Batch ID: 239660 **Start Date:** 17 Mar 2026 11:00 **End Date:** 17 Mar 2026 11:00
Method: WATER - SW3010A **Prep Code:** 3010A

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor	
HS26030166-01		10 (mL)	10 (mL)	1	120 plastic HNO3

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

DATES REPORT

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
Batch ID: 239400 (0)	**Test Name :** LOW-LEVEL SEMIVOLATILES BY 8270D				**Matrix:** Groundwater	
HS26030166-01	WG-1620-MW-63B-20260306	06 Mar 2026 09:40		10 Mar 2026 08:31	11 Mar 2026 02:36	1
Batch ID: 239660 (0)	**Test Name :** ICP-MS METALS BY SW6020A				**Matrix:** Groundwater	
HS26030166-01	WG-1620-MW-63B-20260306	06 Mar 2026 09:40		17 Mar 2026 11:00	18 Mar 2026 13:54	1
Batch ID: R532781 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Water	
HS26030166-02	TRIP BLANK	06 Mar 2026 00:00			10 Mar 2026 22:38	1
Batch ID: R533355 (0)	**Test Name :** LOW LEVEL VOLATILES BY SW8260C				**Matrix:** Groundwater	
HS26030166-01	WG-1620-MW-63B-20260306	06 Mar 2026 09:40			19 Mar 2026 13:19	1

WorkOrder: HS26030166
InstrumentID: ICPMS06
Test Code: ICP_TW
Test Number: SW6020A
Test Name: ICP-MS Metals by SW6020A

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	Arsenic	7440-38-2	0.00100	0.00128	0.000510	0.00200

WorkOrder: HS26030166
InstrumentID: SV-7
Test Code: 8270_LOW_W
Test Number: SW8270
Test Name: Low-Level Semivolatiles by 8270D

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Diphenylhydrazine	122-66-7	0.00010	0.000058	0.000021	0.00020
A	2,4-Dimethylphenol	105-67-9	0.00050	0.000053	0.000040	0.00020
A	2,4-Dinitrotoluene	121-14-2	0.00010	0.000045	0.000058	0.00020
A	2,6-Dinitrotoluene	606-20-2	0.00010	0.000052	0.000042	0.00020
A	2-Chloronaphthalene	91-58-7	0.00010	0.000069	0.000021	0.00020
A	2-Methylnaphthalene	91-57-6	0.000050	0.000059	0.000019	0.00010
A	4,6-Dinitro-2-methylphenol	534-52-1	0.00010	0.00031	0.000020	0.0010
A	4-Nitrophenol	100-02-7	0.00050	0.000044	0.000047	0.0010
A	Acenaphthene	83-32-9	0.000050	0.000066	0.000027	0.00010
A	Acenaphthylene	208-96-8	0.000050	0.000061	0.000015	0.00010
A	Anthracene	120-12-7	0.000050	0.000059	0.000014	0.00010
A	Benz(a)anthracene	56-55-3	0.000050	0.000059	0.000033	0.00010
A	Benzo(a)pyrene	50-32-8	0.000050	0.000054	0.000020	0.00010
A	Bis(2-chloroethoxy)methane	111-91-1	0.00010	0.000060	0.000030	0.00020
A	Bis(2-ethylhexyl)phthalate	117-81-7	0.00010	0.000052	0.000037	0.00020
A	Chrysene	218-01-9	0.000050	0.000065	0.000021	0.00010
A	Di-n-butyl phthalate	84-74-2	0.00010	0.000056	0.000020	0.00020
A	Dibenzofuran	132-64-9	0.000050	0.000060	0.000020	0.00010
A	Fluoranthene	206-44-0	0.000050	0.000060	0.000010	0.00010
A	Fluorene	86-73-7	0.000050	0.000057	0.000030	0.00010
A	N-Nitrosodiphenylamine	86-30-6	0.00010	0.000059	0.000025	0.00020
A	Naphthalene	91-20-3	0.000050	0.000058	0.000020	0.00010
A	Nitrobenzene	98-95-3	0.00010	0.000080	0.000024	0.00020
A	Pentachlorophenol	87-86-5	0.00010	0.0000030	0.00015	0.00050
A	Phenanthrene	85-01-8	0.000050	0.000060	0.000021	0.00010
A	Phenol	108-95-2	0.00010	0.000055	0.000035	0.00020
A	Pyrene	129-00-0	0.000050	0.000058	0.000019	0.00010
S	2,4,6-Tribromophenol	118-79-6	0	0	0	0.00020
S	2-Fluorobiphenyl	321-60-8	0	0	0	0.00020
S	2-Fluorophenol	367-12-4	0	0	0	0.00020
S	4-Terphenyl-d14	1718-51-0	0	0	0	0.00020
S	Nitrobenzene-d5	4165-60-0	0	0	0	0.00020
S	Phenol-d6	13127-88-3	0	0	0	0.00020

WorkOrder: HS26030166
InstrumentID: VOA11
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.0012	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00051	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00096	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00086	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0046	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.00094	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0026	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

WorkOrder: HS26030166
InstrumentID: VOA7
Test Code: 8260_LL_W
Test Number: SW8260
Test Name: Low Level Volatiles by SW8260C

METHOD DETECTION / REPORTING LIMITS

Matrix: Aqueous **Units:** mg/L

Type	Analyte	CAS	DCS Spike	DCS	MDL	PQL
A	1,2-Dichloroethane	107-06-2	0.0010	0.00084	0.00041	0.0020
A	Benzene	71-43-2	0.00050	0.00054	0.00028	0.0010
A	Chlorobenzene	108-90-7	0.0010	0.00094	0.00036	0.0020
A	Ethylbenzene	100-41-4	0.0010	0.00091	0.00033	0.0020
A	Methylene chloride	75-09-2	0.0050	0.0054	0.0020	0.010
A	Toluene	108-88-3	0.0010	0.0010	0.00033	0.0020
A	Xylenes, Total	1330-20-7	0.0030	0.0027	0.00092	0.0060
S	1,2-Dichloroethane-d4	17060-07-0	0	0	0	0.0010
S	4-Bromofluorobenzene	460-00-4	0	0	0	0.0010
S	Dibromofluoromethane	1868-53-7	0	0	0	0.0010
S	Toluene-d8	2037-26-5	0	0	0	0.0010

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

QC BATCH REPORT

Batch ID: 239660 (0) **Instrument: ICPMS06** **Method: ICP-MS METALS BY SW6020A**

MBLK Sample ID: **MBLK-239660** Units: **mg/L** Analysis Date: **18-Mar-2026 13:19**
Client ID: Run ID: **ICPMS06_533190** SeqNo: **9302789** PrepDate: **17-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	< 0.000510	0.00200								

LCS Sample ID: **LCS-239660** Units: **mg/L** Analysis Date: **18-Mar-2026 13:21**
Client ID: Run ID: **ICPMS06_533190** SeqNo: **9302790** PrepDate: **17-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04721	0.00200	0.05	0	94.4	80 - 120				

MS Sample ID: **HS26030071-01MS** Units: **mg/L** Analysis Date: **18-Mar-2026 13:27**
Client ID: Run ID: **ICPMS06_533190** SeqNo: **9302793** PrepDate: **17-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04895	0.00200	0.05	0.000726	96.4	80 - 120				

MSD Sample ID: **HS26030071-01MSD** Units: **mg/L** Analysis Date: **18-Mar-2026 13:29**
Client ID: Run ID: **ICPMS06_533190** SeqNo: **9302794** PrepDate: **17-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.04877	0.00200	0.05	0.000726	96.1	80 - 120	0.04895	0.364	20	

PDS Sample ID: **HS26030071-01PDS** Units: **mg/L** Analysis Date: **18-Mar-2026 13:31**
Client ID: Run ID: **ICPMS06_533190** SeqNo: **9302795** PrepDate: **17-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Arsenic	0.09599	0.00200	0.1	0.000726	95.3	75 - 125				

SD Sample ID: **HS26030071-01SD** Units: **mg/L** Analysis Date: **18-Mar-2026 13:22**
Client ID: Run ID: **ICPMS06_533190** SeqNo: **9302791** PrepDate: **17-Mar-2026** DF: **5**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%D	%D Limit	Qual
Arsenic	< 0.00255	0.0100					0.000726	0	10	

The following samples were analyzed in this batch: HS26030166-01

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

QC BATCH REPORT

Batch ID: 239400 (0) **Instrument: SV-13** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

MBLK Sample ID: **MBLK-239400** Units: **ug/L** Analysis Date: **10-Mar-2026 15:38**
Client ID: Run ID: **SV-13_532774** SeqNo: **9292002** PrepDate: **10-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	< 0.021	0.20								
2,4-Dimethylphenol	< 0.040	0.20								
2,4-Dinitrotoluene	< 0.058	0.20								
2,6-Dinitrotoluene	< 0.042	0.20								
2-Chloronaphthalene	< 0.021	0.20								
2-Methylnaphthalene	< 0.019	0.10								
4,6-Dinitro-2-methylphenol	< 0.020	1.0								
4-Nitrophenol	< 0.047	1.0								
Acenaphthene	< 0.027	0.10								
Acenaphthylene	< 0.015	0.10								
Anthracene	< 0.014	0.10								
Benz(a)anthracene	< 0.033	0.10								
Benzo(a)pyrene	< 0.020	0.10								
Bis(2-chloroethoxy)methane	< 0.030	0.20								
Bis(2-ethylhexyl)phthalate	< 0.037	0.20								
Chrysene	< 0.021	0.10								
Dibenzofuran	< 0.020	0.10								
Di-n-butyl phthalate	< 0.020	0.20								
Fluoranthene	< 0.010	0.10								
Fluorene	< 0.030	0.10								
Naphthalene	< 0.020	0.10								
Nitrobenzene	< 0.024	0.20								
N-Nitrosodiphenylamine	< 0.025	0.20								
Pentachlorophenol	< 0.15	0.50								
Phenanthrene	< 0.021	0.10								
Phenol	< 0.035	0.20								
Pyrene	< 0.019	0.10								
Surr: 2,4,6-Tribromophenol	*2.06*	*0.20*	*5*	*0*	*41.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.717*	*0.20*	*5*	*0*	*54.3*	*40 - 125*				
Surr: 2-Fluorophenol	*2.717*	*0.20*	*5*	*0*	*54.3*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.718*	*0.20*	*5*	*0*	*54.4*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.5*	*0.20*	*5*	*0*	*50.0*	*41 - 120*				
Surr: Phenol-d6	*2.87*	*0.20*	*5*	*0*	*57.4*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

QC BATCH REPORT

Batch ID: 239400 (0) **Instrument: SV-13** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCS Sample ID: **LCS-239400** Units: **ug/L** Analysis Date: **10-Mar-2026 16:03**
Client ID: Run ID: **SV-13_532774** SeqNo: **9292003** PrepDate: **10-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.146	0.20	5	0	62.9	39 - 127				
2,4-Dimethylphenol	2.728	0.20	5	0	54.6	35 - 120				
2,4-Dinitrotoluene	2.902	0.20	5	0	58.0	50 - 122				
2,6-Dinitrotoluene	3.052	0.20	5	0	61.0	50 - 120				
2-Chloronaphthalene	2.93	0.20	5	0	58.6	50 - 120				
2-Methylnaphthalene	2.634	0.10	5	0	52.7	50 - 120				
4,6-Dinitro-2-methylphenol	2.888	1.0	5	0	57.8	25 - 121				
4-Nitrophenol	3.331	1.0	5	0	66.6	30 - 130				
Acenaphthene	2.87	0.10	5	0	57.4	45 - 120				
Acenaphthylene	2.941	0.10	5	0	58.8	47 - 120				
Anthracene	2.975	0.10	5	0	59.5	45 - 120				
Benz(a)anthracene	2.974	0.10	5	0	59.5	40 - 120				
Benzo(a)pyrene	2.989	0.10	5	0	59.8	45 - 120				
Bis(2-chloroethoxy)methane	2.667	0.20	5	0	53.3	45 - 120				
Bis(2-ethylhexyl)phthalate	3.391	0.20	5	0	67.8	40 - 139				
Chrysene	2.983	0.10	5	0	59.7	43 - 120				
Dibenzofuran	2.808	0.10	5	0	56.2	50 - 120				
Di-n-butyl phthalate	3.257	0.20	5	0	65.1	45 - 123				
Fluoranthene	2.962	0.10	5	0	59.2	45 - 125				
Fluorene	2.939	0.10	5	0	58.8	49 - 120				
Naphthalene	2.674	0.10	5	0	53.5	45 - 120				
Nitrobenzene	2.73	0.20	5	0	54.6	44 - 120				
N-Nitrosodiphenylamine	2.98	0.20	5	0	59.6	40 - 125				
Pentachlorophenol	2.841	0.50	5	0	56.8	19 - 121				
Phenanthrene	2.962	0.10	5	0	59.2	45 - 121				
Phenol	2.905	0.20	5	0	58.1	20 - 124				
Pyrene	2.635	0.10	5	0	52.7	40 - 130				
Surr: 2,4,6-Tribromophenol	*2.509*	*0.20*	*5*	*0*	*50.2*	*34 - 129*				
Surr: 2-Fluorobiphenyl	*2.512*	*0.20*	*5*	*0*	*50.2*	*40 - 125*				
Surr: 2-Fluorophenol	*2.392*	*0.20*	*5*	*0*	*47.8*	*20 - 120*				
Surr: 4-Terphenyl-d14	*2.389*	*0.20*	*5*	*0*	*47.8*	*40 - 135*				
Surr: Nitrobenzene-d5	*2.355*	*0.20*	*5*	*0*	*47.1*	*41 - 120*				
Surr: Phenol-d6	*2.612*	*0.20*	*5*	*0*	*52.2*	*20 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

QC BATCH REPORT

Batch ID: 239400 (0) **Instrument: SV-13** **Method: LOW-LEVEL SEMIVOLATILES BY 8270D**

LCSD Sample ID: **LCSD-239400** Units: **ug/L** Analysis Date: **10-Mar-2026 16:27**
Client ID: Run ID: **SV-13_532774** SeqNo: **9292004** PrepDate: **10-Mar-2026** DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Diphenylhydrazine	3.297	0.20	5	0	65.9	39 - 127	3.146	4.69	20	
2,4-Dimethylphenol	2.921	0.20	5	0	58.4	35 - 120	2.728	6.83	20	
2,4-Dinitrotoluene	3.146	0.20	5	0	62.9	50 - 122	2.902	8.07	20	
2,6-Dinitrotoluene	3.112	0.20	5	0	62.2	50 - 120	3.052	1.95	20	
2-Chloronaphthalene	2.996	0.20	5	0	59.9	50 - 120	2.93	2.23	20	
2-Methylnaphthalene	2.776	0.10	5	0	55.5	50 - 120	2.634	5.25	20	
4,6-Dinitro-2-methylphenol	3.013	1.0	5	0	60.3	25 - 121	2.888	4.24	30	
4-Nitrophenol	3.362	1.0	5	0	67.2	30 - 130	3.331	0.926	20	
Acenaphthene	3.06	0.10	5	0	61.2	45 - 120	2.87	6.41	20	
Acenaphthylene	3.1	0.10	5	0	62.0	47 - 120	2.941	5.26	20	
Anthracene	3.124	0.10	5	0	62.5	45 - 120	2.975	4.89	20	
Benz(a)anthracene	3.106	0.10	5	0	62.1	40 - 120	2.974	4.34	20	
Benzo(a)pyrene	3.169	0.10	5	0	63.4	45 - 120	2.989	5.85	20	
Bis(2-chloroethoxy)methane	2.878	0.20	5	0	57.6	45 - 120	2.667	7.61	20	
Bis(2-ethylhexyl)phthalate	3.582	0.20	5	0	71.6	40 - 139	3.391	5.48	20	
Chrysene	3.123	0.10	5	0	62.5	43 - 120	2.983	4.59	20	
Dibenzofuran	2.965	0.10	5	0	59.3	50 - 120	2.808	5.44	20	
Di-n-butyl phthalate	3.495	0.20	5	0	69.9	45 - 123	3.257	7.05	20	
Fluoranthene	3.178	0.10	5	0	63.6	45 - 125	2.962	7.04	20	
Fluorene	3.117	0.10	5	0	62.3	49 - 120	2.939	5.88	20	
Naphthalene	2.816	0.10	5	0	56.3	45 - 120	2.674	5.17	20	
Nitrobenzene	2.849	0.20	5	0	57.0	44 - 120	2.73	4.27	20	
N-Nitrosodiphenylamine	3.12	0.20	5	0	62.4	40 - 125	2.98	4.59	20	
Pentachlorophenol	3.032	0.50	5	0	60.6	19 - 121	2.841	6.5	20	
Phenanthrene	3.121	0.10	5	0	62.4	45 - 121	2.962	5.23	20	
Phenol	3.235	0.20	5	0	64.7	20 - 124	2.905	10.7	20	
Pyrene	2.758	0.10	5	0	55.2	40 - 130	2.635	4.56	20	
Surr: 2,4,6-Tribromophenol	*2.687*	*0.20*	*5*	*0*	*53.7*	*34 - 129*	*2.509*	*6.85*	*20*	
Surr: 2-Fluorobiphenyl	*2.631*	*0.20*	*5*	*0*	*52.6*	*40 - 125*	*2.512*	*4.63*	*20*	
Surr: 2-Fluorophenol	*2.654*	*0.20*	*5*	*0*	*53.1*	*20 - 120*	*2.392*	*10.4*	*20*	
Surr: 4-Terphenyl-d14	*2.527*	*0.20*	*5*	*0*	*50.5*	*40 - 135*	*2.389*	*5.61*	*20*	
Surr: Nitrobenzene-d5	*2.523*	*0.20*	*5*	*0*	*50.5*	*41 - 120*	*2.355*	*6.89*	*20*	
Surr: Phenol-d6	*2.93*	*0.20*	*5*	*0*	*58.6*	*20 - 120*	*2.612*	*11.5*	*20*	

The following samples were analyzed in this batch: HS26030166-01

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

QC BATCH REPORT

Batch ID: R532781 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **10-Mar-2026 22:17**
Client ID: Run ID: **VOA7_532781** SeqNo: **9291954** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*51.91*	*1.0*	*50*	*0*	*104*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*54.85*	*1.0*	*50*	*0*	*110*	*77 - 113*				
Surr: Dibromofluoromethane	*46.05*	*1.0*	*50*	*0*	*92.1*	*73 - 126*				
Surr: Toluene-d8	*50.2*	*1.0*	*50*	*0*	*100*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **10-Mar-2026 21:12**
Client ID: Run ID: **VOA7_532781** SeqNo: **9291961** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	20.79	2.0	20	0	104	70 - 124				
Benzene	19.6	1.0	20	0	98.0	74 - 120				
Chlorobenzene	18.91	2.0	20	0	94.5	76 - 113				
Ethylbenzene	19.59	2.0	20	0	97.9	77 - 117				
Methylene chloride	17.9	10	20	0	89.5	70 - 127				
Toluene	18.98	2.0	20	0	94.9	77 - 118				
Xylenes, Total	58	6.0	60	0	96.7	75 - 122				
Surr: 1,2-Dichloroethane-d4	*55.22*	*1.0*	*50*	*0*	*110*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*51.81*	*1.0*	*50*	*0*	*104*	*77 - 113*				
Surr: Dibromofluoromethane	*52.41*	*1.0*	*50*	*0*	*105*	*73 - 126*				
Surr: Toluene-d8	*50.77*	*1.0*	*50*	*0*	*102*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

QC BATCH REPORT

Batch ID: R532781 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **10-Mar-2026 21:33**
Client ID: Run ID: **VOA7_532781** SeqNo: **9291962** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	20.06	2.0	20	0	100	70 - 124	20.79	3.54	20	
Benzene	18.42	1.0	20	0	92.1	74 - 120	19.6	6.19	20	
Chlorobenzene	18.36	2.0	20	0	91.8	76 - 113	18.91	2.91	20	
Ethylbenzene	18.59	2.0	20	0	93.0	77 - 117	19.59	5.23	20	
Methylene chloride	17.3	10	20	0	86.5	70 - 127	17.9	3.37	20	
Toluene	18.23	2.0	20	0	91.1	77 - 118	18.98	4.01	20	
Xylenes, Total	55.35	6.0	60	0	92.3	75 - 122	58	4.67	20	
Surr: 1,2-Dichloroethane-d4	*54.92*	*1.0*	*50*	*0*	*110*	*70 - 123*	*55.22*	*0.536*	*20*	
Surr: 4-Bromofluorobenzene	*51.32*	*1.0*	*50*	*0*	*103*	*77 - 113*	*51.81*	*0.948*	*20*	
Surr: Dibromofluoromethane	*52.78*	*1.0*	*50*	*0*	*106*	*73 - 126*	*52.41*	*0.7*	*20*	
Surr: Toluene-d8	*49.78*	*1.0*	*50*	*0*	*99.6*	*81 - 120*	*50.77*	*1.98*	*20*	

MS Sample ID: **HS26030205-02MS** Units: **ug/L** Analysis Date: **11-Mar-2026 05:53**
Client ID: Run ID: **VOA7_532781** SeqNo: **9291979** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	18.81	2.0	20	0	94.0	70 - 127				
Benzene	18.61	1.0	20	0	93.0	70 - 127				
Chlorobenzene	18.03	2.0	20	0	90.2	70 - 114				
Ethylbenzene	18.54	2.0	20	0	92.7	70 - 124				
Methylene chloride	16.92	10	20	0	84.6	70 - 128				
Toluene	18.32	2.0	20	0	91.6	70 - 123				
Xylenes, Total	54.71	6.0	60	0	91.2	70 - 130				
Surr: 1,2-Dichloroethane-d4	*53.73*	*1.0*	*50*	*0*	*107*	*70 - 126*				
Surr: 4-Bromofluorobenzene	*51.89*	*1.0*	*50*	*0*	*104*	*77 - 113*				
Surr: Dibromofluoromethane	*53*	*1.0*	*50*	*0*	*106*	*77 - 123*				
Surr: Toluene-d8	*50.15*	*1.0*	*50*	*0*	*100*	*82 - 127*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

QC BATCH REPORT

Batch ID: R532781 (0) **Instrument: VOA7** **Method: LOW LEVEL VOLATILES BY SW8260C**

MSD Sample ID: **HS26030205-02MSD** Units: **ug/L** Analysis Date: **11-Mar-2026 06:15**
Client ID: Run ID: **VOA7_532781** SeqNo: **9291980** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.73	2.0	20	0	93.7	70 - 127	18.81	0.389	20	
Benzene	17.94	1.0	20	0	89.7	70 - 127	18.61	3.66	20	
Chlorobenzene	17.47	2.0	20	0	87.4	70 - 114	18.03	3.16	20	
Ethylbenzene	17.24	2.0	20	0	86.2	70 - 124	18.54	7.24	20	
Methylene chloride	15.98	10	20	0	79.9	70 - 128	16.92	5.77	20	
Toluene	17.54	2.0	20	0	87.7	70 - 123	18.32	4.37	20	
Xylenes, Total	53.13	6.0	60	0	88.5	70 - 130	54.71	2.94	20	
Surr: 1,2-Dichloroethane-d4	*52.07*	*1.0*	*50*	*0*	*104*	*70 - 126*	*53.73*	*3.13*	*20*	
Surr: 4-Bromofluorobenzene	*52.38*	*1.0*	*50*	*0*	*105*	*77 - 113*	*51.89*	*0.938*	*20*	
Surr: Dibromofluoromethane	*51.46*	*1.0*	*50*	*0*	*103*	*77 - 123*	*53*	*2.94*	*20*	
Surr: Toluene-d8	*49.36*	*1.0*	*50*	*0*	*98.7*	*82 - 127*	*50.15*	*1.58*	*20*	

The following samples were analyzed in this batch: HS26030166-02

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

QC BATCH REPORT

Batch ID: R533355 (0) **Instrument: VOA11** **Method: LOW LEVEL VOLATILES BY SW8260C**

MBLK Sample ID: **MBLK** Units: **ug/L** Analysis Date: **19-Mar-2026 11:16**
Client ID: Run ID: **VOA11_533355** SeqNo: **9306157** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	< 0.41	2.0								
Benzene	< 0.28	1.0								
Chlorobenzene	< 0.36	2.0								
Ethylbenzene	< 0.33	2.0								
Methylene chloride	< 2.0	10								
Toluene	< 0.33	2.0								
Xylenes, Total	< 0.92	6.0								
Surr: 1,2-Dichloroethane-d4	*51.85*	*1.0*	*50*	*0*	*104*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*52.16*	*1.0*	*50*	*0*	*104*	*77 - 113*				
Surr: Dibromofluoromethane	*51.16*	*1.0*	*50*	*0*	*102*	*73 - 126*				
Surr: Toluene-d8	*49.61*	*1.0*	*50*	*0*	*99.2*	*81 - 120*				

LCS Sample ID: **LCS** Units: **ug/L** Analysis Date: **19-Mar-2026 10:10**
Client ID: Run ID: **VOA11_533355** SeqNo: **9306155** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,2-Dichloroethane	19.54	2.0	20	0	97.7	70 - 124				
Benzene	18.9	1.0	20	0	94.5	74 - 120				
Chlorobenzene	19.69	2.0	20	0	98.4	76 - 113				
Ethylbenzene	19.77	2.0	20	0	98.8	77 - 117				
Methylene chloride	19.82	10	20	0	99.1	70 - 127				
Toluene	19.8	2.0	20	0	99.0	77 - 118				
Xylenes, Total	59.92	6.0	60	0	99.9	75 - 122				
Surr: 1,2-Dichloroethane-d4	*54.49*	*1.0*	*50*	*0*	*109*	*70 - 123*				
Surr: 4-Bromofluorobenzene	*54.86*	*1.0*	*50*	*0*	*110*	*77 - 113*				
Surr: Dibromofluoromethane	*52.91*	*1.0*	*50*	*0*	*106*	*73 - 126*				
Surr: Toluene-d8	*52.88*	*1.0*	*50*	*0*	*106*	*81 - 120*				

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: HS26030166

QC BATCH REPORT

Batch ID: R533355 (0) **Instrument: VOA11** **Method: LOW LEVEL VOLATILES BY SW8260C**

LCSD Sample ID: **LCSD** Units: **ug/L** Analysis Date: **19-Mar-2026 10:32**
Client ID: Run ID: **VOA11_533355** SeqNo: **9306156** PrepDate: DF: **1**

Analyte	Result	MQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD	RPD Limit	Qual
1,2-Dichloroethane	18.79	2.0	20	0	93.9	70 - 124	19.54	3.93	20	
Benzene	18.43	1.0	20	0	92.2	74 - 120	18.9	2.52	20	
Chlorobenzene	19.16	2.0	20	0	95.8	76 - 113	19.69	2.69	20	
Ethylbenzene	19.01	2.0	20	0	95.0	77 - 117	19.77	3.92	20	
Methylene chloride	19.51	10	20	0	97.5	70 - 127	19.82	1.58	20	
Toluene	18.78	2.0	20	0	93.9	77 - 118	19.8	5.29	20	
Xylenes, Total	56.66	6.0	60	0	94.4	75 - 122	59.92	5.59	20	
Surr: 1,2-Dichloroethane-d4	*50.53*	*1.0*	*50*	*0*	*101*	*70 - 123*	*54.49*	*7.54*	*20*	
Surr: 4-Bromofluorobenzene	*50.62*	*1.0*	*50*	*0*	*101*	*77 - 113*	*54.86*	*8.04*	*20*	
Surr: Dibromofluoromethane	*49.59*	*1.0*	*50*	*0*	*99.2*	*73 - 126*	*52.91*	*6.48*	*20*	
Surr: Toluene-d8	*50.06*	*1.0*	*50*	*0*	*100*	*81 - 120*	*52.88*	*5.48*	*20*	

The following samples were analyzed in this batch: HS26030166-01

Client: WSP Austin
Project: Houston TX-Wood Preserving Works
WorkOrder: **HS26030166**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

Acronym	Description
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

Unit Reported	Description
mg/L	Milligrams per Liter

CERTIFICATIONS,ACCREDITATIONS & LICENSES

Agency	Number	Expire Date
Arizona	AZ0793	27-May-2026
California	2919 - 2025	30-Apr-2026
Dept of Defense	L24-240-R4	30-Apr-2026
Dept of Defense	L24-239-R1	30-Apr-2026
Florida	E87611-2025	30-Jun-2026
Illinois	200032 - 2025	31-Jul-2026
Kansas	KS-C25-00168	31-Jul-2026
Kentucky	123043-2025	30-Apr-2026
Louisiana	03087-2025	30-Jun-2026
Louisiana	LA028	31-Dec-2026
Maine	2024017	23-Jun-2026
Maryland	343-2025-26	30-Jun-2026
Michigan	9971-2025	30-Apr-2026
Missouri	136	30-Sep-2026
Nebraska	NE-OS-25-13 - 2025	30-Apr-2026
Nevada	NV-C25-00124 - 2025	31-Jul-2026
New Hampshire	209425	24-Apr-2026
New Jersey	TX008-2025	30-Jun-2026
New York	11707 - 2025	01-Apr-2026
North Carolina	624-2026	31-Dec-2026
Oklahoma	2026-078	31-Dec-2026
Oregon	TX200002-013	15-May-2026
Pennsylvania	019	01-Jul-2026
Tennessee	TN	30-Apr-2026
Texas	TX-C25-00104	30-Apr-2026
Utah	TX026932025-17	31-Jul-2026

Sample Receipt Checklist

Work Order ID: HS26030166 **Date/Time Received:** **06-Mar-2026 12:10**

Client Name: PBW **Received by:** **Liam Senior**

Completed By:	/S/ Edgar Zheku	06-Mar-2026 16:56	**Reviewed by:**	/S/ Beverly Mustafa	09-Mar-2026 08:05
	eSignature	Date/Time		eSignature	Date/Time

Matrices: **W** Carrier name: **Client**

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
VOA/TX1005/TX1006 Solids in hermetically sealed vials?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	1 Page(s)
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	COC IDs:336335
Samplers name present on COC?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	

Temperature(s)/Thermometer(s):	2.4UC/C	IR 37
Cooler(s)/Kit(s):	BLUE	
Date/Time sample(s) sent to storage:	03/06/2026 16:56	

Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☑	N/A ☐
pH adjusted by:			

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

Corrective Action:

Cincinnati, OH +1 513 733 5336
Everett, WA +1 425 356 2600
Fort Collins, CO +1 970 490 1511
Holland, MI +1 616 399 6070

Chain of Custody Form

COC ID: 336335

HS26030166 WV

WSP Austin
Houston TX-Wood Preserving Works

ALS Project Manager:

Customer Information		Project Information	
Purchase Order	UPRR/Kevin Peterburs	Project Name	Houston TX-Wood Preserving Works
Work Order		Project Number	1620-21-Rev0 SR 92688
Company Name	WSP Austin	Bill To Company	Union Pacific Railroad- A/P
Send Report To	Manny Higa	Invoice Attn	Accounts Payable
Address	1601 S. MoPac Expressway Suite 325D	Address	1400 Douglas Street Stop 0750
City/State/Zip	Austin, TX 78746	City/State/Zip	Omaha NE 681790750
Phone	(512) 275-0593	Phone	
Fax	(832) 792-6659	Fax	
e-Mail Address	emmanuel.higa@wsp.com	e-Mail Address	arthur.gibson@alsglobal.com

	A	B
A	8260_LL_W (8260 Volatile Organics (7))	
B	8270_LOW_W (SemiVolatiles Select List (27))	
C	ICP_TW (ICP Arsenic)	
D	+ Vinyl Chloride	
E		
F		
G		
H		
I		
J		

No.	Sample Description	Date	Time	Matrix	Pres.	# Bottles	A	B	C	D	E	F	G	H	I	J	Hold
1	WG-1620-MW-63B-20260306	3-6-2026	0940	GW	1, 2	6	X	X	X								
2	~~WG-1620-FB-01-20260306~~	~~3-6-2026~~	~~0958~~	~~W~~	~~1, 2~~	~~6~~	~~X~~	~~X~~	~~X~~	Orig - Removed							
3	TRIP BLANK	3-6-26	—	W	1	2	X										
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Sampler(s) Please Print & Sign: Charles Young

Shipment Method: Hand Carry

Required Turnaround Time: (Check Box) [X] 1 Wk Days [ ] STD 10 Wk Days [ ] 5 Wk Days [ ] 2 Wk Days [ ] 24 Hour

Results Due Date:

Relinquished by: Date: 3-6-26 Time: 1210

Received by: 3/6/26 1210

Relinquished by: Date: Time:

Received by (Laboratory):

Logged by (Laboratory): Date: Time:

Checked by (Laboratory):

Notes: UPRR HWPW1620-21

Cooler ID	Cooler Temp.
39537	2.3
39542	2.4

QC Package: (Check One Box Below)

- [ ] Level II Std QC
- [ ] Level III Std QC/Raw Data
- [ ] Level IV SW846/CLP
- [ ] Other
- [X] TRRP Checklist
- [ ] TRRP Level IV

Preservative Key: 1-HCl 2-HNO_3 3-H_2SO_4 4-NaOH 5-$Na_2S_2O_3$ 6-$NaHSO_4$ 7-Other 8-4°C 9-5035

Note: 1. Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.
2. Unless otherwise agreed in a formal contract, services provided by ALS Environmental are expressly limited to the terms and conditions stated on the reverse.
3. The Chain of Custody is a legal document. All information must be completed accurately.

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Data Validation Report

April 29, 2026

To	Matt Wickham (matthew.wickham@wsp.com)	**Project No.**	12653513 (06.1620)
Copy to	Jesse Orth	**DVR No.**	434
From	Chris G. Knight/eew	**Contact No.**	512-777-5833
Project Name	UPRR - Various Data Mgmt	**Email**	christopher.knight@ghd.com
Subject	Data Usability Summary HWPW - Semiannual Site-Wide Monitoring Union Pacific Railroad (UPRR)/Houston TX-Wood Preserving Works Houston, Texas January-March 2026		

The services undertaken by GHD in connection with preparing this report were limited to those specifically detailed in the report and are subject to the scope limitations set out in the report.

1. Scope of Data Usability Summary

This document details a Data Usability Summary (DUS) of analytical results for samples collected in support of the HWPW - Semiannual Site-Wide Monitoring at the UPRR/Houston TX-Wood Preserving Works site during January-March 2026. Samples were submitted to ALS Global, located in Houston, Texas and are reported in the following data packages: HS26010448, HS26010494, HS26010633, HS26010673, HS26010762, HS26010866, HS26020094, HS26020194, HS26020324, HS26020412, HS26020579, HS26020707, HS26030166. The intended use of the data is to support the HWPW - Semiannual Site-Wide Monitoring at the site by providing current concentrations of chemicals of concern.

Data were reviewed and validated by Chris G. Knight of GHD Services Inc. (GHD)., in accordance with Title 30 of the Texas Risk Reduction Program (TRRP) Texas Administrative Code Section 350.54 (30 TAC 350.54) as described in the Texas Commission on Environmental Quality (TCEQ) Regulatory Guidance document entitled "Review and Reporting of COC Concentration Data under TRRP", (RG-366/TRRP-13), revised May 2010, herein referred to as "TRRP-13 Guidance". Evaluation of the data was based on information obtained from the chain of custody forms, finished report forms, method blank data, recovery data from surrogate spikes/laboratory control samples (LCS)/matrix spikes (MS)/duplicate analyses, field quality assurance/quality control (QA/QC) samples, the laboratory review checklist (LRC), and the laboratory exception reports (ER).

A sample collection and analysis summary are presented in Table 1. This summary provides a cross-reference of field sample identification numbers and location identification. Each sample is assigned a unique field identification number.

The validated sample results are presented in Table 2. A summary of the analytical methodology is presented in Table 3. Each data packages includes a cross-reference list of field sample identifications to laboratory sample designations.

2. Laboratory Qualifications

The laboratory's quality assurance program is consistent with the quality standards outlined in the National Environmental Laboratory Accreditation Program (NELAP). This laboratory was accredited under Texas Certification numbers # T104704231 and TX-C25-00104 at the time the analyses were performed, and the certificates are included in Attachment A.

3. Project Objectives

3.1 Sampling/Analytical QA/QC Objectives

The QA/QC program was designed to identify contamination resulting from the sampling, sample transport and analytical process through the analysis of trip blank samples, field blank samples, field duplicate sample sets, and method blanks. The QA/QC program was designed to evaluate the quality of the resulting data with respect to bias and precision through analysis of LCS, MS, and duplicate analyses.

4. Data Review/Validation Results

4.1 Sample Holding Time and Preservation

Samples were shipped with chains of custody and most of the paperwork was filled out properly. The following exceptions were noted:

i.) HS26010448: The chain of custody lists three trip blank sample containers, but only two were received. No further action was taken.

ii.) HS26010494: The following samples—WG-1620-MW-15A, WG-1620-MW-15B, and WG-1620-MW-15C—had discrepancies between the sample IDs and/or times shown on their chain of custody forms and those on the sample labels. These samples were logged according to the IDs and times recorded on the chain of custody. No additional action was necessary.

iii.) HS26010673: The report was revised to correct sample ID HS26010673-06 from WG-1620-MW-41B-20260122 to WG-1620-TW-41B-20260122 as per the chain of custody. No further action was necessary.

iv.) HS26010866: WG-1620-MW-84A-20260129 and WG-1620-MW-84B-20260129 were received but were not included on the Chain of Custody. Both samples were logged for analyses per a revised chain. No additional action was necessary.

v.) HS26020094: The chain of custody lists four trip blank sample containers, but only two were received. No further action was taken.

vi.) HS26020194: WG-1620-FB01-20260206 was listed on the chain of custody but was not received.

vii.) Trip blank samples were submitted but omitted from the chain of custody; they were logged for analyses based on a client email. No further action was taken.

viii.) HS26020579: Trip blank samples were submitted but omitted from the chain of custody; they were logged placed on hold. No further action was taken.

ix.) HS26020788: A trip blank sample was submitted but was omitted from the chain of custody. This sample was logged in per a revised chain of custody. No further action was taken.

All samples were properly preserved, delivered on ice, and stored by the laboratory at the required temperature (0-6°C).

Sample chain of custody documents and analytical reports were used to determine sample holding times. Most samples were prepared and analyzed within the required holding times. The following outliers were noted:

i.) The following samples were extracted outside of the established holding time for semi-volatile organic compounds (SVOCs) analysis: WG-1620-MW-21C-20260126, WG-1620-MW-33BR-20260130, and WG-1620-MW-67B-20260127. These data are included in the analytical reports for informational purposes only and were not included in the assessment of this sampling event. No further action was required.

ii.) The following samples were extracted outside of the established holding time for SVOCs analysis: WG-1620-MW-71B-20260130, WG-1620-MW-84A-20260129, and WG-1620-MW-84B-20260129. All associated sample results were qualified as estimated; biased low (JL) and are presented in Table 4.

4.2 Sample Containers

Sample containers used were certified pre-cleaned glass and plastic containers provided by the laboratory. These containers meet or exceed analyte specifications established in the United States Environmental Protection Agency (USEPA) *Specifications and Guidance for Contaminant-Free Sample Containers*.

4.3 Calibrations

According to the LRC, initial calibration and continuing calibration data met the criteria for the selected methods.

4.4 Laboratory Method Blank Analyses

Method blanks are prepared from a purified matrix and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the analytical procedures. As these were not discrete samples handled in the field, these blanks are not listed on the sample identification cross-reference list found in the data packages.

For this summary, laboratory method blanks were analyzed at a minimum frequency of one per analytical batch and results are reported in the laboratory data packages.

All method blank results were non-detect or below the method quantitation limit (MQL), indicating that laboratory contamination was not a factor for this investigation.

4.5 Internal Standard and Surrogate Spike Recoveries

Recoveries of internal standards (IS) are addressed in the LRC of the data packages. Most IS recoveries associated with the compounds of interest were acceptable per the LRC. The following outliers were noted:

i.) The following samples were reported with one or more semi-volatile internal standards recovered at less than fifty percent: WG-1620-MW-17-20260120, WG-1620-MW-18A-20260120, WG-1620-MW-18C-20260120, WG-1620-MW-20A-2026012, WG-1620-MW-25C-20260204, WG-1620-MW-42B-20260121WG-1620-MW-57A-20260120, WG-1620-MW-57B-20260120, WG-1620-MW-58A-20260120, and WG-1620-MW-72B-20260121. The samples were re-analyzed with similar results, indicating sample matrix interference (affected internal standards included perylene-d12, chrysene-d12, and/or naphthalene-d8). All associated sample results were qualified as estimated (J) and are presented in Table 5.

In accordance with the methods employed, all samples, blanks, and QC samples analyzed for organic determinations are spiked with the appropriate number of surrogate compounds prior to sample extraction and/or analysis. Surrogate recoveries provide a means to evaluate the effects of laboratory performance on individual sample matrices. The recovery ranges established by the laboratory are adopted as the acceptance criteria for the project. Each individual surrogate compound is expected to meet the laboratory control limits. According to the TRRP-13 Guidelines, one outlying surrogate is acceptable for methods with multiple surrogate spike compounds if the recovery is at least ten percent.

Surrogate recoveries were assessed against laboratory control limits and/or the guidance in TRRP-13. Samples analyzed at elevated sample dilutions (five times or greater) were not assessed. Most surrogate recoveries met the above criteria. The following outliers were noted:

i.) WG-1620-MW-97A-20260114 was reported with two elevated surrogate recoveries for volatile organic compounds (VOCs) analysis. All associated sample results were non-detect and were not affected by the indicated high bias. No further action was needed.

ii.) WG-1620-MW-33BR-20260130 was reported with low surrogate recoveries for SVOCs analysis. All associated sample results were qualified as estimated; biased low (JL) and are presented in Table 6.

iii.) WG-1620-MW-82B-20260129 was reported with a low surrogate recovery for SVOCs analysis. All associated sample results were non-detect and were rejected (R) due to a recovery of less than ten percent. These data are presented in Table 6.

iv.) WG-1620-MW-71B-20260130 was reported with low surrogate recoveries for SVOCs analysis. These data are included in the analytical report for informational purposes only and were not included in the assessment of this sampling event. No further action was required.

4.6 Laboratory Control Sample Analyses

LCS or LCS/laboratory control sample duplicates (LCSD) are prepared and analyzed as samples to assess the analytical efficiencies of the methods employed, independent of sample matrix effects. The relative percent difference (RPD) of the LCS/LCSD recoveries is used to evaluate analytical precision. The recovery ranges established by the laboratory are adopted as the acceptance criteria for the project.

For this summary, LCS or LCS/LCSD were analyzed at a minimum frequency of one per analytical batch.

The LCS or LCS/LCSD contained all analytes of interest. Most LCS or LCS/LCSD recoveries and RPDs were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision (where applicable). The following outliers were noted:

i.) An LCS/LCSD was reported with an elevated LCS recovery for chlorobenzene. The associated sample result was non-detect and unaffected by indicated high bias. No further action was needed.

ii.) An LCS/LCSD was reported with an elevated recovery for ethylbenzene. Assocaited non-detect sample result were unaffected by the indicated high bias. No further action was needed. An associated detected sample result was qualified as estimated; biased high (JH) and is presented in Table 7. An elevated RPD was also reported for methylene chloride. All associated sample results were non-detect and were not affected by the indicated variability. No further action was needed.

iii.) An LCS/LCSD was reported with an elevated RPD for 4-nitrophenol. All associated sample results were non-detect and were not affected by the indicated variability. No further action was needed.

iv.) An LCS/LCSD was reported with elevated RPDs for multiple SVOCs. Associated non-detect sample results would not be affected by the indicated variability. No further action was needed. Assocaited detected sample results were qualified as estimated (J) and are presented in Table 7.

4.7 Matrix Spike Analyses

To evaluate the effects of sample matrices on the preparation process, measurement procedures, and accuracy of a particular analysis, samples are spiked with a known concentration of the analytes of concern and analyzed as MS/matrix spike duplicate (MSD) samples. The RPD between the MS and MSD is used to assess analytical precision.

MS/MSD analyses were performed as specified in Table 1. The recovery ranges established by the laboratory are adopted as the acceptance criteria for the project.

The MS/MSD samples were spiked with all analytes of interest. Most percent recoveries and RPD values were within the laboratory control limits, demonstrating acceptable analytical accuracy and/or precision (where applicable). The following outliers were noted:

i.) Several MS/MSDs were reported with outlying recoveries and/or elevated RPDs for various analytes. If only the MS or MSD recovery was outside of control limits, no qualification of the data was performed based on the acceptable recovery of the companion spike and the acceptable RPD. Non-detect sample results associated with elevated recoveries and/or elevated RPDs would not be affected by the indicated high bias and/or variability. No further action was required.

i.) An MS/MSD was reported with low recoveries for 2-chloronaphthalene and 2-methylnaphthalene. Both associated sample results were qualified as estimated; biased low (JL) and are presented in Table 8.

ii.) An MS/MSD was reported with low recoveries and/or elevated RPDs for the following compounds: 2-chloronaphthalene, 2-methylnaphthalene, and phenol. Sample results associated with low recoveries and elevated RPDs were qualified as estimated; biased low (JL). A detected sample result associated with an elevated RPD was qualified as estimated (J). These data are presented in Table 8.

The laboratory also performed additional MS/MSD analyses on non-site samples. These cannot be used to assess accuracy and precision for the site samples.

4.8 Duplicate Sample Analyses

Analytical precision is evaluated based on the analysis of laboratory duplicate samples. For this summary, duplicate samples were prepared and analyzed for arsenic analysis and were performed as specified in Table 1. The relative percent differences (RPD) established by the laboratory are adopted as the acceptance criteria for the project.

All duplicate analyses performed met the above criteria demonstrating acceptable analytical precision.

The laboratory also performed additional duplicate analyses on non-site samples. These cannot be used to assess precision for the site samples.

4.9 Field QA/QC Samples

The field QA/QC consisted of fourteen trip blank samples, thirteen field blank samples, and five field duplicate sample sets.

Trip Blank Sample Analysis

To evaluate contamination from sample collection, transportation, storage, and analytical activities, thirteen trip blank sample was submitted to the laboratory for VOCs analysis. All results were non-detect for the compounds of interest.

Field Blank Sample Analysis

To assess ambient conditions at the site, eleven field blank samples were submitted for analysis, as identified in Table 1. WG-1620-FB01-20250707 was analyzed at an elevated sample dilution and was not used in the assessment of this data. Most results were non-detect for the analytes of interest. The following detections were noted:

i.) Detections of arsenic were reported in the following field blanks: WG-1620-FB01-20260203, WG-1620-FB01-20260205, WG-1620-FB01-20260212, WG-1620-FB01-20260220, WG-1620-FB01-20260225, and WG-1620-FB01-20260226. If associated samples showed no detection, they remained unaffected. No additional actions were necessary. Sample results with concentrations similar to those found in the field blanks were qualfied as non-detect and are presented in Table 9.

Field Duplicate Sample Analysis

To assess the analytical and sampling protocol precision, six field duplicate sample sets were collected and submitted to the laboratory, as specified in Table 1. The RPDs associated with these duplicate samples must be less than thirty

percent for water samples. The RPDs are only used when sample concentrations are above the estimated regions of detection.

Field duplicate summary data are presented in Table 2. Most field duplicate results met the above criteria demonstrating acceptable sampling and analytical precision. The following outliers were noted:

i.) WG-1620-MW-33A-20260130 and WG-1620-FD01-20260130 showed variability in several SVOCs results. All associated sample results were qualified as estimated (J) and are presented in Table 10.

ii.) WG-1620-MW-36B-20260205 and WG-1620-FD01-20260205 showed variability in fluoranthene and arsenic results. All associated sample results were qualified as estimated (J) and are presented in Table 10.

iii.) WG-1620-MW-54C-20260220 and WG-1620-FD01-20260220 showed variability in the following compounds: anthracene, dibenzofuran, and phenanthrene. All associated sample results and were qualified as estimated (J) and are presented in Table 10.

iv.) WG-1620-MW-83B-20260129 and WG-1620-FD01-20260129 showed variability in chlorobenzene and multiple SVOCs results. All associated sample results were qualified as estimated (J) and are presented in Table 10.

v.) WG-1620-MW-91A-20260205 and WG-1620-FD02-20260205 showed variability in bis(2-ethylhexyl)phthalate (DEHP). Both associated sample results were qualified as estimated (J) and are presented in Table 10.

4.10 Field Procedures

WSP USA, Inc. collected groundwater samples in accordance with their Standard Operating Procedures (SOP) for sample collection.

4.11 Analyte Reporting

The laboratory reported detected results for each analyte down to the sample detection limit (SDL), which is defined as the method detection limit (MDL) with sample-specific adjustments for dilutions, aliquot size, volumes, etc. Positive analyte detections less than the MQL but greater than the SDL were qualified as estimated (J) in Table 2 unless qualified otherwise in this report.

i.) Multiple samples were analyzes at elevated sample dilutions for VOCs and/or SVOCs analyses due to a high level of matrix interference in the sample or sample extract and/or high concentrations of target and/or non-target analytes resulting in elevated reporting limits. No further action was required.

All detectability check standard (DCS) results supported the laboratory MDLs.

5. Conclusion

Based on the assessment detailed in the foregoing, the analytical data summarized in Table 2 are usable for the purpose of supporting the HWPW - Semiannual Site-Wide Monitoring at the site with the specific exceptions and qualifications noted herein.

Regards



Chris G. Knight
NA Environmental – Central/Chemistry Data Validator/Analytical Coordinator/Team Lead

Table 1

Sample Collection and Analysis Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

					Analysis/Parameters			
Sample Identification	**Location**	**Matrix**	**Collection Date (mm/dd/yyyy)**	**Collection Time (hr:min)**	**Select VOCs**	**Select SVOCs**	**Arsenic**	**Comments**
Trip Blank	-	Water	01/14/2026	-	X			Trip Blank
WG-1620-MW-80B-20260114	MW-80B	Water	01/14/2026	09:44	X	X	X	
WG-1620-MW-50B-20260114	MW-50B	Water	01/14/2026	10:44	X	X	X	
WG-1620-MW-50A-20260114	MW-50A	Water	01/14/2026	11:32	X	X	X	MS/MSD; DUP
WG-1620-MW-51A-20260114	MW-51A	Water	01/14/2026	13:35	X	X	X	
WG-1620-MW-51C-20260114	MW-51C	Water	01/14/2026	14:23	X	X	X	
WG-1620-MW-86C-20260114	MW-86C	Water	01/14/2026	15:13	X	X	X	
WG-1620-MW-97A-20260114	MW-97A	Water	01/14/2026	16:10	X	X	X	
WG-1620-MW-76B-20260415	MW-76B	Water	01/15/2026	08:56	X	X	X	
WG-1620-MW-76C-20260415	MW-76C	Water	01/15/2026	09:41	X	X	X	
WG-1620-MW-85C-20260115	MW-85C	Water	01/15/2026	10:35	X	X	X	
WG-1620-MW-77A-20260115	MW-77A	Water	01/15/2026	11:20	X	X	X	
WG-1620-MW-78A-20260115	MW-78A	Water	01/15/2026	13:10	X	X	X	
WG-1620-MW-49A-20260115	MW-49A	Water	01/15/2026	13:48	X	X	X	
WG-1620-MW-44CR-20260115	MW-44CR	Water	01/15/2026	14:57	X	X	X	
Trip Blank CG-122925-124	-	Water	01/16/2026	-	X			Trip Blank
WG-1620-MW-15A	MW-15A	Water	01/16/2026	09:15	X	X	X	
WG-1620-MW-15C	MW-15C	Water	01/16/2026	10:03	X	X	X	

Table 1

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Houston, Texas
January-March 2026

Sample Identification	Location	Matrix	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters: Select VOCs	Select SVOCs	Arsenic	Comments
WG-1620-MW-15B	MW-15B	Water	01/16/2026	10:55	X	X	X	
WG-1620-MW17C	MW-17C	Water	01/16/2026	11:55	X	X	X	
TRIP BLANK	-	Water	01/20/2026	-	X			Trip Blank
WG-1620-MW-17-20260120	MW-17	Water	01/20/2026	09:25	X	X	X	MS/MSD-P; DUP
WG-1620-MW-57B-20260120	MW-57B	Water	01/20/2026	10:10	X	X	X	
WG-1620-MW-57A-20260120	MW-57A	Water	01/20/2026	12:27	X	X	X	
WG-1620-MW-58A-20260120	MW-58A	Water	01/20/2026	13:14	X	X	X	
WG-1620-MW-18C-20260120	MW-18C	Water	01/20/2026	15:05	X	X	X	
WG-1620-MW-18A-20260120	MW-18A	Water	01/20/2026	16:09	X	X	X	
WG-1620-MW-72B-20260121	MW-72B	Water	01/21/2026	08:35	X	X	X	
WG-1620-MW-20A-20260121	MW-20A	Water	01/21/2026	09:44	X	X	X	
WG-1620-MW-42B-20260121	MW-42B	Water	01/21/2026	10:41	X	X	X	
TRIP BLANK	-	Water	01/22/2026	-	X			Trip Blank
WG-1620-MW-14-20260122	MW-14	Water	01/22/2026	07:35	X	X	X	
WG-1620-MW-13-20260122	MW-13	Water	01/22/2026	08:18	X	X	X	
WG-1620-MW-39B-20260122	MW-39B	Water	01/22/2026	09:25	X	X	X	
WG-1620-MW-12C-20260122	MW-12C	Water	01/22/2026	10:17	X	X	X	
WG-1620-MW-12A-20260122	MW-12A	Water	01/22/2026	11:39	X	X	X	

Table 1

Sample Collection and Analysis Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

					Analysis/Parameters			
Sample Identification	**Location**	**Matrix**	**Collection Date (mm/dd/yyyy)**	**Collection Time (hr:min)**	**Select VOCs**	**Select SVOCs**	**Arsenic**	**Comments**
WG-1620-TW41B-20260122	TW-41B	Water	01/22/2026	12:25	X	X	X	
WG-1620-MW-40B-20260122	MW-40B	Water	01/22/2026	13:10	X	X	X	
WG-1620-P11-20260122	P-11	Water	01/22/2026	13:50	X	X	X	
WG-1620-FD01-20260126	MW-21C	Water	01/26/2026	-	X	X	X	Field Duplicate of WG-1620-MW-21C
TRIP BLANK	-	Water	01/26/2026	-	X			Trip Blank
WG-1620-MW-21C-20260126	MW-21C	Water	01/26/2026	12:35	X	X	X	
WG-1620-MW-05-20260126	MW-05	Water	01/26/2026	14:05	X	X	X	
WG-1620-MW-27A-20260127	MW-27A	Water	01/27/2026	09:55	X	X	X	
WG-1620-MW-27C-20260127	MW-27C	Water	01/27/2026	10:38	X	X	X	
WG-1620-MW-89B-20260127	MW-89B	Water	01/27/2026	11:28	X	X	X	
WG-1620-MW-67B-20260127	MW-67B	Water	01/27/2026	12:28	X	X	X	MS/MSD; DUP
WG-1620-MW-90B-20260127	MW-90B	Water	01/27/2026	13:50	X	X	X	
WG-1620-MW-92B-20260127	MW-92B	Water	01/27/2026	14:44	X	X	X	
Trip Blank	-	Water	01/29/2026	-	X			Trip Blank
WG-1620-MW-93B-20260129	MW-93B	Water	01/29/2026	09:40	X	X	X	MS/MSD-P; DUP
WG-1620-MW-82B-20260129	MW-82B	Water	01/29/2026	10:22	X	X	X	
WG-1620-FD01-20260129	MW-83B	Water	01/29/2026	10:56	X	X	X	Field Duplicate of WG-1620-MW-83B
WG-1620-MW-83B-20260129	MW-83B	Water	01/29/2026	11:03	X	X	X	

Table 1

Sample Collection and Analysis Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

					Analysis/Parameters			
Sample Identification	**Location**	**Matrix**	**Collection Date (mm/dd/yyyy)**	**Collection Time (hr:min)**	**Select VOCs**	**Select SVOCs**	**Arsenic**	**Comments**
WG-1620-MW-83C-20260129	MW-83C	Water	01/29/2026	11:52	X	X	X	
WG-1620-FB01-20260129	-	Water	01/29/2026	13:12	X	X		Field Blank
WG-1620-MW-35B-20260129	MW-35B	Water	01/29/2026	15:01	X	X	X	
WG-1620-MW-84B-20260129	MW-84B	Water	01/29/2026	15:01	X	X	X	
WG-1620-MW-35A-20260129	MW-35A	Water	01/29/2026	15:45	X	X	X	
WG-1620-MW-84A-20260129	MW-84A	Water	01/29/2026	15:45	X	X	X	
WG-1620-MW-26A-20260130	MW-26A	Water	01/30/2026	09:15	X	X	X	
WG-1620-MW-33BR-20260130	MW-33BR	Water	01/30/2026	10:03	X	X	X	
WG-1620-MW-33A-20260130	MW-33A	Water	01/30/2026	10:55	X	X	X	
WG-1620-FD01-20260130	MW-33A	Water	01/30/2026	11:04	X	X	X	Field Duplicate of WG-1620-MW-33A
WG-1620-FB01-20260130	-	Water	01/30/2026	12:26	X	X		Field Blank
WG-1620-MW-70C-20260130	MW-70C	Water	01/30/2026	12:33	X	X	X	
WG-1620-MW-71B-20260130	MW-71B	Water	01/30/2026	13:35	X	X	X	
WG-1620-MW-28A-20260130	MW-28A	Water	01/30/2026	14:50	X	X	X	
WG-1620-MW-74B-20260203	MW-74B	Water	02/03/2026	09:10	X	X	X	
WG-1620-MW-79A-20260203	MW-79A	Water	02/03/2026	09:55	X	X	X	
WG-1620-MW-47C-20260203	MW-47C	Water	02/03/2026	10:51	X	X	X	
WG-1620-MW-60AR-20260203	MW-60AR	Water	02/03/2026	11:59	X	X	X	

Table 1

Sample Collection and Analysis Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

					Analysis/Parameters			
Sample Identification	**Location**	**Matrix**	**Collection Date (mm/dd/yyyy)**	**Collection Time (hr:min)**	**Select VOCs**	**Select SVOCs**	**Arsenic**	**Comments**
WG-1620-MW-60B-20260203	MW-60B	Water	02/03/2026	13:08	X	X	X	
WG-1620-FB01-20260203	-	Water	02/03/2026	13:27	X	X	X	Field Blank
WG-1620-MW-48C-20260203	MW-48C	Water	02/03/2026	14:55	X	X	X	
WG-1620-MW-69A-20260203	MW-69A	Water	02/03/2026	15:51	X	X	X	
Trip Blank CG-122925-527	-	Water	02/04/2026	-	X			Trip Blank
WG-1620-MW-46C-20260204	MW-46C	Water	02/04/2026	09:30	X	X	X	
WG-1620-MW-25A-20260204	MW-25A	Water	02/04/2026	10:15	X	X	X	MS/MSD-P; DUP
WG-1620-MW-25C-20260204	MW-25C	Water	02/04/2026	11:00	X	X	X	
WG-1620-FB01-20260204	-	Water	02/04/2026	12:30	X	X	X	Field Blank
WG-1620-MW-28C-20260205	MW-28C	Water	02/05/2026	09:10	X	X	X	MS/MSD; DUP
WG-1620-MW-36B-20260205	MW-36B	Water	02/05/2026	10:48	X	X	X	
WG-1620-FD01-20260205	MW-36B	Water	02/05/2026	10:59	X	X	X	Field Duplicate of WG-1620-MW-36B
WG-1620-MW-36A-20260205	MW-36A	Water	02/05/2026	12:00	X	X	X	
WG-1620-MW-91A-20260205	MW-91A	Water	02/05/2026	13:40	X	X	X	
WG-1620-FD02-20260205	MW-91A	Water	02/05/2026	13:58	X	X	X	Field Duplicate of WG-1620-MW-91A
WG-1620-MW-99C-20260205	MW-99C	Water	02/05/2026	14:50	X	X	X	
WG-1620-FB01-20260205	-	Water	02/05/2026	15:08	X	X	X	Field Blank
Trip Blank	-	Water	02/06/2026	-	X			Trip Blank

Table 1

Sample Collection and Analysis Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

					Analysis/Parameters			
Sample Identification	**Location**	**Matrix**	**Collection Date (mm/dd/yyyy)**	**Collection Time (hr:min)**	**Select VOCs**	**Select SVOCs**	**Arsenic**	**Comments**
Trip Blank	-	Water	02/06/2026	-	X			Trip Blank
WG-1620-MW-53C-20260206	MW-53C	Water	02/06/2026	08:35	X	X	X	
WG-1620-MW-45C-20260206	MW-45C	Water	02/06/2026	09:43	X	X	X	
WG-1620-MW-94A-20260206	MW-94A	Water	02/06/2026	10:28	X	X	X	
WG-1620-MW-95A-20260206	MW-95A	Water	02/06/2026	11:16	X	X	X	
Trip Blank	-	Water	02/10/2026	-	X			Trip Blank
WG-1620-MW-88C-20260210	MW-88C	Water	02/10/2026	09:20	X	X	X	
WG-1620-MW-88B-20260210	MW-88B	Water	02/10/2026	10:13	X	X	X	MS/MSD; DUP
WG-1620-MW-88A-20260210	MW-88A	Water	02/10/2026	11:06	X	X	X	
WG-1620-MW-64A-20260210	MW-64A	Water	02/10/2026	12:03	X	X	X	
WG-1620-MW-09-20260210	MW-09	Water	02/10/2026	14:00	X	X	X	
WG-1620-MW-03-20260210	MW-03	Water	02/10/2026	15:10	X	X	X	
WG-1620-FB01-20260210	-	Water	02/10/2026	15:30	X	X	X	Field Blank
WG-1620-MW-04-20260211	MW-04	Water	02/11/2026	10:25	X	X	X	
WG-1620-MW-38A-20260211	MW-38A	Water	02/11/2026	11:17	X	X	X	
WG-1620-MW-38B-20260211	MW-38B	Water	02/11/2026	11:50	X	X	X	
WG-1620-MW-22AR-20260211	MW-22AR	Water	02/11/2026	13:12	X	X	X	
WG-1620-FB01-20260211	-	Water	02/11/2026	13:32	X	X	X	Field Blank

Table 1

Sample Collection and Analysis Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Sample Identification	Location	Matrix	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters: Select VOCs	Select SVOCs	Arsenic	Comments
WG-1620-MW-22BR-20260211	MW-22BR	Water	02/11/2026	14:06	X	X	X	
WG-1620-MW-96B-20260211	MW-96B	Water	02/11/2026	14:55	X	X	X	
Trip Blank	-	Water	02/12/2026	-	X			Trip Blank
WG-1620-MW-87C-20260212	MW-87C	Water	02/12/2026	09:25	X	X	X	
WG-1620-MW-98A-20260212	MW-98A	Water	02/12/2026	11:03	X	X	X	
WG-1620-MW-98B-20260212	MW-98B	Water	02/12/2026	11:35	X	X	X	
WG-1620-MW-34CR-20260212	MW-34CR	Water	02/12/2026	13:30	X	X	X	
WG-1620-MW-44A-20260212	MW-44A	Water	02/12/2026	14:08	X	X	X	
WG-1620-FB01-20260212	-	Water	02/12/2026	15:03	X	X	X	Field Blank
WG-1620-MW-54C-20260220	MW-54C	Water	02/20/2026	08:27	X	X	X	
WG-1620-FD01-20260220	MW-54C	Water	02/20/2026	08:41	X	X	X	Field Duplicate of WG-1620-MW-54C
WG-1620-MW-54B-20260220	MW-54B	Water	02/20/2026	09:30	X	X	X	
WG-1620-FB01-20260220	-	Water	02/20/2026	09:45	X	X	X	Field Blank
WG-1620-MW-59B-20260220	MW-59B	Water	02/20/2026	10:19	X	X	X	
WG-1620-MW-59A-20260220	MW-59A	Water	02/20/2026	11:07	X	X	X	
WG-1620-MW-61B-20260220	MW-61B	Water	02/20/2026	14:00	X	X	X	
WG-1620-MW-61A-20260220	MW-61A	Water	02/20/2026	14:42	X	X	X	MS/MSD; DUP
WG-1620-MW-47A-20260224	MW-47A	Water	02/24/2026	09:01	X	X	X	

Table 1

Sample Collection and Analysis Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

					Analysis/Parameters			
Sample Identification	**Location**	**Matrix**	**Collection Date (mm/dd/yyyy)**	**Collection Time (hr:min)**	**Select VOCs**	**Select SVOCs**	**Arsenic**	**Comments**
WG-1620-MW-68C-20260224	MW-68C	Water	02/24/2026	10:50	X	X	X	
WG-1620-MW-68A-20260224	MW-68A	Water	02/24/2026	11:46	X	X	X	
WG-1620-MW-68B-20260224	MW-68B	Water	02/24/2026	12:22	X	X	X	
WG-1620-MW-70B-20260224	MW-70B	Water	02/24/2026	13:44	X	X	X	
WG-1620-MW-81B-20260224	MW-81B	Water	02/24/2026	14:45	X	X	X	
WG-1620-FB01-20260224	-	Water	02/24/2026	15:20	X	X	X	Field Blank
TRIP BLANK	-	Water	02/25/2026	-	X			Trip Blank
WG-1620-MW-32B-20260225	MW-32B	Water	02/25/2026	08:50	X	X	X	
WG-1620-MW-32AR-20260225	MW-32AR	Water	02/25/2026	09:43	X	X	X	
WG-1620-MW-75B-20260225	MW-75B	Water	02/25/2026	10:30	X	X	X	
WG-1620-MW-62B-20260225	MW-62B	Water	02/25/2026	12:00	X	X	X	
WG-1620-MW-23C-20260225	MW-23C	Water	02/25/2026	13:00	X	X	X	
WG-1620-FB01-20260225	-	Water	02/25/2026	13:20	X	X	X	Field Blank
WG-1620-MW-41B-20260225	MW-41B	Water	02/25/2026	14:05	X	X	X	
WG-1620-MW-12B-20260225	MW-12B	Water	02/25/2026	14:50	X	X	X	
WG-1620-MW-59D-20260226	MW-59D	Water	02/26/2026	11:12	X	X	X	
WG-1620-FB01-20260226	-	Water	02/26/2026	14:10	X	X	X	Field Blank
TB	-	Water	02/27/2026	-	X			Trip Blank

Table 1

Sample Collection and Analysis Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

					Analysis/Parameters			
Sample Identification	**Location**	**Matrix**	**Collection Date (mm/dd/yyyy)**	**Collection Time (hr:min)**	**Select VOCs**	**Select SVOCs**	**Arsenic**	**Comments**
WG-1620-MW-36D-20260227	MW-36D	Water	02/27/2026	09:10	X	X	X	
WG-1620-MW-66D-20260227	MW-66D	Water	02/27/2026	12:26	X	X	X	
WG-1620-FB01-20260227	-	Water	02/27/2026	12:48	X	X	X	Field Blank
TRIP BLANK	-	Water	03/06/2026	-	X			Trip Blank
WG-1620-MW-63B-20260306	MW-63B	Water	03/06/2026	09:40	X	X	X	

Notes:

VOCs	- Volatile Organic Compounds
SVOCs	- Semi-volatile Organic Compounds
MS/MSD	- Matrix Spike/Matrix Spike Duplicate
MS/MSD-P	- Matrix Spike/Matrix Spike Duplicate (partial parameters)
DUP	- Laboratory Duplicate for Arsenic
"-"	- Not Applicable

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-03	MW-04	MW-05	MW-09	MW-12A
Sample Name:		WG-1620-MW-03-20260210	WG-1620-MW-04-20260211	WG-1620-MW-05-20260126	WG-1620-MW-09-20260210	WG-1620-MW-12A-20260122
Sample Date:		02/10/2026	02/11/2026	01/26/2026	02/10/2026	01/22/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	<0.000040	<0.00040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2-Methylnaphthalene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	0.019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.00020
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047
Acenaphthene	mg/L	0.000090 J	<0.000027	0.00010	<0.000027	0.074
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	<0.000015	0.00049 J
Anthracene	mg/L	<0.000014	0.000032 J	<0.000014	0.000043 J	0.0061
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	<0.000033	<0.00033
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.00020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.00030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	0.000090 J	<0.000037	<0.000037	<0.00037
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.00020
Dibenzofuran	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	0.050

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-03	MW-04	MW-05	MW-09	MW-12A
Sample Name:		WG-1620-MW-03-20260210	WG-1620-MW-04-20260211	WG-1620-MW-05-20260126	WG-1620-MW-09-20260210	WG-1620-MW-12A-20260122
Sample Date:		02/10/2026	02/11/2026	01/26/2026	02/10/2026	01/22/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.000055 J	<0.000010	<0.000010	<0.000010	0.0052
Fluorene	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	0.061
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025
Naphthalene	mg/L	<0.000020	<0.000020	<0.000020	0.000029 J	<0.00020
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.0015
Phenanthrene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	0.021
Phenol	mg/L	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035
Pyrene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	0.0021
Metals						
Arsenic	mg/L	0.00329	0.00167 J	0.00404	0.00146 J	0.00568

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-12B	MW-12C	MW-13	MW-14	MW-15A
Sample Name:		WG-1620-MW-12B-20260225	WG-1620-MW-12C-20260122	WG-1620-MW-13-20260122	WG-1620-MW-14-20260122	WG-1620-MW-15A
Sample Date:		02/25/2026	01/22/2026	01/22/2026	01/22/2026	01/16/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	0.0014	<0.00028	<0.00028	<0.00028	0.00067 J
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	0.0061	<0.00033	<0.00033	<0.00033	0.00100 J
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	0.0014 J	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	0.0087	<0.00092	<0.00092	<0.00092	0.0031 J
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.00042	<0.000021	<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	mg/L	<0.00080	<0.000040	<0.000040	<0.000040	<0.00040
2,4-Dinitrotoluene	mg/L	<0.0012	<0.000058	<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	mg/L	<0.00084	<0.000042	<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	mg/L	<0.00042	<0.000021	<0.000021	<0.000021	<0.00021
2-Methylnaphthalene	mg/L	<0.00038	<0.000019	<0.000019	<0.000019	0.030
4,6-Dinitro-2-methylphenol	mg/L	<0.00040	<0.000020	<0.000020	<0.000020	<0.00020
4-Nitrophenol	mg/L	<0.00094	<0.000047	<0.000047	<0.000047	<0.00047
Acenaphthene	mg/L	0.077	<0.000027	<0.000027	<0.000027	0.079
Acenaphthylene	mg/L	0.0019 J	<0.000015	<0.000015	<0.000015	0.00078 J
Anthracene	mg/L	0.022	<0.000014	<0.000014	<0.000014	0.0022
Benzo(a)anthracene	mg/L	0.011	<0.000033	<0.000033	<0.000033	<0.00033
Benzo(a)pyrene	mg/L	0.0027	<0.000020	<0.000020	<0.000020	<0.00020
bis(2-Chloroethoxy)methane	mg/L	<0.00060	<0.000030	<0.000030	<0.000030	<0.00030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.00074	<0.000037	<0.000037	<0.000037	<0.00037
Chrysene	mg/L	0.0095	<0.000021	<0.000021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	mg/L	<0.00040	<0.000020	<0.000020	<0.000020	<0.00020
Dibenzofuran	mg/L	0.052	<0.000020	<0.000020	<0.000020	0.019

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-12B	MW-12C	MW-13	MW-14	MW-15A
Sample Name:		WG-1620-MW-12B-20260225	WG-1620-MW-12C-20260122	WG-1620-MW-13-20260122	WG-1620-MW-14-20260122	WG-1620-MW-15A
Sample Date:		02/25/2026	01/22/2026	01/22/2026	01/22/2026	01/16/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.061	<0.000010	<0.000010	0.000056 J	0.0018
Fluorene	mg/L	0.075	0.000051 J	<0.000030	<0.000030	0.031
N-Nitrosodiphenylamine	mg/L	<0.00050	<0.000025	<0.000025	<0.000025	<0.00025
Naphthalene	mg/L	0.0035	0.00019	<0.000020	<0.000020	0.071
Nitrobenzene	mg/L	<0.00048	<0.000024	<0.000024	<0.000024	<0.00024
Pentachlorophenol	mg/L	<0.0030	<0.00015	<0.00015	<0.00015	<0.0015
Phenanthrene	mg/L	0.16	0.000060 J	<0.000021	<0.000021	0.0097
Phenol	mg/L	<0.00070	0.00025	<0.000035	<0.000035	<0.00035
Pyrene	mg/L	0.041	<0.000019	<0.000019	0.000060 J	0.00089 J
Metals						
Arsenic	mg/L	0.0358	0.00203	0.00880	0.00137 J	0.0178

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-15B	MW-15C	MW-17	MW-17C	MW-18A
Sample Name:		WG-1620-MW-15B	WG-1620-MW-15C	WG-1620-MW-17-20260120	WG-1620-MW17C	WG-1620-MW-18A-20260120
Sample Date:		01/16/2026	01/16/2026	01/20/2026	01/16/2026	01/20/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.0041	<0.00041	<0.010	<0.0020	<0.010
Benzene	mg/L	<0.0028	<0.00028	0.19	0.029	0.57
Chlorobenzene	mg/L	<0.0036	<0.00036	<0.0090	<0.0018	<0.0090
Ethylbenzene	mg/L	<0.0033	<0.00033	0.26	0.24	0.35
Methylene chloride	mg/L	<0.020	<0.0020	<0.050	<0.010	<0.050
Toluene	mg/L	<0.0033	<0.00033	0.55	0.0057 J	0.25
Vinyl chloride	mg/L	--	--	--	<0.0012	<0.0058
Xylenes (total)	mg/L	<0.0092	<0.00092	0.69	0.19	0.75
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.0021 J	<0.000021	<0.0021 J
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	1.4 J	<0.000040	5.6 J
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.0058 J	<0.000058	<0.0058 J
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.0042 J	0.00010 J	<0.0042 J
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.0021 J	<0.000021	<0.0021 J
2-Methylnaphthalene	mg/L	<0.000019	<0.000019	0.37 J	0.096	0.35 J
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.0020 J	<0.000020	<0.0020 J
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.0047 J	<0.000047	<0.0047 J
Acenaphthene	mg/L	<0.000027	0.0018	0.16 J	0.14	0.19 J
Acenaphthylene	mg/L	<0.000015	0.000063 J	0.0055 J	0.00066	0.0072 J
Anthracene	mg/L	<0.000014	0.000019 J	0.0089 J	0.0038	0.0079 J
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.0033 J	0.000040 J	<0.0033 J
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.0020 J	<0.000020	<0.0020 J
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.0030 J	<0.000030	<0.0030 J
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	<0.000037	<0.0037 J	0.000043 J	<0.0037 J
Chrysene	mg/L	<0.000021	<0.000021	<0.0021 J	0.000036 J	<0.0021 J
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.0020 J	<0.000020	<0.0020 J
Dibenzofuran	mg/L	<0.000020	0.00013	0.11 J	0.100	0.11 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-15B	MW-15C	MW-17	MW-17C	MW-18A
Sample Name:		WG-1620-MW-15B	WG-1620-MW-15C	WG-1620-MW-17-20260120	WG-1620-MW17C	WG-1620-MW-18A-20260120
Sample Date:		01/16/2026	01/16/2026	01/20/2026	01/16/2026	01/20/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.000089 J	0.00029	0.0029 J	0.0021	0.0018 J
Fluorene	mg/L	<0.000030	0.000067 J	0.069 J	0.055	0.084 J
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.0025 J	<0.000025	<0.0025 J
Naphthalene	mg/L	0.000044 J	0.0024	8.6 J	4.9	4.5 J
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.0024 J	<0.000024	<0.0024 J
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.015 J	<0.00015	<0.015 J
Phenanthrene	mg/L	<0.000021	0.000048 J	0.052 J	0.056	0.062 J
Phenol	mg/L	<0.000035	<0.000035	0.38 J	<0.000035	0.0088 J
Pyrene	mg/L	<0.000019	0.00021	0.0022 J	0.00094	<0.0019 J
Metals						
Arsenic	mg/L	0.0112	0.00126 J	0.0603	0.00922	0.0445

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-18C	MW-20A	MW-21C	MW-21C	MW-22AR
Sample Name:		WG-1620-MW-18C-20260120	WG-1620-MW-20A-20260121	WG-1620-MW-21C-20260126	WG-1620-FD01-20260126	WG-1620-MW-22AR-20260211
Sample Date:		01/20/2026	01/21/2026	01/26/2026	01/26/2026	02/11/2026
					Duplicate	
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.010	<0.010	<0.00041	<0.00041	<0.00041
Benzene	mg/L	0.87	0.0095 J	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.0090	<0.0090	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	0.26	0.012 J	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.050	<0.050	<0.0020	<0.0020	<0.0020
Toluene	mg/L	0.63	<0.0082	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	0.78	0.025 J	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.00021 J	<0.000021 J	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	0.092 J	0.0033 J	<0.000040	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.00058 J	<0.000058 J	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.00042 J	<0.000042 J	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.00021 J	<0.000021 J	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	0.15 J	0.14 J	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.00020 J	<0.000020 J	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.00047 J	<0.000047 J	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	0.031 J	0.10 J	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	0.0014 J	0.00085 J	<0.000015	<0.000015	<0.000015
Anthracene	mg/L	0.0071 J	0.0034 J	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	mg/L	0.00079 J	<0.000033 J	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.00020 J	<0.000020 J	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.00030 J	<0.000030 J	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.00037 J	0.000099 J	<0.000037	<0.000037	<0.000037
Chrysene	mg/L	0.00056 J	<0.000021 J	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.00020 J	<0.000020 J	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	0.028 J	0.060 J	<0.000020	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-18C	MW-20A	MW-21C	MW-21C	MW-22AR
Sample Name:		WG-1620-MW-18C-20260120	WG-1620-MW-20A-20260121	WG-1620-MW-21C-20260126	WG-1620-FD01-20260126	WG-1620-MW-22AR-20260211
Sample Date:		01/20/2026	01/21/2026	01/26/2026	01/26/2026	02/11/2026
					Duplicate	
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.0039 J	0.00060 J	<0.000010	<0.000010	<0.000010
Fluorene	mg/L	0.012 J	0.049 J	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.00025 J	<0.000025 J	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	5.6 J	0.66 J	<0.000020	<0.000020	<0.000020
Nitrobenzene	mg/L	<0.00024 J	<0.000024 J	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	0.0029 J	<0.00015 J	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	0.022 J	0.027 J	<0.000021	<0.000021	<0.000021
Phenol	mg/L	0.0024 J	0.000071 J	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	0.0035 J	0.00051 J	<0.000019	<0.000019	<0.000019
Metals						
Arsenic	mg/L	0.00569 J	0.00722	0.000755 J	0.000779 J	0.00120 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-22BR	MW-23C	MW-25A	MW-25C	MW-26A
Sample Name:		WG-1620-MW-22BR-20260211	WG-1620-MW-23C-20260225	WG-1620-MW-25A-20260204	WG-1620-MW-25C-20260204	WG-1620-MW-26A-20260130
Sample Date:		02/11/2026	02/25/2026	02/04/2026	02/04/2026	01/30/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.010	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	0.022 J	<0.00028	0.0012	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.0090	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	0.18	<0.00033	0.020	<0.00033
Methylene chloride	mg/L	<0.0020	<0.050	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	0.051	<0.00033	0.0029	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	0.16	<0.00092	0.12	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.00044	<0.000021	<0.000021 J	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	0.0056	<0.000040	0.0049 J	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.0012	<0.000058	<0.000058 J	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.00088	<0.000042	<0.000042 J	<0.000042
2-Chloronaphthalene	mg/L	<0.000021	<0.00044	<0.000021	<0.000021 J	<0.000021
2-Methylnaphthalene	mg/L	<0.000019	0.20	<0.000019	0.18 J	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.00042	<0.000020	<0.000020 J	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.00098	<0.000047	<0.000047 J	<0.000047
Acenaphthene	mg/L	0.0025	0.20	<0.000027	0.058 J	<0.000027
Acenaphthylene	mg/L	<0.000015	0.0030	<0.000015	0.00037 J	<0.000015
Anthracene	mg/L	0.00015	0.34	<0.000014	0.0025 J	<0.000014
Benzo(a)anthracene	mg/L	<0.000033	0.015	<0.000033	0.000078 J	<0.000033
Benzo(a)pyrene	mg/L	<0.000020	0.0065	<0.000020	<0.000020 J	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.00062	<0.000030	<0.000030 J	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	0.000061 J	<0.00077	<0.000037	<0.000037 J	<0.000037
Chrysene	mg/L	<0.000021	0.014	<0.000021	0.000059 J	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.00042	<0.000020	<0.000020 J	<0.000020
Dibenzofuran	mg/L	<0.000020	0.18	<0.000020	0.049 J	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-22BR	MW-23C	MW-25A	MW-25C	MW-26A
Sample Name:		WG-1620-MW-22BR-20260211	WG-1620-MW-23C-20260225	WG-1620-MW-25A-20260204	WG-1620-MW-25C-20260204	WG-1620-MW-26A-20260130
Sample Date:		02/11/2026	02/25/2026	02/04/2026	02/04/2026	01/30/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.00075	0.099	<0.000010	0.0018 J	<0.000010
Fluorene	mg/L	0.00017	0.12	<0.000030	0.024 J	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.00052	<0.000025	<0.000025 J	<0.000025
Naphthalene	mg/L	<0.000020	2.2	<0.000020	1.2 J	0.00023
Nitrobenzene	mg/L	<0.000024	<0.00050	<0.000024	<0.000024 J	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.0031	<0.00015	<0.00015 J	<0.00015
Phenanthrene	mg/L	<0.000021	0.041	<0.000021	0.028 J	<0.000021
Phenol	mg/L	<0.000035	<0.00073	<0.000035	0.0014 J	<0.000035
Pyrene	mg/L	0.00042	0.060	<0.000019	0.00095 J	<0.000019
Metals						
Arsenic	mg/L	0.0116	<0.00293	0.00150 J	0.0140	0.0115

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-27A	MW-27C	MW-28A	MW-28C	MW-32AR
Sample Name:		WG-1620-MW-27A-20260127	WG-1620-MW-27C-20260127	WG-1620-MW-28A-20260130	WG-1620-MW-28C-20260205	WG-1620-MW-32AR-20260225
Sample Date:		01/27/2026	01/27/2026	01/30/2026	02/05/2026	02/25/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	<0.000040	0.000091 J
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.000059
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	0.000068 J
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	<0.000015	0.000046 J
Anthracene	mg/L	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	<0.000037	<0.000037	0.00012 J	<0.000037
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-27A	MW-27C	MW-28A	MW-28C	MW-32AR
Sample Name:		WG-1620-MW-27A-20260127	WG-1620-MW-27C-20260127	WG-1620-MW-28A-20260130	WG-1620-MW-28C-20260205	WG-1620-MW-32AR-20260225
Sample Date:		01/27/2026	01/27/2026	01/30/2026	02/05/2026	02/25/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.000010	<0.000010	<0.000010	<0.000010	0.000042 J
Fluorene	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	<0.000020	<0.000020	0.000051 J	0.000025 J	0.00045
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	0.000086 J
Phenol	mg/L	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals						
Arsenic	mg/L	0.000909 J	<0.000510	0.00900	<0.00167	<0.00669

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-32B	MW-33A	MW-33A	MW-33BR	MW-34CR
Sample Name:		WG-1620-MW-32B-20260225	WG-1620-MW-33A-2026013(	WG-1620-FD01-20260130	WG-1620-MW-33BR-20260130	WG-1620-MW-34CR-20260212
Sample Date:		02/25/2026	01/30/2026	01/30/2026	01/30/2026	02/12/2026
				Duplicate		
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.010	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	2.0	<0.00028	<0.00028	0.023	0.0021
Chlorobenzene	mg/L	<0.0090	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	0.54	<0.00033	<0.00033	0.022	<0.00033
Methylene chloride	mg/L	<0.050	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	2.0	<0.00033	<0.00033	0.0012 J	0.0010 J
Vinyl chloride	mg/L	--	--	--	<0.00023	--
Xylenes (total)	mg/L	1.5	<0.00092	<0.00092	0.0054 J	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.00042	<0.000021	<0.000021	<0.000021 JL	<0.000021
2,4-Dimethylphenol	mg/L	1.6	<0.000040	<0.000040	0.0017 JL	0.0024
2,4-Dinitrotoluene	mg/L	<0.0012	<0.000058	<0.000058	<0.000058 JL	<0.000058
2,6-Dinitrotoluene	mg/L	<0.00084	<0.000042	<0.000042	<0.000042 JL	<0.000042
2-Chloronaphthalene	mg/L	<0.00042	<0.000021	<0.000021	<0.000021 JL	<0.000021
2-Methylnaphthalene	mg/L	0.74	0.00011 J	<0.000019 J	0.000087 JL	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.00040	<0.000020	<0.000020	<0.000020 JL	<0.000020
4-Nitrophenol	mg/L	<0.00094	<0.000047	<0.000047	<0.000047 JL	<0.000047
Acenaphthene	mg/L	0.33	0.00010 J	<0.000027 J	0.0062 JL	0.000054 J
Acenaphthylene	mg/L	0.0041	<0.000015	<0.000015	0.000088 JL	<0.000015
Anthracene	mg/L	0.16	<0.000014	<0.000014	0.00094 JL	0.00012
Benzo(a)anthracene	mg/L	0.030	<0.000033	<0.000033	0.00015 JL	0.000045 J
Benzo(a)pyrene	mg/L	0.0086	<0.000020	<0.000020	0.000077 JL	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.00060	<0.000030	<0.000030	<0.000030 JL	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.00074	<0.000037	<0.000037	<0.000037 JL	<0.000037
Chrysene	mg/L	0.028	<0.000021	<0.000021	0.00012 JL	0.000043 J
Di-n-butylphthalate (DBP)	mg/L	<0.00040	<0.000020	<0.000020	<0.000020 JL	<0.000020
Dibenzofuran	mg/L	0.35	<0.000020	<0.000020	0.0046 JL	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-32B	MW-33A	MW-33A	MW-33BR	MW-34CR
Sample Name:		WG-1620-MW-32B-20260225	WG-1620-MW-33A-2026013(	WG-1620-FD01-20260130	WG-1620-MW-33BR-20260130	WG-1620-MW-34CR-20260212
Sample Date:		02/25/2026	01/30/2026	01/30/2026	01/30/2026	02/12/2026
				Duplicate		
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.26	0.000071 J	0.000077 J	0.0013 JL	0.00028
Fluorene	mg/L	0.26	0.000088 J	<0.000030 J	0.0038 JL	0.000040 J
N-Nitrosodiphenylamine	mg/L	<0.00050	<0.000025	<0.000025	<0.000025 JL	<0.000025
Naphthalene	mg/L	6.0	0.000065 J	0.000079 J	0.00035 JL	<0.000020
Nitrobenzene	mg/L	0.00078 J	<0.000024	<0.000024	<0.000024 JL	<0.000024
Pentachlorophenol	mg/L	<0.0030	<0.00015	<0.00015	<0.00015 JL	<0.00015
Phenanthrene	mg/L	0.15	0.00035 J	<0.000021 J	0.0033 JL	0.00020
Phenol	mg/L	0.34	<0.000035	<0.000035	<0.000035 JL	<0.000035
Pyrene	mg/L	0.15	0.000073 J	0.00015 J	0.00070 JL	0.00024
Metals						
Arsenic	mg/L	<0.000867	0.0196	0.0212	0.000926 J	<0.000514

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-35A	MW-35B	MW-36A	MW-36B	MW-36B
Sample Name:		WG-1620-MW-35A-20260129	WG-1620-MW-35B-20260129	WG-1620-MW-36A-20260205	WG-1620-MW-36B-20260205	WG-1620-FD01-20260205
Sample Date:		01/29/2026	01/29/2026	02/05/2026	02/05/2026	02/05/2026
						Duplicate
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	0.062	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	0.00044 J	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	0.0052	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	0.0011 J	0.00038 J	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	0.0011 J	0.014	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	<0.000019	0.090	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	0.0011	0.047	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	<0.000015	0.00017	<0.000015	<0.000015	<0.000015
Anthracene	mg/L	<0.000014	0.0024	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	<0.000037	0.00012 J	0.00010 J	0.00011 J
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	0.00012	0.0052	<0.000020	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-35A	MW-35B	MW-36A	MW-36B	MW-36B
Sample Name:		WG-1620-MW-35A-20260129	WG-1620-MW-35B-20260129	WG-1620-MW-36A-20260205	WG-1620-MW-36B-20260205	WG-1620-FD01-20260205
Sample Date:		01/29/2026	01/29/2026	02/05/2026	02/05/2026	02/05/2026
						Duplicate
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.000010	0.0017	<0.000010	<0.000010 J	0.000018 J
Fluorene	mg/L	0.000087 J	0.023	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	0.00038	0.026	<0.000020	<0.000020	<0.000020
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	<0.000021	0.033	<0.000021	<0.000021	<0.000021
Phenol	mg/L	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	<0.000019	0.00083	<0.000019	<0.000019	<0.000019
Metals						
Arsenic	mg/L	0.0453	0.0119	<0.000704	<0.00127 J	0.000766 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-36D	MW-38A	MW-38B	MW-39B	MW-40B
Sample Name:		WG-1620-MW-36D-20260227	WG-1620-MW-38A-20260211	WG-1620-MW-38B-20260211	WG-1620-MW-39B-20260122	WG-1620-MW-40B-20260122
Sample Date:		02/27/2026	02/11/2026	02/11/2026	01/22/2026	01/22/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	0.0067
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	0.090 JH
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	0.017
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	0.13
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000022	<0.000021	<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	mg/L	<0.000041	<0.000040	<0.000040	<0.000040	<0.00040
2,4-Dinitrotoluene	mg/L	<0.000060	<0.000058	<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	mg/L	<0.000043	<0.000042	<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	mg/L	<0.000022	<0.000021	<0.000021	<0.000021	<0.00021
2-Methylnaphthalene	mg/L	<0.000020	0.000041 J	<0.000019	0.000056 J	0.041
4,6-Dinitro-2-methylphenol	mg/L	<0.000021	<0.000020	<0.000020	<0.000020	<0.00020
4-Nitrophenol	mg/L	<0.000048	<0.000047	<0.000047	<0.000047	<0.00047
Acenaphthene	mg/L	<0.000028	0.000030 J	<0.000027	0.012	0.058
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	0.000076 J	0.00074 J
Anthracene	mg/L	0.000068 J	<0.000014	0.000049 J	0.00035	0.0044
Benzo(a)anthracene	mg/L	<0.000034	<0.000033	<0.000033	<0.000033	<0.00033
Benzo(a)pyrene	mg/L	<0.000021	<0.000020	<0.000020	<0.000020	<0.00020
bis(2-Chloroethoxy)methane	mg/L	<0.000031	<0.000030	<0.000030	<0.000030	<0.00030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	0.00011 J	0.000065 J	<0.000037	<0.000037	<0.00037
Chrysene	mg/L	<0.000022	<0.000021	<0.000021	<0.000021	<0.00021
Di-n-butylphthalate (DBP)	mg/L	<0.000021	<0.000020	<0.000020	<0.000020	<0.00020
Dibenzofuran	mg/L	<0.000021	<0.000020	<0.000020	<0.000020	0.040

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-36D	MW-38A	MW-38B	MW-39B	MW-40B
Sample Name:		WG-1620-MW-36D-20260227	WG-1620-MW-38A-20260211	WG-1620-MW-38B-20260211	WG-1620-MW-39B-20260122	WG-1620-MW-40B-20260122
Sample Date:		02/27/2026	02/11/2026	02/11/2026	01/22/2026	01/22/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.000066 J	<0.000010	<0.000010	0.00070	0.0031
Fluorene	mg/L	<0.000031	<0.000030	<0.000030	0.0023	0.039
N-Nitrosodiphenylamine	mg/L	<0.000026	<0.000025	<0.000025	<0.000025	<0.00025
Naphthalene	mg/L	0.000051 J	0.00052	<0.000020	<0.000020	0.81
Nitrobenzene	mg/L	<0.000025	<0.000024	<0.000024	<0.000024	<0.00024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.0015
Phenanthrene	mg/L	<0.000022	<0.000021	<0.000021	<0.000021	0.032
Phenol	mg/L	<0.000036	<0.000035	<0.000035	<0.000035	<0.00035
Pyrene	mg/L	0.000049 J	<0.000019	<0.000019	0.00038	0.0013
Metals						
Arsenic	mg/L	0.00235	0.0206	0.00394	0.0401	0.0482

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-41B	MW-42B	MW-44A	MW-44CR	MW-45C
Sample Name:		WG-1620-MW-41B-20260225	WG-1620-MW-42B-20260121	WG-1620-MW-44A-20260212	WG-1620-MW-44CR-20260115	WG-1620-MW-45C-20260206
Sample Date:		02/25/2026	01/21/2026	02/12/2026	01/15/2026	02/06/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.0041
Benzene	mg/L	0.013	<0.00028	<0.00028	0.0044	0.027
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.0036
Ethylbenzene	mg/L	0.078	<0.00033	<0.00033	0.036	0.068
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.020
Toluene	mg/L	0.081	<0.00033	<0.00033	0.026	0.054
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	0.19	<0.00092	<0.00092	0.10	0.20
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.00042	<0.000021 J	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	0.014	<0.000040 J	<0.000040	<0.000040	0.0069
2,4-Dinitrotoluene	mg/L	<0.0012	<0.000058 J	<0.000058	<0.000058	0.00031
2,6-Dinitrotoluene	mg/L	<0.00084	<0.000042 J	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.00042	<0.000021 J	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	0.25	<0.000019 J	0.000042 J	0.018	0.028
4,6-Dinitro-2-methylphenol	mg/L	<0.00040	<0.000020 J	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.00094	<0.000047 J	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	0.16	0.00019 J	0.039	0.0076	0.051
Acenaphthylene	mg/L	0.0026	<0.000015 J	0.00021 J	0.000072 J	0.00088
Anthracene	mg/L	0.020	<0.000014 J	0.00030	0.00098	0.024
Benzo(a)anthracene	mg/L	0.0050	<0.000033 J	<0.000033	0.000036 J	0.0045
Benzo(a)pyrene	mg/L	0.00098 J	<0.000020 J	<0.000020	<0.000020	0.0014
bis(2-Chloroethoxy)methane	mg/L	<0.00060	<0.000030 J	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.00074	0.000057 J	0.00010 J	<0.000037	0.00018 J
Chrysene	mg/L	0.0049	<0.000021 J	<0.000021	0.000035 J	0.0040
Di-n-butylphthalate (DBP)	mg/L	<0.00040	<0.000020 J	<0.000020	0.000078 J	<0.000020
Dibenzofuran	mg/L	0.13	<0.000020 J	<0.000020	0.0064	0.044

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-41B	MW-42B	MW-44A	MW-44CR	MW-45C
Sample Name:		WG-1620-MW-41B-20260225	WG-1620-MW-42B-20260121	WG-1620-MW-44A-20260212	WG-1620-MW-44CR-20260115	WG-1620-MW-45C-20260206
Sample Date:		02/25/2026	01/21/2026	02/12/2026	01/15/2026	02/06/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.038	0.000064 J	0.00096	0.0011	0.033
Fluorene	mg/L	0.12	<0.000030 J	0.011	0.0041	0.035
N-Nitrosodiphenylamine	mg/L	<0.00050	<0.000025 J	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	4.0	0.000079 J	0.00044	0.32	0.064
Nitrobenzene	mg/L	<0.00048	<0.000024 J	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.0030	<0.00015 J	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	0.17	0.000060 J	0.00011	0.0083	0.075
Phenol	mg/L	<0.00070	<0.000035 J	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	0.022	0.000097 J	0.00094	0.00050	0.019
Metals						
Arsenic	mg/L	0.0898	0.00259	0.00611	0.00190 J	0.0347

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-46C	MW-47A	MW-47C	MW-48C	MW-49A
Sample Name:		WG-1620-MW-46C-20260204	WG-1620-MW-47A-20260224	WG-1620-MW-47C-20260203	WG-1620-MW-48C-20260203	WG-1620-MW-49A-20260115
Sample Date:		02/04/2026	02/24/2026	02/03/2026	02/03/2026	01/15/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	0.0017	<0.00028	<0.00028	<0.00028	0.045
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	0.0014 J	<0.00033	<0.00033	<0.00033	0.060
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	0.00060 J	<0.00033	<0.00033	<0.00033	0.065
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	0.0023 J	<0.00092	<0.00092	<0.00092	0.14
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2,4-Dimethylphenol	mg/L	0.00022	0.000055 J	<0.000040	<0.000040	0.030
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.00058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.00042
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.00021
2-Methylnaphthalene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	1.5
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.00020
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047	<0.00047
Acenaphthene	mg/L	0.0021	<0.000027	<0.000027	<0.000027	1.3
Acenaphthylene	mg/L	0.000057 J	<0.000015	<0.000015	<0.000015	0.010
Anthracene	mg/L	0.00040	<0.000014	<0.000014	<0.000014	0.59
Benzo(a)anthracene	mg/L	0.00030	<0.000033	<0.000033	<0.000033	0.20
Benzo(a)pyrene	mg/L	0.00020	<0.000020	<0.000020	<0.000020	0.049
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.00030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	0.000053 J	<0.000037	<0.000037	<0.000037	0.0011 J
Chrysene	mg/L	0.00027	<0.000021	<0.000021	<0.000021	0.17
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.00020
Dibenzofuran	mg/L	0.0014	<0.000020	<0.000020	<0.000020	0.93

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-46C	MW-47A	MW-47C	MW-48C	MW-49A
Sample Name:		WG-1620-MW-46C-20260204	WG-1620-MW-47A-20260224	WG-1620-MW-47C-20260203	WG-1620-MW-48C-20260203	WG-1620-MW-49A-20260115
Sample Date:		02/04/2026	02/24/2026	02/03/2026	02/03/2026	01/15/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.0013	<0.000010	0.000065 J	0.000053 J	1.3
Fluorene	mg/L	0.0012	<0.000030	<0.000030	<0.000030	1.3
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.00025
Naphthalene	mg/L	0.00011	0.00026	0.000069 J	<0.000020	2.4
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.00024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.0015
Phenanthrene	mg/L	0.0016	<0.000021	0.000098 J	0.000068 J	3.5
Phenol	mg/L	<0.000035	<0.000035	<0.000035	<0.000035	<0.00035
Pyrene	mg/L	0.0010	<0.000019	<0.000019	<0.000019	0.74
Metals						
Arsenic	mg/L	0.000745 J	0.000923 J	0.00357	<0.00142	0.000883 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:	MW-50A	MW-50B	MW-51A	MW-51C	MW-53C
Sample Name:	WG-1620-MW-50A-20260114	WG-1620-MW-50B-20260114	WG-1620-MW-51A-20260114	WG-1620-MW-51C-20260114	WG-1620-MW-53C-20260206
Sample Date:	01/14/2026	01/14/2026	01/14/2026	01/14/2026	02/06/2026
Parameters	**Unit**				
Volatile Organic Compounds					
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	0.00046 J
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	0.00030 J
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	<0.00023	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds					
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021 JL	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	<0.000019 JL	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	<0.000027	0.00015	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	mg/L	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	<0.000037	<0.000037	<0.000037	0.00010 J
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	<0.000020	0.000044 J	0.000032 J	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-50A	MW-50B	MW-51A	MW-51C	MW-53C
Sample Name:		WG-1620-MW-50A-20260114	WG-1620-MW-50B-20260114	WG-1620-MW-51A-20260114	WG-1620-MW-51C-20260114	WG-1620-MW-53C-20260206
Sample Date:		01/14/2026	01/14/2026	01/14/2026	01/14/2026	02/06/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Fluorene	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	<0.000020	0.000055 J	<0.000020	<0.000020	0.000069 J
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	<0.000021	<0.000021	0.000041 J	0.000035 J	<0.000021
Phenol	mg/L	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals						
Arsenic	mg/L	<0.000510	0.00301	0.00154 J	<0.000510	0.000715 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-54B	MW-54C	MW-54C	MW-57A	MW-57B
Sample Name:		WG-1620-MW-54B-20260220	WG-1620-MW-54C-20260220	WG-1620-FD01-20260220	WG-1620-MW-57A-20260120	WG-1620-MW-57B-20260120
Sample Date:		02/20/2026	02/20/2026	02/20/2026	01/20/2026	01/20/2026
				Duplicate		
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.010
Benzene	mg/L	<0.00028	<0.00028	<0.00028	0.0040	0.89
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.0090
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	0.27
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.050
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	0.84
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	0.79
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021 J	<0.021 J
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	0.00072 J	2.6 J
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058 J	<0.058 J
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042 J	<0.042 J
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021 J	<0.021 J
2-Methylnaphthalene	mg/L	<0.000019	0.00018	0.00024	0.0017 J	34 J
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020 J	<0.020 J
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047 J	<0.047 J
Acenaphthene	mg/L	<0.000027	0.017	0.023	0.035 J	21 J
Acenaphthylene	mg/L	<0.000015	0.00015	0.00018	0.00093 J	0.29 J
Anthracene	mg/L	<0.000014	0.00031 J	0.00042 J	0.0047 J	8.9 J
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	0.00035 J	2.0 J
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	0.00016 J	0.59 J
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030 J	<0.030 J
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	<0.000037	<0.000037	0.000072 J	<0.037 J
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	0.00034 J	1.7 J
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020 J	<0.020 J
Dibenzofuran	mg/L	<0.000020	0.0092 J	0.015 J	0.014 J	18 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-54B	MW-54C	MW-54C	MW-57A	MW-57B
Sample Name:		WG-1620-MW-54B-20260220	WG-1620-MW-54C-20260220	WG-1620-FD01-20260220	WG-1620-MW-57A-20260120	WG-1620-MW-57B-20260120
Sample Date:		02/20/2026	02/20/2026	02/20/2026	01/20/2026	01/20/2026
				Duplicate		
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.000010	0.0021	0.0023	0.0041 J	15 J
Fluorene	mg/L	<0.000030	0.0068	0.0085	0.017 J	17 J
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025 J	<0.025 J
Naphthalene	mg/L	0.00014	0.00064	0.00067	0.0053 J	160 J
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024 J	<0.024 J
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	0.00022 J	<0.15 J
Phenanthrene	mg/L	<0.000021	0.00092 J	0.0013 J	0.0082 J	57 J
Phenol	mg/L	<0.000035	<0.000035	<0.000035	0.000058 J	0.085 J
Pyrene	mg/L	<0.000019	0.00094	0.0011	0.0036 J	12 J
Metals						
Arsenic	mg/L	<0.00155	<0.00160	0.00172 J	0.0460	0.00514

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-58A	MW-59A	MW-59B	MW-59D	MW-60AR
Sample Name:		WG-1620-MW-58A-20260120	WG-1620-MW-59A-20260220	WG-1620-MW-59B-20260220	WG-1620-MW-59D-20260226	WG-1620-MW-60AR-2026020
Sample Date:		01/20/2026	02/20/2026	02/20/2026	02/26/2026	02/03/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	0.042	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	0.0045 J	<0.00092	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021 J	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	0.065 J	<0.000040	<0.000040	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058 J	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042 J	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021 J	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	0.00017 J	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020 J	<0.000020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047 J	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	0.024 J	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	0.00034 J	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	mg/L	0.00091 J	<0.000014	<0.000014	0.000049 J	<0.000014
Benzo(a)anthracene	mg/L	<0.000033 J	<0.000033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.000020 J	<0.000020	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030 J	<0.000030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037 J	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	mg/L	<0.000021 J	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020 J	<0.000020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	0.0021 J	<0.000020	<0.000020	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-58A	MW-59A	MW-59B	MW-59D	MW-60AR
Sample Name:		WG-1620-MW-58A-20260120	WG-1620-MW-59A-20260220	WG-1620-MW-59B-20260220	WG-1620-MW-59D-20260226	WG-1620-MW-60AR-2026020
Sample Date:		01/20/2026	02/20/2026	02/20/2026	02/26/2026	02/03/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.0015 J	<0.000010	<0.000010	0.000060 J	0.000051 J
Fluorene	mg/L	0.010 J	<0.000030	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025 J	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	0.00081 J	<0.000020	<0.000020	0.000064 J	0.000054 J
Nitrobenzene	mg/L	<0.000024 J	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	0.00018 J	<0.00015	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	0.00026 J	<0.000021	<0.000021	<0.000021	0.000082 J
Phenol	mg/L	0.00017 J	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	0.0012 J	<0.000019	<0.000019	0.000044 J	<0.000019
Metals						
Arsenic	mg/L	0.000924 J	<0.00262	0.0100	<0.00197	<0.00112

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-60B	MW-61A	MW-61B	MW-62B	MW-63B
Sample Name:		WG-1620-MW-60B-20260203	WG-1620-MW-61A-20260220	WG-1620-MW-61B-20260220	WG-1620-MW-62B-20260225	WG-1620-MW-63B-20260306
Sample Date:		02/03/2026	02/20/2026	02/20/2026	02/25/2026	03/06/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	0.0080
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	0.0013 J	0.0030
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	0.00080 J	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	0.0030 J	0.0023 J
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	0.00082	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021	<0.000021 JL	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	<0.000019	<0.000019 JL	<0.000019	0.00019	0.0041
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	<0.000027	<0.000027	<0.000027	0.038	0.0018
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	0.00026	<0.000015
Anthracene	mg/L	<0.000014	<0.000014	<0.000014	0.0013	0.0018
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	<0.000033	0.00013
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	0.000037 J
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	<0.000037	<0.000037	<0.000037	0.000085 J
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	0.00012
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	<0.000020	<0.000020	<0.000020	0.018	0.0016

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-60B	MW-61A	MW-61B	MW-62B	MW-63B
Sample Name:		WG-1620-MW-60B-20260203	WG-1620-MW-61A-20260220	WG-1620-MW-61B-20260220	WG-1620-MW-62B-20260225	WG-1620-MW-63B-20260306
Sample Date:		02/03/2026	02/20/2026	02/20/2026	02/25/2026	03/06/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.000010	<0.000010	<0.000010	0.0014	0.00080
Fluorene	mg/L	<0.000030	<0.000030	<0.000030	0.014	0.00093
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	0.000060 J	<0.000020	<0.000020	0.0014	0.0059
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	<0.000021	<0.000021	<0.000021	0.0021	0.00030
Phenol	mg/L	<0.000035	0.00035 J	<0.000035	0.000049 J	<0.000035
Pyrene	mg/L	<0.000019	<0.000019	<0.000019	0.00074	0.00046
Metals						
Arsenic	mg/L	<0.00200	<0.000994	<0.00266	<0.0233	0.00257

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:	MW-64A	MW-66D	MW-67B	MW-68A	MW-68B
Sample Name:	WG-1620-MW-64A-20260210	WG-1620-MW-66D-20260227	WG-1620-MW-67B-20260127	WG-1620-MW-68A-20260224	WG-1620-MW-68B-20260224
Sample Date:	02/10/2026	02/27/2026	01/27/2026	02/24/2026	02/24/2026
Parameters	**Unit**				
Volatile Organic Compounds					
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	0.10
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	0.071
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	0.025
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	0.13
Semi-volatile Organic Compounds					
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.00042
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	0.000067 J	0.0024 J
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.0012
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.00085
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.00042
2-Methylnaphthalene	mg/L	<0.000019	<0.000019	<0.000019	0.000061 J	0.011
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.00040
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047	<0.00095
Acenaphthene	mg/L	0.000046 J	<0.000027	<0.000027	0.000032 J	0.022
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	<0.000015	<0.00030
Anthracene	mg/L	0.00011	0.000024 J	<0.000014	0.000087 J	0.0040
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	<0.000033	0.0038
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	0.0020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.00061
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	0.000080 J	0.00012 J	<0.000037	<0.000037	<0.00075
Chrysene	mg/L	<0.000021	0.00010	<0.000021	<0.000021	0.0038
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.00040
Dibenzofuran	mg/L	<0.000020	<0.000020	<0.000020	0.000033 J	0.021

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		**MW-64A**	**MW-66D**	**MW-67B**	**MW-68A**	**MW-68B**
Sample Name:		**WG-1620-MW-64A-20260210**	**WG-1620-MW-66D-20260227**	**WG-1620-MW-67B-20260127**	**WG-1620-MW-68A-20260224**	**WG-1620-MW-68B-20260224**
Sample Date:		**02/10/2026**	**02/27/2026**	**01/27/2026**	**02/24/2026**	**02/24/2026**
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.00023	0.00011	<0.000010	0.000042 J	0.010
Fluorene	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	0.013
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.00051
Naphthalene	mg/L	<0.000020	0.000039 J	<0.000020	0.00047	0.075
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.00048
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.0030
Phenanthrene	mg/L	<0.000021	0.000022 J	<0.000021	<0.000021	0.022
Phenol	mg/L	<0.000035	<0.000035	<0.000035	<0.000035	<0.00071
Pyrene	mg/L	0.00012	0.000098 J	<0.000019	0.000026 J	0.0068
Metals						
Arsenic	mg/L	0.00136 J	0.00401	<0.000510	0.0276	0.00567

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-68C	MW-69A	MW-70B	MW-70C	MW-71B
Sample Name:		WG-1620-MW-68C-20260224	WG-1620-MW-69A-20260203	WG-1620-MW-70B-20260224	WG-1620-MW-70C-20260130	WG-1620-MW-71B-20260130
Sample Date:		02/24/2026	02/03/2026	02/24/2026	01/30/2026	01/30/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.082	<0.00041	<0.00041
Benzene	mg/L	0.0016	<0.00028	1.7	0.0036	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.072	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	0.48	0.0064	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.40	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	1.8	0.0025	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	1.3	0.0061	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.00022	<0.000021	<0.00042	<0.000021	<0.000021 JL
2,4-Dimethylphenol	mg/L	<0.00042	<0.000040	7.1	0.0012	<0.000040 JL
2,4-Dinitrotoluene	mg/L	<0.00061	<0.000058	<0.0012	<0.000058	<0.000058 JL
2,6-Dinitrotoluene	mg/L	<0.00044	<0.000042	<0.00084	<0.000042	<0.000042 JL
2-Chloronaphthalene	mg/L	<0.00022	<0.000021	<0.00042	<0.000021	<0.000021 JL
2-Methylnaphthalene	mg/L	<0.00020	<0.000019	<0.00038	<0.000019	<0.000019 JL
4,6-Dinitro-2-methylphenol	mg/L	<0.00021	<0.000020	<0.00040	<0.000020	<0.000020 JL
4-Nitrophenol	mg/L	<0.00049	<0.000047	<0.00094	<0.000047	<0.000047 JL
Acenaphthene	mg/L	<0.00028	<0.000027	2.6	0.00013	<0.000027 JL
Acenaphthylene	mg/L	<0.00016	<0.000015	0.031	<0.000015	<0.000015 JL
Anthracene	mg/L	<0.00015	<0.000014	5.6	0.00024	<0.000014 JL
Benzo(a)anthracene	mg/L	<0.00035	<0.000033	0.17	0.00022	<0.000033 JL
Benzo(a)pyrene	mg/L	<0.00021	<0.000020	0.044	0.00011	<0.000020 JL
bis(2-Chloroethoxy)methane	mg/L	<0.00032	<0.000030	<0.00060	<0.000030	<0.000030 JL
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.00039	<0.000037	<0.00074	<0.000037	<0.000037 JL
Chrysene	mg/L	<0.00022	<0.000021	0.16	0.00020	<0.000021 JL
Di-n-butylphthalate (DBP)	mg/L	<0.00021	<0.000020	<0.00040	<0.000020	<0.000020 JL
Dibenzofuran	mg/L	<0.00021	<0.000020	2.2	0.00013	<0.000020 JL

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-68C	MW-69A	MW-70B	MW-70C	MW-71B
Sample Name:		WG-1620-MW-68C-20260224	WG-1620-MW-69A-20260203	WG-1620-MW-70B-20260224	WG-1620-MW-70C-20260130	WG-1620-MW-71B-20260130
Sample Date:		02/24/2026	02/03/2026	02/24/2026	01/30/2026	01/30/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.00011	<0.000010	1.5	0.00057	<0.000010 JL
Fluorene	mg/L	<0.00032	<0.000030	2.0	0.00013	<0.000030 JL
N-Nitrosodiphenylamine	mg/L	<0.00026	<0.000025	<0.00050	<0.000025	<0.000025 JL
Naphthalene	mg/L	0.00093 J	0.00016	24	<0.000020	<0.000020 JL
Nitrobenzene	mg/L	<0.00025	<0.000024	<0.00048	<0.000024	<0.000024 JL
Pentachlorophenol	mg/L	<0.0016	<0.00015	<0.0030	<0.00015	<0.00015 JL
Phenanthrene	mg/L	<0.00022	<0.000021	0.99	0.000097 J	<0.000021 JL
Phenol	mg/L	<0.00037	<0.000035	0.27	<0.000035	<0.000035 JL
Pyrene	mg/L	<0.00020	<0.000019	1.1	0.00038	<0.000019 JL
Metals						
Arsenic	mg/L	0.000618 J	0.00559	0.00238	<0.000510	0.00168 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:	MW-72B	MW-74B	MW-75B	MW-76B	MW-76C
Sample Name:	WG-1620-MW-72B-20260121	WG-1620-MW-74B-20260203	WG-1620-MW-75B-20260225	WG-1620-MW-76B-20260415	WG-1620-MW-76C-20260415
Sample Date:	01/21/2026	02/03/2026	02/25/2026	01/15/2026	01/15/2026
Parameters	**Unit**				
Volatile Organic Compounds					
1,2-Dichloroethane	mg/L	<0.010	<0.00041	<0.0020	<0.00041	<0.00041
Benzene	mg/L	1.00	0.14	0.72	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.0090	<0.00036	<0.0018	<0.00036	<0.00036
Ethylbenzene	mg/L	0.27	0.11	0.18	<0.00033	<0.00033
Methylene chloride	mg/L	<0.050	<0.0020	<0.010	<0.0020	<0.0020
Toluene	mg/L	0.88	0.24	0.66	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	0.74	0.35	0.55	<0.00092	<0.00092
Semi-volatile Organic Compounds					
1,2-Diphenylhydrazine	mg/L	<0.0021 J	<0.0021	<0.00042	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	5.3 J	1.6	0.43	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.0058 J	<0.0058	<0.0012	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.0042 J	<0.0042	<0.00084	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.0021 J	<0.0021	<0.00042	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	0.19 J	2.2	0.36	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.0020 J	<0.0020	<0.00040	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.0047 J	<0.0047	<0.00094	<0.000047	<0.000047
Acenaphthene	mg/L	0.078 J	1.8	0.23	<0.000027	<0.000027
Acenaphthylene	mg/L	<0.0015 J	0.026	0.0040	<0.000015	<0.000015
Anthracene	mg/L	0.0083 J	0.60	0.089	<0.000014	<0.000014
Benzo(a)anthracene	mg/L	<0.0033 J	0.23	0.020	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.0020 J	0.086	0.0059	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.0030 J	<0.0030	<0.00060	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.0037 J	<0.0037	<0.00074	<0.000037	<0.000037
Chrysene	mg/L	<0.0021 J	0.20	0.019	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.0020 J	<0.0020	<0.00040	<0.000020	<0.000020
Dibenzofuran	mg/L	0.055 J	1.4	0.19	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-72B	MW-74B	MW-75B	MW-76B	MW-76C
Sample Name:		WG-1620-MW-72B-20260121	WG-1620-MW-74B-20260203	WG-1620-MW-75B-20260225	WG-1620-MW-76B-20260415	WG-1620-MW-76C-20260415
Sample Date:		01/21/2026	02/03/2026	02/25/2026	01/15/2026	01/15/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.0059 J	1.8	0.15	<0.000010	<0.000010
Fluorene	mg/L	0.038 J	1.6	0.17	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.0025 J	<0.0025	<0.00050	<0.000025	<0.000025
Naphthalene	mg/L	5.2 J	9.4	4.5	<0.000020	<0.000020
Nitrobenzene	mg/L	<0.0024 J	<0.0024	<0.00048	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.015 J	<0.015	<0.0030	<0.00015	<0.00015
Phenanthrene	mg/L	0.040 J	4.8	0.085	<0.000021	<0.000021
Phenol	mg/L	0.57 J	0.61	0.00094 J	<0.000035	<0.000035
Pyrene	mg/L	0.0055 J	0.95	0.095	<0.000019	<0.000019
Metals						
Arsenic	mg/L	0.00578	<0.00143	<0.00253	<0.000510	0.000571 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-77A	MW-78A	MW-79A	MW-80B	MW-81B
Sample Name:		WG-1620-MW-77A-20260115	WG-1620-MW-78A-20260115	WG-1620-MW-79A-20260203	WG-1620-MW-80B-20260114	WG-1620-MW-81B-20260224
Sample Date:		01/15/2026	01/15/2026	02/03/2026	01/14/2026	02/24/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	0.033	0.15	0.35	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	0.013	0.16	0.19	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	0.0013 J	0.23	0.64	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	0.025	0.40	0.49	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.00021	<0.00042	<0.000021	<0.00042
2,4-Dimethylphenol	mg/L	<0.000040	0.15	1.9	<0.000040	<0.00080
2,4-Dinitrotoluene	mg/L	<0.000058	<0.00058	<0.0012	<0.000058	<0.0012
2,6-Dinitrotoluene	mg/L	<0.000042	<0.00042	<0.00084	<0.000042	<0.00084
2-Chloronaphthalene	mg/L	<0.000021	<0.00021	<0.00042	<0.000021	<0.00042
2-Methylnaphthalene	mg/L	0.10	0.32	0.074	<0.000019	<0.00038
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.00020	<0.00040	<0.000020	<0.00040
4-Nitrophenol	mg/L	<0.000047	<0.00047	<0.00094	<0.000047	<0.00094
Acenaphthene	mg/L	0.066	0.21	0.028	<0.000027	<0.00054
Acenaphthylene	mg/L	0.00069	0.0020	0.00088 J	<0.000015	<0.00030
Anthracene	mg/L	0.0021	0.041	0.0012 J	0.000023 J	<0.00028
Benzo(a)anthracene	mg/L	<0.000033	0.011	<0.00066	<0.000033	<0.00066
Benzo(a)pyrene	mg/L	<0.000020	0.0045	<0.00040	<0.000020	<0.00040
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.00030	<0.00060	<0.000030	<0.00060
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	0.000050 J	<0.00037	<0.00074	<0.000037	<0.00074
Chrysene	mg/L	<0.000021	0.012	<0.00042	<0.000021	<0.00042
Di-n-butylphthalate (DBP)	mg/L	0.000053 J	<0.00020	<0.00040	<0.000020	<0.00040
Dibenzofuran	mg/L	0.0090	0.17	0.021	0.000025 J	<0.00040

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		**MW-77A**	**MW-78A**	**MW-79A**	**MW-80B**	**MW-81B**
Sample Name:		**WG-1620-MW-77A-20260115**	**WG-1620-MW-78A-20260115**	**WG-1620-MW-79A-20260203**	**WG-1620-MW-80B-20260114**	**WG-1620-MW-81B-20260224**
Sample Date:		**01/15/2026**	**01/15/2026**	**02/03/2026**	**01/14/2026**	**02/24/2026**
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.00050	0.088	0.00060 J	0.000043 J	<0.00020
Fluorene	mg/L	0.029	0.19	0.014	0.000031 J	<0.00060
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.00025	<0.00050	<0.000025	<0.00050
Naphthalene	mg/L	1.7	3.3	2.1	0.000048 J	0.0014 J
Nitrobenzene	mg/L	<0.000024	<0.00024	<0.00048	<0.000024	<0.00048
Pentachlorophenol	mg/L	<0.00015	<0.0015	<0.0030	<0.00015	<0.0030
Phenanthrene	mg/L	0.015	0.39	0.0084	0.000099 J	<0.00042
Phenol	mg/L	<0.000035	<0.00035	0.085	<0.000035	<0.00070
Pyrene	mg/L	0.00024	0.041	<0.00038	<0.000019	<0.00038
Metals						
Arsenic	mg/L	0.0258	0.0215	0.00584	0.000892 J	<0.000510

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-82B	MW-83B	MW-83B	MW-83C	MW-84A
Sample Name:		WG-1620-MW-82B-20260129	WG-1620-MW-83B-20260129	WG-1620-FD01-20260129	WG-1620-MW-83C-20260129	WG-1620-MW-84A-20260129
Sample Date:		01/29/2026	01/29/2026	01/29/2026	01/29/2026	01/29/2026
				Duplicate		
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	0.029	0.031	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	0.00094 J	<0.00036 J	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	0.11	0.11	0.00039 J	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	0.0049	0.0051	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	0.11	0.11	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	R	<0.000021	<0.000021	<0.000021	<0.000021 JL
2,4-Dimethylphenol	mg/L	R	<0.000040	<0.000040	<0.000040	<0.000040 JL
2,4-Dinitrotoluene	mg/L	R	<0.000058	<0.000058	<0.000058	<0.000058 JL
2,6-Dinitrotoluene	mg/L	R	<0.000042	<0.000042	<0.000042	<0.000042 JL
2-Chloronaphthalene	mg/L	R	<0.000021	<0.000021	<0.000021	<0.000021 JL
2-Methylnaphthalene	mg/L	R	0.054 J	0.0038 J	0.0010	<0.000019 JL
4,6-Dinitro-2-methylphenol	mg/L	R	<0.000020	<0.000020	<0.000020	<0.000020 JL
4-Nitrophenol	mg/L	R	<0.000047	<0.000047	<0.000047	<0.000047 JL
Acenaphthene	mg/L	R	0.042 J	0.0056 J	0.00053	<0.000027 JL
Acenaphthylene	mg/L	R	0.00016 J	<0.000015 J	<0.000015	<0.000015 JL
Anthracene	mg/L	R	0.0012 J	0.00019 J	<0.000014	<0.000014 JL
Benzo(a)anthracene	mg/L	R	<0.000033	<0.000033	<0.000033	<0.000033 JL
Benzo(a)pyrene	mg/L	R	<0.000020	<0.000020	<0.000020	<0.000020 JL
bis(2-Chloroethoxy)methane	mg/L	R	<0.000030	<0.000030	<0.000030	<0.000030 JL
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	R	<0.000037	<0.000037	<0.000037	0.000052 JL
Chrysene	mg/L	R	<0.000021	<0.000021	<0.000021	<0.000021 JL
Di-n-butylphthalate (DBP)	mg/L	R	<0.000020	<0.000020	<0.000020	<0.000020 JL
Dibenzofuran	mg/L	R	0.014 J	0.0012 J	0.000072 J	<0.000020 JL

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-82B	MW-83B	MW-83B	MW-83C	MW-84A
Sample Name:		WG-1620-MW-82B-20260129	WG-1620-MW-83B-20260129	WG-1620-FD01-20260129	WG-1620-MW-83C-20260129	WG-1620-MW-84A-20260129
Sample Date:		01/29/2026	01/29/2026	01/29/2026	01/29/2026	01/29/2026
				Duplicate		
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	R	0.0010 J	0.00016 J	<0.000010	<0.000010 JL
Fluorene	mg/L	R	0.0100 J	0.0014 J	0.00027	<0.000030 JL
N-Nitrosodiphenylamine	mg/L	R	<0.000025	<0.000025	<0.000025	<0.000025 JL
Naphthalene	mg/L	R	0.84 J	0.012 J	0.00034	<0.000020 JL
Nitrobenzene	mg/L	R	<0.000024	<0.000024	<0.000024	<0.000024 JL
Pentachlorophenol	mg/L	R	<0.00015	<0.00015	<0.00015	<0.00015 JL
Phenanthrene	mg/L	R	0.0072 J	0.0011 J	0.00040	<0.000021 JL
Phenol	mg/L	R	<0.000035	<0.000035	<0.000035	<0.000035 JL
Pyrene	mg/L	R	0.00067 J	0.00013 J	<0.000019	<0.000019 JL
Metals						
Arsenic	mg/L	0.00127 J	0.0839	0.0818	<0.000510	0.00641

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-84B	MW-85C	MW-86C	MW-87C	MW-88A
Sample Name:		WG-1620-MW-84B-20260129	WG-1620-MW-85C-20260115	WG-1620-MW-86C-20260114	WG-1620-MW-87C-20260212	WG-1620-MW-88A-20260210
Sample Date:		01/29/2026	01/15/2026	01/14/2026	02/12/2026	02/10/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	0.0016	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	0.00058 J	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021 JL	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040 JL	0.00011 J	<0.000040	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058 JL	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042 JL	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021 JL	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	<0.000019 JL	<0.000019	<0.000019	0.000029 J	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020 JL	<0.000020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047 JL	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	0.0034 JL	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	<0.000015 JL	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	mg/L	0.000064 JL	<0.000014	<0.000014	<0.000014	0.000061 J
Benzo(a)anthracene	mg/L	<0.000033 JL	<0.000033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.000020 JL	<0.000020	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030 JL	<0.000030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037 JL	<0.000037	<0.000037	0.000042 J	<0.000037
Chrysene	mg/L	<0.000021 JL	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020 JL	<0.000020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	0.0016 JL	<0.000020	<0.000020	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-84B	MW-85C	MW-86C	MW-87C	MW-88A
Sample Name:		**WG-1620-MW-84B-20260129**	**WG-1620-MW-85C-20260115**	**WG-1620-MW-86C-20260114**	**WG-1620-MW-87C-20260212**	**WG-1620-MW-88A-20260210**
Sample Date:		**01/29/2026**	**01/15/2026**	**01/14/2026**	**02/12/2026**	**02/10/2026**
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.000070 JL	0.000010 J	<0.000010	<0.000010	<0.000010
Fluorene	mg/L	0.00073 JL	<0.000030	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025 JL	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	0.0049 JL	0.000075 J	<0.000020	0.000045 J	<0.000020
Nitrobenzene	mg/L	<0.000024 JL	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.00015 JL	<0.00015	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	0.000062 JL	0.000025 J	<0.000021	0.000028 J	<0.000021
Phenol	mg/L	<0.000035 JL	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	0.000047 JL	<0.000019	<0.000019	<0.000019	<0.000019
Metals						
Arsenic	mg/L	0.00182 J	0.00241	0.000933 J	<0.00130	0.00158 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-88B	MW-88C	MW-89B	MW-90B	MW-91A
Sample Name:		WG-1620-MW-88B-20260210	WG-1620-MW-88C-20260210	WG-1620-MW-89B-20260127	WG-1620-MW-90B-20260127	WG-1620-MW-91A-20260205
Sample Date:		02/10/2026	02/10/2026	01/27/2026	01/27/2026	02/05/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	mg/L	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	<0.000037	<0.000037	<0.000037	0.00011 J
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-88B	MW-88C	MW-89B	MW-90B	MW-91A
Sample Name:		WG-1620-MW-88B-20260210	WG-1620-MW-88C-20260210	WG-1620-MW-89B-20260127	WG-1620-MW-90B-20260127	WG-1620-MW-91A-20260205
Sample Date:		02/10/2026	02/10/2026	01/27/2026	01/27/2026	02/05/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Fluorene	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	<0.000020	0.000040 J	<0.000020	<0.000020	<0.000020
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	mg/L	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals						
Arsenic	mg/L	0.00117 J	0.000537 J	0.000949 J	<0.000510	0.0182

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-91A	MW-92B	MW-93B	MW-94A	MW-95A
Sample Name:		WG-1620-FD02-20260205	WG-1620-MW-92B-20260127	WG-1620-MW-93B-20260129	WG-1620-MW-94A-20260206	WG-1620-MW-95A-20260206
Sample Date:		02/05/2026	01/27/2026	01/29/2026	02/06/2026	02/06/2026
		Duplicate				
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	mg/L	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037 J	<0.000037	<0.000037	<0.000037	0.00012 J
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-91A	MW-92B	MW-93B	MW-94A	MW-95A
Sample Name:		WG-1620-FD02-20260205	WG-1620-MW-92B-20260127	WG-1620-MW-93B-20260129	WG-1620-MW-94A-20260206	WG-1620-MW-95A-20260206
Sample Date:		02/05/2026	01/27/2026	01/29/2026	02/06/2026	02/06/2026
		Duplicate				
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Fluorene	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	mg/L	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals						
Arsenic	mg/L	0.0180	0.00785	0.00218	0.00356	0.000678 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-96B	MW-97A	MW-98A	MW-98B	MW-99C
Sample Name:		WG-1620-MW-96B-20260211	WG-1620-MW-97A-20260114	WG-1620-MW-98A-20260212	WG-1620-MW-98B-20260212	VG-1620-MW-99C-2026020
Sample Date:		02/11/2026	01/14/2026	02/12/2026	02/12/2026	02/05/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.000047	0.00027 J	<0.000047	<0.000047
Acenaphthene	mg/L	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	mg/L	<0.000014	<0.000014	0.000033 J	<0.000014	<0.000014
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	0.000047 J	<0.000037	<0.000037	0.00011 J
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		MW-96B	MW-97A	MW-98A	MW-98B	MW-99C
Sample Name:		WG-1620-MW-96B-20260211	WG-1620-MW-97A-20260114	WG-1620-MW-98A-20260212	WG-1620-MW-98B-20260212	WG-1620-MW-99C-2026020
Sample Date:		02/11/2026	01/14/2026	02/12/2026	02/12/2026	02/05/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Fluorene	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.00015	0.00025 J	<0.00015	<0.00015
Phenanthrene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	mg/L	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals						
Arsenic	mg/L	<0.000510	0.000945 J	<0.00234	<0.00187	<0.000628

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		P-11	TW-41B	Field Blank	Field Blank	Field Blank
Sample Name:		WG-1620-P11-20260122	WG-1620-TW41B-20260122	WG-1620-FB01-20260129	WG-1620-FB01-20260130	WG-1620-FB01-20260203
Sample Date:		01/22/2026	01/22/2026	01/29/2026	01/30/2026	02/03/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	0.00034 J	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	0.0057 J	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	<0.00040	<0.000040	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.00058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.00042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	<0.000019	0.0012	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.00020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.00047	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	0.00053	0.032	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	<0.000015	0.00071 J	<0.000015	<0.000015	<0.000015
Anthracene	mg/L	<0.000014	0.00067 J	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	mg/L	<0.000033	<0.00033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.000020	<0.00020	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.00030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	<0.00037	<0.000037	<0.000037	<0.000037
Chrysene	mg/L	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.00020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	0.000051 J	0.0095	<0.000020	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		P-11	TW-41B	Field Blank	Field Blank	Field Blank
Sample Name:		WG-1620-P11-20260122	WG-1620-TW41B-20260122	WG-1620-FB01-20260129	WG-1620-FB01-20260130	WG-1620-FB01-20260203
Sample Date:		01/22/2026	01/22/2026	01/29/2026	01/30/2026	02/03/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	0.000058 J	0.0013	<0.000010	<0.000010	<0.000010
Fluorene	mg/L	0.000059 J	0.013	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.00025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	<0.000020	<0.00020	<0.000020	<0.000020	<0.000020
Nitrobenzene	mg/L	<0.000024	<0.00024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.0015	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	<0.000021	<0.00021	<0.000021	<0.000021	<0.000021
Phenol	mg/L	<0.000035	<0.00035	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	<0.000019	0.00051 J	<0.000019	<0.000019	<0.000019
Metals						
Arsenic	mg/L	0.0666	0.00850	--	--	0.000689 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:	Field Blank	Field Blank	Field Blank	Field Blank	Field Blank
Sample Name:	WG-1620-FB01-20260204	WG-1620-FB01-20260205	WG-1620-FB01-20260210	WG-1620-FB01-20260211	WG-1620-FB01-20260212
Sample Date:	02/04/2026	02/05/2026	02/10/2026	02/11/2026	02/12/2026
Parameters	**Unit**				
Volatile Organic Compounds					
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds					
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	<0.000040	<0.000040	<0.000040	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000058	<0.000058	<0.000058	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000042	<0.000042	<0.000042	<0.000042
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
2-Methylnaphthalene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.000047	<0.000047	<0.000047	<0.000047
Acenaphthene	mg/L	<0.000027	<0.000027	<0.000027	<0.000027	<0.000027
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	<0.000015	<0.000015
Anthracene	mg/L	<0.000014	<0.000014	<0.000014	<0.000014	<0.000014
Benzo(a)anthracene	mg/L	<0.000033	<0.000033	<0.000033	<0.000033	<0.000033
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	<0.000037	<0.000037	<0.000037	<0.000037
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Dibenzofuran	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		Field Blank	Field Blank	Field Blank	Field Blank	Field Blank
Sample Name:		WG-1620-FB01-20260204	WG-1620-FB01-20260205	WG-1620-FB01-20260210	WG-1620-FB01-20260211	WG-1620-FB01-20260212
Sample Date:		02/04/2026	02/05/2026	02/10/2026	02/11/2026	02/12/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Fluorene	mg/L	<0.000030	<0.000030	<0.000030	<0.000030	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000025	<0.000025	<0.000025	<0.000025
Naphthalene	mg/L	<0.000020	<0.000020	<0.000020	<0.000020	<0.000020
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000024	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00015	<0.00015
Phenanthrene	mg/L	<0.000021	<0.000021	<0.000021	<0.000021	<0.000021
Phenol	mg/L	<0.000035	<0.000035	<0.000035	<0.000035	<0.000035
Pyrene	mg/L	<0.000019	<0.000019	<0.000019	<0.000019	<0.000019
Metals						
Arsenic	mg/L	<0.000510	0.000613 J	<0.000510	<0.000510	0.000629 J

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		Field Blank	Field Blank	Field Blank	Field Blank	Field Blank
Sample Name:		WG-1620-FB01-20260220	WG-1620-FB01-20260224	WG-1620-FB01-20260225	WG-1620-FB01-20260226	WG-1620-FB01-20260227
Sample Date:		02/20/2026	02/24/2026	02/25/2026	02/26/2026	02/27/2026
Parameters	**Unit**					
Volatile Organic Compounds						
1,2-Dichloroethane	mg/L	<0.00041	<0.00041	<0.00041	<0.00041	<0.00041
Benzene	mg/L	<0.00028	<0.00028	<0.00028	<0.00028	<0.00028
Chlorobenzene	mg/L	<0.00036	<0.00036	<0.00036	<0.00036	<0.00036
Ethylbenzene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Methylene chloride	mg/L	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Toluene	mg/L	<0.00033	<0.00033	<0.00033	<0.00033	<0.00033
Vinyl chloride	mg/L	--	--	--	--	--
Xylenes (total)	mg/L	<0.00092	<0.00092	<0.00092	<0.00092	<0.00092
Semi-volatile Organic Compounds						
1,2-Diphenylhydrazine	mg/L	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021
2,4-Dimethylphenol	mg/L	<0.000040	<0.000041	<0.000041	<0.000042	<0.000040
2,4-Dinitrotoluene	mg/L	<0.000058	<0.000059	<0.000059	<0.000060	<0.000058
2,6-Dinitrotoluene	mg/L	<0.000042	<0.000043	<0.000043	<0.000044	<0.000042
2-Chloronaphthalene	mg/L	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021
2-Methylnaphthalene	mg/L	<0.000019	<0.000019	<0.000019	<0.000020	<0.000019
4,6-Dinitro-2-methylphenol	mg/L	<0.000020	<0.000020	<0.000020	<0.000021	<0.000020
4-Nitrophenol	mg/L	<0.000047	<0.000048	<0.000048	<0.000049	<0.000047
Acenaphthene	mg/L	<0.000027	<0.000028	<0.000028	<0.000028	<0.000027
Acenaphthylene	mg/L	<0.000015	<0.000015	<0.000015	<0.000016	<0.000015
Anthracene	mg/L	<0.000014	<0.000014	<0.000014	<0.000015	<0.000014
Benzo(a)anthracene	mg/L	<0.000033	<0.000034	<0.000034	<0.000034	<0.000033
Benzo(a)pyrene	mg/L	<0.000020	<0.000020	<0.000020	<0.000021	<0.000020
bis(2-Chloroethoxy)methane	mg/L	<0.000030	<0.000031	<0.000031	<0.000031	<0.000030
bis(2-Ethylhexyl)phthalate (DEHP)	mg/L	<0.000037	<0.000038	<0.000038	<0.000039	<0.000037
Chrysene	mg/L	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021
Di-n-butylphthalate (DBP)	mg/L	<0.000020	<0.000020	<0.000020	<0.000021	<0.000020
Dibenzofuran	mg/L	<0.000020	<0.000020	<0.000020	<0.000021	<0.000020

Table 2

Analytical Results Summary
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Location ID:		Field Blank	Field Blank	Field Blank	Field Blank	Field Blank
Sample Name:		WG-1620-FB01-20260220	WG-1620-FB01-20260224	WG-1620-FB01-20260225	WG-1620-FB01-20260226	WG-1620-FB01-20260227
Sample Date:		02/20/2026	02/24/2026	02/25/2026	02/26/2026	02/27/2026
Parameters	**Unit**					
Semi-volatile Organic Compounds (Continued)						
Fluoranthene	mg/L	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Fluorene	mg/L	<0.000030	<0.000031	<0.000031	<0.000031	<0.000030
N-Nitrosodiphenylamine	mg/L	<0.000025	<0.000026	<0.000026	<0.000026	<0.000025
Naphthalene	mg/L	<0.000020	<0.000020	<0.000020	<0.000021	<0.000020
Nitrobenzene	mg/L	<0.000024	<0.000024	<0.000024	<0.000025	<0.000024
Pentachlorophenol	mg/L	<0.00015	<0.00015	<0.00015	<0.00016	<0.00015
Phenanthrene	mg/L	<0.000021	<0.000021	<0.000021	<0.000022	<0.000021
Phenol	mg/L	<0.000035	<0.000036	<0.000036	<0.000036	<0.000035
Pyrene	mg/L	<0.000019	<0.000019	<0.000019	<0.000020	<0.000019
Metals						
Arsenic	mg/L	0.000644 J	<0.000510	0.000632 J	0.000799 J	<0.000510

Notes:

< - Not detected at the associated reporting limit
J - Estimated concentration
JL - Estimated concentration; biased low
JH - Estimated concentration; biased high
R - Rejected
"--" - Not applicable

Table 3

Analytical Methods
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Method	Matrix	Holding Time	
			Collection to Extraction (Days)	Extraction to Analysis (Days)
Select VOCs	SW-846 8260B	Water	-	14
Select SVOCs	SW-846 8270D	Water	7	40
Arsenic	SW-846 6020A	Water	-	180

Notes:

VOCs - Volatile Organic Compounds
SVOCs - Semi-volatile Organic Compounds
"-" - Not Applicable

Method References:

SW-846 - "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, Third Edition, 1986, with subsequent revisions

Table 4

Qualified Sample Results Due to Extraction Holding Time Exceedance
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Extraction Holding Time (days)	Extraction Holding Time Criteria (days)	Analyte	Qualified Sample Results	Units
SVOCs	WG-1620-MW-71B-20260130	12	7	1,2-Diphenylhydrazine	<0.000021 JL	mg/L
				2,4-Dimethylphenol	<0.000040 JL	mg/L
				2,4-Dinitrotoluene	<0.000058 JL	mg/L
				2,6-Dinitrotoluene	<0.000042 JL	mg/L
				2-Chloronaphthalene	<0.000021 JL	mg/L
				2-Methylnaphthalene	<0.000019 JL	mg/L
				4,6-Dinitro-2-methylphenol	<0.000020 JL	mg/L
				4-Nitrophenol	<0.000047 JL	mg/L
				Acenaphthene	<0.000027 JL	mg/L
				Acenaphthylene	<0.000015 JL	mg/L
				Anthracene	<0.000014 JL	mg/L
				Benzo(a)anthracene	<0.000033 JL	mg/L
				Benzo(a)pyrene	<0.000020 JL	mg/L
				bis(2-Chloroethoxy)methane	<0.000030 JL	mg/L
				bis(2-Ethylhexyl)phthalate (DEHP)	<0.000037 JL	mg/L
				Chrysene	<0.000021 JL	mg/L
				Dibenzofuran	<0.000020 JL	mg/L
				Di-n-butylphthalate (DBP)	<0.000020 JL	mg/L
				Fluoranthene	<0.000010 JL	mg/L
				Fluorene	<0.000030 JL	mg/L
				Naphthalene	<0.000020 JL	mg/L
				Nitrobenzene	<0.000024 JL	mg/L
				N-Nitrosodiphenylamine	<0.000025 JL	mg/L
				Pentachlorophenol	<0.00015 JL	mg/L
				Phenanthrene	<0.000021 JL	mg/L
				Phenol	<0.000035 JL	mg/L
				Pyrene	<0.000019 JL	mg/L
SVOCs	WG-1620-MW-84A-20260129	9	7	1,2-Diphenylhydrazine	<0.000021 JL	mg/L
				2,4-Dimethylphenol	<0.000040 JL	mg/L
				2,4-Dinitrotoluene	<0.000058 JL	mg/L
				2,6-Dinitrotoluene	<0.000042 JL	mg/L

Table 4

Qualified Sample Results Due to Extraction Holding Time Exceedance
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Extraction Holding Time (days)	Extraction Holding Time Criteria (days)	Analyte	Qualified Sample Results	Units
SVOCs	WG-1620-MW-84A-20260129	9	7	2-Chloronaphthalene	<0.000021 JL	mg/L
				2-Methylnaphthalene	<0.000019 JL	mg/L
				4,6-Dinitro-2-methylphenol	<0.000020 JL	mg/L
				4-Nitrophenol	<0.000047 JL	mg/L
				Acenaphthene	<0.000027 JL	mg/L
				Acenaphthylene	<0.000015 JL	mg/L
				Anthracene	<0.000014 JL	mg/L
				Benzo(a)anthracene	<0.000033 JL	mg/L
				Benzo(a)pyrene	<0.000020 JL	mg/L
				bis(2-Chloroethoxy)methane	<0.000030 JL	mg/L
				bis(2-Ethylhexyl)phthalate (DEHP)	0.000052 JL	mg/L
				Chrysene	<0.000021 JL	mg/L
				Dibenzofuran	<0.000020 JL	mg/L
				Di-n-butylphthalate (DBP)	<0.000020 JL	mg/L
				Fluoranthene	<0.000010 JL	mg/L
				Fluorene	<0.000030 JL	mg/L
				Naphthalene	<0.000020 JL	mg/L
				Nitrobenzene	<0.000024 JL	mg/L
				N-Nitrosodiphenylamine	<0.000025 JL	mg/L
				Pentachlorophenol	<0.00015 JL	mg/L
				Phenanthrene	<0.000021 JL	mg/L
				Phenol	<0.000035 JL	mg/L
				Pyrene	<0.000019 JL	mg/L
SVOCs	WG-1620-MW-84B-20260129	9	7	1,2-Diphenylhydrazine	<0.000021 JL	mg/L
				2,4-Dimethylphenol	<0.000040 JL	mg/L
				2,4-Dinitrotoluene	<0.000058 JL	mg/L
				2,6-Dinitrotoluene	<0.000042 JL	mg/L
				2-Chloronaphthalene	<0.000021 JL	mg/L
				2-Methylnaphthalene	<0.000019 JL	mg/L
				4,6-Dinitro-2-methylphenol	<0.000020 JL	mg/L
				4-Nitrophenol	<0.000047 JL	mg/L

Table 4

Qualified Sample Results Due to Extraction Holding Time Exceedance
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Extraction Holding Time (days)	Extraction Holding Time Criteria (days)	Analyte	Qualified Sample Results	Units
SVOCs	WG-1620-MW-84B-20260129	9	7	Acenaphthene	0.0034 JL	mg/L
				Acenaphthylene	<0.000015 JL	mg/L
				Anthracene	0.000064 JL	mg/L
				Benzo(a)anthracene	<0.000033 JL	mg/L
				Benzo(a)pyrene	<0.000020 JL	mg/L
				bis(2-Chloroethoxy)methane	<0.000030 JL	mg/L
				bis(2-Ethylhexyl)phthalate (DEHP)	<0.000037 JL	mg/L
				Chrysene	<0.000021 JL	mg/L
				Dibenzofuran	0.0016 JL	mg/L
				Di-n-butylphthalate (DBP)	<0.000020 JL	mg/L
				Fluoranthene	0.000070 JL	mg/L
				Fluorene	0.00073 JL	mg/L
				Naphthalene	0.0049 JL	mg/L
				Nitrobenzene	<0.000024 JL	mg/L
				N-Nitrosodiphenylamine	<0.000025 JL	mg/L
				Pentachlorophenol	<0.00015 JL	mg/L
				Phenanthrene	0.000062 JL	mg/L
				Phenol	<0.000035 JL	mg/L
				Pyrene	0.000047 JL	mg/L

Notes:

SVOCs - Semi-volatile Organic Compounds
< - Not detected at the associated reporting limit
JL - Estimated concentration; biased low

Table 5

Qualified Sample Results Due to Low Internal Standard (IS) Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Analytes	Qualified Results	Units
SVOCs	WG-1620-MW-17-20260120	1,2-Diphenylhydrazine	<0.0021 J	mg/L
		2,4-Dimethylphenol	1.4 J	mg/L
		2,4-Dinitrotoluene	<0.0058 J	mg/L
		2,6-Dinitrotoluene	<0.0042 J	mg/L
		2-Chloronaphthalene	<0.0021 J	mg/L
		2-Methylnaphthalene	0.37 J	mg/L
		4,6-Dinitro-2-methylphenol	<0.0020 J	mg/L
		4-Nitrophenol	<0.0047 J	mg/L
		Acenaphthene	0.16 J	mg/L
		Acenaphthylene	0.0055 J	mg/L
		Anthracene	0.0089 J	mg/L
		Benzo(a)anthracene	<0.0033 J	mg/L
		Benzo(a)pyrene	<0.0020 J	mg/L
		bis(2-Chloroethoxy)methane	<0.0030 J	mg/L
		bis(2-Ethylhexyl)phthalate (DEHP)	<0.0037 J	mg/L
		Chrysene	<0.0021 J	mg/L
		Dibenzofuran	0.11 J	mg/L
		Di-n-butylphthalate (DBP)	<0.0020 J	mg/L
		Fluoranthene	0.0029 J	mg/L
		Fluorene	0.069 J	mg/L
		Naphthalene	8.6 J	mg/L
		Nitrobenzene	<0.0024 J	mg/L
		N-Nitrosodiphenylamine	<0.0025 J	mg/L
		Pentachlorophenol	<0.015 J	mg/L
		Phenanthrene	0.052 J	mg/L
		Phenol	0.38 J	mg/L
		Pyrene	0.0022 J	mg/L
SVOCs	WG-1620-MW-18A-20260120	1,2-Diphenylhydrazine	<0.0021 J	mg/L
		2,4-Dimethylphenol	5.6 J	mg/L
		2,4-Dinitrotoluene	<0.0058 J	mg/L
		2,6-Dinitrotoluene	<0.0042 J	mg/L
		2-Chloronaphthalene	<0.0021 J	mg/L

Table 5

Qualified Sample Results Due to Low Internal Standard (IS) Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Analytes	Qualified Results	Units
SVOCs	WG-1620-MW-18A-20260120	2-Methylnaphthalene	0.35 J	mg/L
		4,6-Dinitro-2-methylphenol	<0.0020 J	mg/L
		4-Nitrophenol	<0.0047 J	mg/L
		Acenaphthene	0.19 J	mg/L
		Acenaphthylene	0.0072 J	mg/L
		Anthracene	0.0079 J	mg/L
		Benzo(a)anthracene	<0.0033 J	mg/L
		Benzo(a)pyrene	<0.0020 J	mg/L
		bis(2-Chloroethoxy)methane	<0.0030 J	mg/L
		bis(2-Ethylhexyl)phthalate (DEHP)	<0.0037 J	mg/L
		Chrysene	<0.0021 J	mg/L
		Dibenzofuran	0.11 J	mg/L
		Di-n-butylphthalate (DBP)	<0.0020 J	mg/L
		Fluoranthene	0.0018 J	mg/L
		Fluorene	0.084 J	mg/L
		Naphthalene	4.5 J	mg/L
		Nitrobenzene	<0.0024 J	mg/L
		N-Nitrosodiphenylamine	<0.0025 J	mg/L
		Pentachlorophenol	<0.015 J	mg/L
		Phenanthrene	0.062 J	mg/L
		Phenol	0.0088 J	mg/L
		Pyrene	<0.0019 J	mg/L
SVOCs	WG-1620-MW-18C-20260120	1,2-Diphenylhydrazine	<0.00021 J	mg/L
		2,4-Dimethylphenol	0.092 J	mg/L
		2,4-Dinitrotoluene	<0.00058 J	mg/L
		2,6-Dinitrotoluene	<0.00042 J	mg/L
		2-Chloronaphthalene	<0.00021 J	mg/L
		2-Methylnaphthalene	0.15 J	mg/L
		4,6-Dinitro-2-methylphenol	<0.00020 J	mg/L
		4-Nitrophenol	<0.00047 J	mg/L
		Acenaphthene	0.031 J	mg/L
		Acenaphthylene	0.0014 J	mg/L

Table 5

Qualified Sample Results Due to Low Internal Standard (IS) Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Analytes	Qualified Results		Units
SVOCs	WG-1620-MW-18C-20260120	Anthracene	0.0071	J	mg/L
		Benzo(a)anthracene	0.00079	J	mg/L
		Benzo(a)pyrene	<0.00020	J	mg/L
		bis(2-Chloroethoxy)methane	<0.00030	J	mg/L
		bis(2-Ethylhexyl)phthalate (DEHP)	<0.00037	J	mg/L
		Chrysene	0.00056	J	mg/L
		Dibenzofuran	0.028	J	mg/L
		Di-n-butylphthalate (DBP)	<0.00020	J	mg/L
		Fluoranthene	0.0039	J	mg/L
		Fluorene	0.012	J	mg/L
		Naphthalene	5.6	J	mg/L
		Nitrobenzene	<0.00024	J	mg/L
		N-Nitrosodiphenylamine	<0.00025	J	mg/L
		Pentachlorophenol	0.0029	J	mg/L
		Phenanthrene	0.022	J	mg/L
		Phenol	0.0024	J	mg/L
		Pyrene	0.0035	J	mg/L
SVOCs	WG-1620-MW-20A-20260121	1,2-Diphenylhydrazine	<0.000021	J	mg/L
		2,4-Dimethylphenol	0.0033	J	mg/L
		2,4-Dinitrotoluene	<0.000058	J	mg/L
		2,6-Dinitrotoluene	<0.000042	J	mg/L
		2-Chloronaphthalene	<0.000021	J	mg/L
		2-Methylnaphthalene	0.14	J	mg/L
		4,6-Dinitro-2-methylphenol	<0.000020	J	mg/L
		4-Nitrophenol	<0.000047	J	mg/L
		Acenaphthene	0.10	J	mg/L
		Acenaphthylene	0.00085	J	mg/L
		Anthracene	0.0034	J	mg/L
		Benzo(a)anthracene	<0.000033	J	mg/L
		Benzo(a)pyrene	<0.000020	J	mg/L
		bis(2-Chloroethoxy)methane	<0.000030	J	mg/L
		bis(2-Ethylhexyl)phthalate (DEHP)	0.000099	J	mg/L

Table 5

Qualified Sample Results Due to Low Internal Standard (IS) Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Analytes	Qualified Results	Units
SVOCs	WG-1620-MW-20A-20260121	Chrysene	<0.000021 J	mg/L
		Dibenzofuran	0.060 J	mg/L
		Di-n-butylphthalate (DBP)	<0.000020 J	mg/L
		Fluoranthene	0.00060 J	mg/L
		Fluorene	0.049 J	mg/L
		Naphthalene	0.66 J	mg/L
		Nitrobenzene	<0.000024 J	mg/L
		N-Nitrosodiphenylamine	<0.000025 J	mg/L
		Pentachlorophenol	<0.00015 J	mg/L
		Phenanthrene	0.027 J	mg/L
		Phenol	0.000071 J	mg/L
		Pyrene	0.00051 J	mg/L
SVOCs	WG-1620-MW-25C-20260204	1,2-Diphenylhydrazine	<0.000021 J	mg/L
		2,4-Dimethylphenol	0.0049 J	mg/L
		2,4-Dinitrotoluene	<0.000058 J	mg/L
		2,6-Dinitrotoluene	<0.000042 J	mg/L
		2-Chloronaphthalene	<0.000021 J	mg/L
		2-Methylnaphthalene	0.18 J	mg/L
		4,6-Dinitro-2-methylphenol	<0.000020 J	mg/L
		4-Nitrophenol	<0.000047 J	mg/L
		Acenaphthene	0.058 J	mg/L
		Acenaphthylene	0.00037 J	mg/L
		Anthracene	0.0025 J	mg/L
		Benzo(a)anthracene	0.000078 J	mg/L
		Benzo(a)pyrene	<0.000020 J	mg/L
		bis(2-Chloroethoxy)methane	<0.000030 J	mg/L
		bis(2-Ethylhexyl)phthalate (DEHP)	<0.000037 J	mg/L
		Chrysene	0.000059 J	mg/L
		Dibenzofuran	0.049 J	mg/L
		Di-n-butylphthalate (DBP)	<0.000020 J	mg/L
		Fluoranthene	0.0018 J	mg/L
		Fluorene	0.024 J	mg/L

Table 5

Qualified Sample Results Due to Low Internal Standard (IS) Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Analytes	Qualified Results	Units
SVOCs	WG-1620-MW-25C-20260204	Naphthalene	1.2 J	mg/L
		Nitrobenzene	<0.000024 J	mg/L
		N-Nitrosodiphenylamine	<0.000025 J	mg/L
		Pentachlorophenol	<0.00015 J	mg/L
		Phenanthrene	0.028 J	mg/L
		Phenol	0.0014 J	mg/L
		Pyrene	0.00095 J	mg/L
SVOCs	WG-1620-MW-42B-20260121	1,2-Diphenylhydrazine	<0.000021 J	mg/L
		2,4-Dimethylphenol	<0.000040 J	mg/L
		2,4-Dinitrotoluene	<0.000058 J	mg/L
		2,6-Dinitrotoluene	<0.000042 J	mg/L
		2-Chloronaphthalene	<0.000021 J	mg/L
		2-Methylnaphthalene	<0.000019 J	mg/L
		4,6-Dinitro-2-methylphenol	<0.000020 J	mg/L
		4-Nitrophenol	<0.000047 J	mg/L
		Acenaphthene	0.00019 J	mg/L
		Acenaphthylene	<0.000015 J	mg/L
		Anthracene	<0.000014 J	mg/L
		Benzo(a)anthracene	<0.000033 J	mg/L
		Benzo(a)pyrene	<0.000020 J	mg/L
		bis(2-Chloroethoxy)methane	<0.000030 J	mg/L
		bis(2-Ethylhexyl)phthalate (DEHP)	0.000057 J	mg/L
		Chrysene	<0.000021 J	mg/L
		Dibenzofuran	<0.000020 J	mg/L
		Di-n-butylphthalate (DBP)	<0.000020 J	mg/L
		Fluoranthene	0.000064 J	mg/L
		Fluorene	<0.000030 J	mg/L
		Naphthalene	0.000079 J	mg/L
		Nitrobenzene	<0.000024 J	mg/L
		N-Nitrosodiphenylamine	<0.000025 J	mg/L
		Pentachlorophenol	<0.00015 J	mg/L
		Phenanthrene	0.000060 J	mg/L

Table 5

Qualified Sample Results Due to Low Internal Standard (IS) Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Analytes	Qualified Results	Units
SVOCs	WG-1620-MW-42B-20260121	Phenol	<0.000035 J	mg/L
		Pyrene	0.000097 J	mg/L
SVOCs	WG-1620-MW-57A-20260120	1,2-Diphenylhydrazine	<0.000021 J	mg/L
		2,4-Dimethylphenol	0.00072 J	mg/L
		2,4-Dinitrotoluene	<0.000058 J	mg/L
		2,6-Dinitrotoluene	<0.000042 J	mg/L
		2-Chloronaphthalene	<0.000021 J	mg/L
		2-Methylnaphthalene	0.0017 J	mg/L
		4,6-Dinitro-2-methylphenol	<0.000020 J	mg/L
		4-Nitrophenol	<0.000047 J	mg/L
		Acenaphthene	0.035 J	mg/L
		Acenaphthylene	0.00093 J	mg/L
		Anthracene	0.0047 J	mg/L
		Benzo(a)anthracene	0.00035 J	mg/L
		Benzo(a)pyrene	0.00016 J	mg/L
		bis(2-Chloroethoxy)methane	<0.000030 J	mg/L
		bis(2-Ethylhexyl)phthalate (DEHP)	0.000072 J	mg/L
		Chrysene	0.00034 J	mg/L
		Dibenzofuran	0.014 J	mg/L
		Di-n-butylphthalate (DBP)	<0.000020 J	mg/L
		Fluoranthene	0.0041 J	mg/L
		Fluorene	0.017 J	mg/L
		Naphthalene	0.0053 J	mg/L
		Nitrobenzene	<0.000024 J	mg/L
		N-Nitrosodiphenylamine	<0.000025 J	mg/L
		Pentachlorophenol	0.00022 J	mg/L
		Phenanthrene	0.0082 J	mg/L
		Phenol	0.000058 J	mg/L
		Pyrene	0.0036 J	mg/L

Table 5

Qualified Sample Results Due to Low Internal Standard (IS) Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Analytes	Qualified Results	Units
SVOCs	WG-1620-MW-57B-20260120	1,2-Diphenylhydrazine	<0.021 J	mg/L
		2,4-Dimethylphenol	2.6 J	mg/L
		2,4-Dinitrotoluene	<0.058 J	mg/L
		2,6-Dinitrotoluene	<0.042 J	mg/L
		2-Chloronaphthalene	<0.021 J	mg/L
		2-Methylnaphthalene	34 J	mg/L
		4,6-Dinitro-2-methylphenol	<0.020 J	mg/L
		4-Nitrophenol	<0.047 J	mg/L
		Acenaphthene	21 J	mg/L
		Acenaphthylene	0.29 J	mg/L
		Anthracene	8.9 J	mg/L
		Benzo(a)anthracene	2.0 J	mg/L
		Benzo(a)pyrene	0.59 J	mg/L
		bis(2-Chloroethoxy)methane	<0.030 J	mg/L
		bis(2-Ethylhexyl)phthalate (DEHP)	<0.037 J	mg/L
		Chrysene	1.7 J	mg/L
		Dibenzofuran	18 J	mg/L
		Di-n-butylphthalate (DBP)	<0.020 J	mg/L
		Fluoranthene	15 J	mg/L
		Fluorene	17 J	mg/L
		Naphthalene	160 J	mg/L
		Nitrobenzene	<0.024 J	mg/L
		N-Nitrosodiphenylamine	<0.025 J	mg/L
		Pentachlorophenol	<0.15 J	mg/L
		Phenanthrene	57 J	mg/L
		Phenol	0.085 J	mg/L
		Pyrene	12 J	mg/L
SVOCs	WG-1620-MW-58A-20260120	1,2-Diphenylhydrazine	<0.000021 J	mg/L
		2,4-Dimethylphenol	0.065 J	mg/L
		2,4-Dinitrotoluene	<0.000058 J	mg/L
		2,6-Dinitrotoluene	<0.000042 J	mg/L
		2-Chloronaphthalene	<0.000021 J	mg/L

Table 5

Qualified Sample Results Due to Low Internal Standard (IS) Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Analytes	Qualified Results	Units
SVOCs	WG-1620-MW-58A-20260120	2-Methylnaphthalene	0.00017 J	mg/L
		4,6-Dinitro-2-methylphenol	<0.000020 J	mg/L
		4-Nitrophenol	<0.000047 J	mg/L
		Acenaphthene	0.024 J	mg/L
		Acenaphthylene	0.00034 J	mg/L
		Anthracene	0.00091 J	mg/L
		Benzo(a)anthracene	<0.000033 J	mg/L
		Benzo(a)pyrene	<0.000020 J	mg/L
		bis(2-Chloroethoxy)methane	<0.000030 J	mg/L
		bis(2-Ethylhexyl)phthalate (DEHP)	<0.000037 J	mg/L
		Chrysene	<0.000021 J	mg/L
		Dibenzofuran	0.0021 J	mg/L
		Di-n-butylphthalate (DBP)	<0.000020 J	mg/L
		Fluoranthene	0.0015 J	mg/L
		Fluorene	0.010 J	mg/L
		Naphthalene	0.00081 J	mg/L
		Nitrobenzene	<0.000024 J	mg/L
		N-Nitrosodiphenylamine	<0.000025 J	mg/L
		Pentachlorophenol	0.00018 J	mg/L
		Phenanthrene	0.00026 J	mg/L
		Phenol	0.00017 J	mg/L
		Pyrene	0.0012 J	mg/L
SVOCs	WG-1620-MW-72B-20260121	1,2-Diphenylhydrazine	<0.0021 J	mg/L
		2,4-Dimethylphenol	5.3 J	mg/L
		2,4-Dinitrotoluene	<0.0058 J	mg/L
		2,6-Dinitrotoluene	<0.0042 J	mg/L
		2-Chloronaphthalene	<0.0021 J	mg/L
		2-Methylnaphthalene	0.19 J	mg/L
		4,6-Dinitro-2-methylphenol	<0.0020 J	mg/L
		4-Nitrophenol	<0.0047 J	mg/L
		Acenaphthene	0.078 J	mg/L
		Acenaphthylene	<0.0015 J	mg/L

Table 5

Qualified Sample Results Due to Low Internal Standard (IS) Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Analytes	Qualified Results	Units
SVOCs	WG-1620-MW-72B-20260121	Anthracene	0.0083 J	mg/L
		Benzo(a)anthracene	<0.0033 J	mg/L
		Benzo(a)pyrene	<0.0020 J	mg/L
		bis(2-Chloroethoxy)methane	<0.0030 J	mg/L
		bis(2-Ethylhexyl)phthalate (DEHP)	<0.0037 J	mg/L
		Chrysene	<0.0021 J	mg/L
		Dibenzofuran	0.055 J	mg/L
		Di-n-butylphthalate (DBP)	<0.0020 J	mg/L
		Fluoranthene	0.0059 J	mg/L
		Fluorene	0.038 J	mg/L
		Naphthalene	5.2 J	mg/L
		Nitrobenzene	<0.0024 J	mg/L
		N-Nitrosodiphenylamine	<0.0025 J	mg/L
		Pentachlorophenol	<0.015 J	mg/L
		Phenanthrene	0.040 J	mg/L
		Phenol	0.57 J	mg/L
		Pyrene	0.0055 J	mg/L

Notes:

SVOCs - Semi-volatile Organic Compounds
< - Not detected at the associated reporting limit
J - Estimated concentration

Table 6

Qualified Sample Data Due to Outlying of Surrogate Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Surrogate	Surrogate % Recovery	Control Limits % Recovery	Analyte	Qualified Result		Units
SVOCs	WG-1620-MW-33BR-20260130	2-Fluorophenol	13.3	20-120	1,2-Diphenylhydrazine	<0.000021	JL	mg/L
		Phenol-d6	11.8	20-120	2,4-Dimethylphenol	0.0017	JL	mg/L
					2,4-Dinitrotoluene	<0.000058	JL	mg/L
					2,6-Dinitrotoluene	<0.000042	JL	mg/L
					2-Chloronaphthalene	<0.000021	JL	mg/L
					2-Methylnaphthalene	0.000087	JL	mg/L
					4,6-Dinitro-2-methylphenol	<0.000020	JL	mg/L
					4-Nitrophenol	<0.000047	JL	mg/L
					Acenaphthene	0.0062	JL	mg/L
					Acenaphthylene	0.000088	JL	mg/L
					Anthracene	0.00094	JL	mg/L
					Benzo(a)anthracene	0.00015	JL	mg/L
					Benzo(a)pyrene	0.000077	JL	mg/L
					bis(2-Chloroethoxy)methane	<0.000030	JL	mg/L
					bis(2-Ethylhexyl)phthalate (DEHP)	<0.000037	JL	mg/L
					Chrysene	0.00012	JL	mg/L
					Dibenzofuran	0.0046	JL	mg/L
					Di-n-butylphthalate (DBP)	<0.000020	JL	mg/L
					Fluoranthene	0.0013	JL	mg/L
					Fluorene	0.0038	JL	mg/L
					Naphthalene	0.00035	JL	mg/L

Table 6

Qualified Sample Data Due to Outlying of Surrogate Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Surrogate	Surrogate % Recovery	Control Limits % Recovery	Analyte	Qualified Result		Units
SVOCs	WG-1620-MW-33BR-20260130	2-Fluorophenol	13.3	20-120	Nitrobenzene	<0.000024	JL	mg/L
		Phenol-d6	11.8	20-120	N-Nitrosodiphenylamine	<0.000025	JL	mg/L
					Pentachlorophenol	<0.00015	JL	mg/L
					Phenanthrene	0.0033	JL	mg/L
					Phenol	<0.000035	JL	mg/L
					Pyrene	0.00070	JL	mg/L
SVOCs	WG-1620-MW-82B-20260129	2-Fluorophenol	8.88	20-120	1,2-Diphenylhydrazine		R	
					2,4-Dimethylphenol		R	
					2,4-Dinitrotoluene		R	
					2,6-Dinitrotoluene		R	
					2-Chloronaphthalene		R	
					2-Methylnaphthalene		R	
					4,6-Dinitro-2-methylphenol		R	
					4-Nitrophenol		R	
					Acenaphthene		R	
					Acenaphthylene		R	
					Anthracene		R	
					Benzo(a)anthracene		R	
					Benzo(a)pyrene		R	
					bis(2-Chloroethoxy)methane		R	

Table 6

Qualified Sample Data Due to Outlying of Surrogate Recoveries
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Surrogate	Surrogate % Recovery	Control Limits % Recovery	Analyte	Qualified Result	Units
SVOCs	WG-1620-MW-82B-20260129	2-Fluorophenol	8.88	20-120	bis(2-Ethylhexyl)phthalate (DEHP)	R	
					Chrysene	R	
					Dibenzofuran	R	
					Di-n-butylphthalate (DBP)	R	
					Fluoranthene	R	
					Fluorene	R	
					Naphthalene	R	
					Nitrobenzene	R	
					N-Nitrosodiphenylamine	R	
					Pentachlorophenol	R	
					Phenanthrene	R	
					Phenol	R	
					Pyrene	R	

Notes:

SVOCs - Semi-volatile Organic Compounds
< - Not detected at the associated reporting limit
JL - Estimated concentration; biased low
R - Rejected

Table 7

Qualified Sample Results Due to Outlying LCS/LCSD Results
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Analyte	LCS Date (mm/dd/yyyy)	LCS % Recovery	LCSD % Recovery	RPD (percent)	Control Limits % Recovery	Control Limits RPD	Associated Sample ID	Qualified Result		Units
VOCs	Ethylbenzene	01/27/2026	117	96.9	18.9	77-177	20	WG-1620-MW-40B-20260122	0.090	JH	mg/L
SVOCs	Chrysene	01/27/2026	86.5	70.5	20.3	43-120	20	WG-1620-MW-18C-20260120	0.00056	J	mg/L
								WG-1620-MW-57A-20260120	0.00034	J	mg/L
								WG-1620-MW-57B-20260120	1.7	J	mg/L
	Fluoranthene		87.9	71.7	20.2	45-125	20	WG-1620-MW-17-20260120	0.0029	J	mg/L
								WG-1620-MW-18A-20260120	0.0018	J	mg/L
								WG-1620-MW-18C-20260120	0.0039	J	mg/L
								WG-1620-MW-20A-20260121	0.00060	J	mg/L
								WG-1620-MW-42B-20260121	0.000064	J	mg/L
								WG-1620-MW-57A-20260120	0.0041	J	mg/L
								WG-1620-MW-57B-20260120	15	J	mg/L
								WG-1620-MW-58A-20260120	0.0015	J	mg/L
								WG-1620-MW-72B-20260121	0.0059	J	mg/L
	Pentachlorophenol		72.5	57.2	23.5	19-121	20	WG-1620-MW-18C-20260120	0.0029	J	mg/L
								WG-1620-MW-57A-20260120	0.00022	J	mg/L
								WG-1620-MW-58A-20260120	0.00018	J	mg/L
	Phenol		87.9	71.7	20.3	20-124	20	WG-1620-MW-17-20260120	0.38	J	mg/L
								WG-1620-MW-18A-20260120	0.0088	J	mg/L
								WG-1620-MW-18C-20260120	0.0024	J	mg/L
								WG-1620-MW-20A-20260121	0.000071	J	mg/L
								WG-1620-MW-57A-20260120	0.000058	J	mg/L
								WG-1620-MW-57B-20260120	0.085	J	mg/L

Table 7

Qualified Sample Results Due to Outlying LCS/LCSD Results
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Analyte	LCS Date (mm/dd/yyyy)	LCS % Recovery	LCSD % Recovery	RPD (percent)	Control Limits % Recovery	Control Limits RPD	Associated Sample ID	Qualified Result	Units
SVOCs	Phenol		87.9	71.7	20.3	20-124	20	WG-1620-MW-58A-20260120	0.00017 J	mg/L
								WG-1620-MW-72B-20260121	0.57 J	mg/L

Notes:

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
RPD - Relative Percent Difference
VOCs - Volatile Organic Compounds
SVOCs - Semi-volatile Organic Compounds
< - Not detected at the associated reporting limit
J - Estimated concentration
JH - Estimated concentration; biased high

Table 8

Qualified Sample Results Due to Outlying MS/MSD Results
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Sample ID	Analyte	MS % Recovery	MSD % Recovery	RPD (percent)	Control Limits % Recovery	Control Limits RPD	Qualified Result	Units
SVOCs	WG-1620-MW-50A-20260114	2-Chloronaphthalene	47.4	48.5	2.25	50-120	20	<0.000021 JL	mg/L
		2-Methylnaphthalene	47.1	47.9	1.68	50-120	20	<0.000019 JL	mg/L
SVOCs	WG-1620-MW-61A-20260220	2-Chloronaphthalene	49.4	66.7	29.8	50-120	20	<0.000021 JL	mg/L
		2-Methylnaphthalene	48.8	62.5	24.6	50-120	20	<0.000019 JL	mg/L
		Phenol	43.6	55.8	21.5	20-124	20	0.00035 J	mg/L

Notes:

MS - Matrix Spike
MSD - Matrix Spike Duplicate
RPD - Relative Percent Difference
SVOCs - Semi-volatile Organic Compounds
< - Not detected at the associated reporting limit
J - Estimated concentration
JL - Estimated concentration; biased low

Table 9

Qualified Sample Data Due to Analyte Concentrations in the Field Blanks
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Field Blank ID	Blank Date (mm/dd/yyyy)	Analyte	Blank Result	Associated Sample ID	Original Result	Qualified Result	Units
Metals	WG-1620-FB01-20260203	02/03/2026	Arsenic	0.000689 J	WG-1620-MW-48C-20260203	0.00142 J	<0.00142	mg/L
					WG-1620-MW-60AR-20260203	0.00112 J	<0.00112	mg/L
					WG-1620-MW-60B-20260203	0.00200	<0.00200	mg/L
					WG-1620-MW-74B-20260203	0.00143 J	<0.00143	mg/L
Metals	WG-1620-FB01-20260205	02/05/2026	Arsenic	0.000613 J	WG-1620-MW-28C-20260205	0.00167 J	<0.00167	mg/L
					WG-1620-MW-36A-20260205	0.000704 J	<0.000704	mg/L
					WG-1620-MW-36B-20260205	0.00127 J	<0.00127 J	mg/L
					WG-1620-MW-99C-20260205	0.000628 J	<0.000628	mg/L
Metals	WG-1620-FB01-20260212	02/12/2026	Arsenic	0.000629 J	WG-1620-MW-34CR-20260212	0.000514 J	<0.000514	mg/L
					WG-1620-MW-87C-20260212	0.00130 J	<0.00130	mg/L
					WG-1620-MW-98A-20260212	0.00234	<0.00234	mg/L
					WG-1620-MW-98B-20260212	0.00187 J	<0.00187	mg/L
Metals	WG-1620-FB01-20260220	02/20/2026	Arsenic	0.000644 J	WG-1620-MW-61B-20260220	0.00266	<0.00266	mg/L
					WG-1620-MW-61A-20260220	0.000994 J	<0.000994	mg/L
					WG-1620-MW-59A-20260220	0.00262	<0.00262	mg/L

Table 9

Qualified Sample Data Due to Analyte Concentrations in the Field Blanks
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Field Blank ID	Blank Date (mm/dd/yyyy)	Analyte	Blank Result	Associated Sample ID	Original Result	Qualified Result	Units
Metals	WG-1620-FB01-20260220	02/20/2026	Arsenic	0.000644 J	WG-1620-MW-54C-20260220	0.00160 J	<0.00160	mg/L
					WG-1620-MW-54B-20260220	0.00155 J	<0.00155	mg/L
Metals	WG-1620-FB01-20260225	02/25/2026	Arsenic	0.000632 J	WG-1620-MW-23C-20260225	0.00293	<0.00293	mg/L
					WG-1620-MW-32AR-20260225	0.00669	<0.00669	mg/L
					WG-1620-MW-32B-20260225	0.000867 J	<0.000867	mg/L
					WG-1620-MW-62B-20260225	0.0233	<0.0233	mg/L
					WG-1620-MW-75B-20260225	0.00253	<0.00253	mg/L
Metals	WG-1620-FB01-20260226	02/26/2026	Arsenic	0.000799 J	WG-1620-MW-59D-20260226	0.00197 J	<0.00197	mg/L

Notes:

< - Not detected at the associated reporting limit

J - Estimated concentration

Table 10

Qualified Sample Data Due to Variability in Field Duplicate Results
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Analyte	RPD	Difference	Sample ID	Qualified Result	Field Duplicate Sample ID	Qualified Result	Units
SVOCs	2-Methylnaphthalene	141	0.000091	WG-1620-MW-33A-20260130	0.00011 J	WG-1620-FD01-20260130	<0.000019 J	mg/L
	Acenaphthene	115	0.000073		0.0001 J		<0.000027 J	mg/L
	Fluorene	98.3	0.000058		0.000088 J		<0.000030 J	mg/L
	Phenanthrene	177	0.000329		0.00035 J		<0.000021 J	mg/L
	Pyrene	69.1	0.000077		0.000073 J		0.00015 J	mg/L
SVOCs	Fluoranthene	57.1	0.000008	WG-1620-MW-36B-20260205	<0.000010 J	WG-1620-FD01-20260205	0.000018 J	mg/L
Metals	Arsenic	49.5	0.000504		<0.00127 J		0.000766 J	mg/L
SVOCs	Anthracene	30.1	0.00011	WG-1620-MW-54C-20260220	0.00031 J	WG-1620-FD01-20260220	0.00042 J	mg/L
	Dibenzofuran	47.9	0.0058		0.0092 J		0.015 J	mg/L
	Phenanthrene	34.2	0.00038		0.00092 J		0.0013 J	mg/L
VOCs	Chlorobenzene	89.2	0.00058	WG-1620-MW-83B-20260129	0.00094 J	WG-1620-FD01-20260129	<0.00036 J	mg/L
SVOCs	2-Methylnaphthalene	173	0.0502		0.054 J		0.0038 J	mg/L
	Acenaphthene	152	0.0364		0.042 J		0.0056 J	mg/L
	Acenaphthylene	152	0.000145		0.00016 J		<0.000015 J	mg/L
	Anthracene	165	0.00101		0.0012 J		0.00019 J	mg/L
	Dibenzofuran	145	0.0128		0.014 J		0.0012 J	mg/L
	Fluoranthene	168	0.00084		0.001 J		0.00016 J	mg/L

Table 10

Qualified Sample Data Due to Variability in Field Duplicate Results
HWPW - Semiannual Site-Wide Monitoring
Union Pacific Railroad (UPRR)/Houston, TX-Wood Preserving Works
Houston, Texas
January-March 2026

Parameter	Analyte	RPD	Difference	Sample ID	Qualified Result	Field Duplicate Sample ID	Qualified Result	Units
SVOCs	Fluorene	144	0.0086	WG-1620-MW-83B-20260129	0.01 J	WG-1620-FD01-20260129	0.0014 J	mg/L
	Naphthalene	150	0.828		0.84 J		0.012 J	mg/L
	Phenanthrene	194	0.0061		0.0072 J		0.0011 J	mg/L
	Pyrene	147	0.00054		0.00067 J		0.00013 J	mg/L
SVOCs	bis(2-Ethylhexyl)phthalate (DEHP)	99.3	0.000073	WG-1620-MW-91A-20260205	0.00011 J	WG-1620-FD02-20260205	<0.000037 J	mg/L

Notes:

RPD - Relative Percent Difference
VOCs - Volatile Organic Compounds
SVOCs - Semi-volatile Organic Compounds
< - Not detected at the associated reporting limit
J - Estimated concentration

Attachment A

Laboratory NELAP Certificate

Texas Commission on Environmental Quality

Certificate of Accreditation

Accreditation is hereby granted to

ALS Laboratory Group, Environmental Services Division (Houston, Texas)

10450 Stancliff Road, Suite 210,
Houston, TX 77099-4338

State Lab ID: T104704231
Effective Date: 05/01/2025
Expiration Date: 04/30/2026
Certificate ID: TX-C25-00104

Conditions of Accreditation

This laboratory has been found to conform with TCEQ rules and applicable standards for laboratory accreditation. The scope of accreditation is limited to the Fields of Accreditation (FoA) specifically listed on the subsequent page(s) of this certificate. Accreditation is for all version of a method approved per 40 CFR 136, 40 CFR 141, and/ or 40 CFR 143. Continued accreditation requires ongoing compliance with all applicable standards and requirements.

Note: For the attached FoA table, matrices may include DW (drinking water), NPW (non-potable water), S (solid and chemical materials), A (air), and/ or BT (biological tissue).

Issued By: Kelly Keel, Executive Director Texas Commission on Environmental Quality
Date Issued: 05/01/2025

ATTACHMENT C

Mann-Kendall Trend Test Results

Table C-1
Mann-Kendall Analysis

Date Range		Location	Well	2-Methylnaphthalene	2,4-Dimethylphenol	Benzene	Dibenzofuran	Naphthalene	Comment
A-TZ Wells									
1/23/2018	2/10/2026	on-site	MW-03	NT	ND	ND	NT	NT	
1/23/2018	2/11/2026	on-site	MW-04	PD	ND	ND	S	PD	
7/12/2011	1/26/2026	on-site	MW-05	PD	NT	ND	PD	NT	
7/12/2011	2/10/2026	on-site	MW-09	NT	NT	ND	NT	NT	
1/22/2009	1/22/2026	on-site	MW-12A	D	PD	D	PD	D	
1/22/2009	1/22/2026	on-site	MW-13	D	NT	ND	D	NT	
1/22/2009	1/16/2026	on-site	MW-15A	NT	PD	D	D	NT	
1/22/2009	1/20/2026	on-site	MW-17	D	D	D	D	D	
1/22/2009	1/20/2026	on-site	MW-18A	D	D	S	D	D	
7/12/2011	1/21/2026	on-site	MW-20A	S	D	D	D	D	
1/22/2009	1/15/2026	on-site	MW-49A	PD	D	D	NT	D	
1/22/2009	1/14/2026	on-site	MW-50A	PD	NT	ND	D	D	
1/22/2009	1/14/2026	on-site	MW-51A	S	ND	ND	NT	NT	
1/22/2009	1/20/2026	on-site	MW-57A	D	D	D	D	D	DNAPL Recovery Well
1/22/2009	1/20/2026	on-site	MW-58A	D	NT	NT	D	D	
1/22/2009	2/10/2026	on-site	MW-64A	NT	ND	S	NT	NT	
7/2/2014	1/15/2026	on-site	MW-77A	PD	PD	S	D	D	
7/2/2014	1/15/2026	on-site	MW-78A	S	D	NT	S	S	DNAPL Recovery Well
8/28/2014	2/3/2026	on-site	MW-79A	D	D	PD	D	D	
1/7/2020	2/10/2026	on-site	MW-88A	NT	PD	ND	NT	NT	
1/7/2020	1/14/2026	on-site	MW-97A	NT	ND	ND	NT	NT	
1/7/2020	2/12/2026	on-site	MW-98A	ND	PD	S	S	PD	
1/23/2018	2/11/2026	off-site	MW-22AR	ND	ND	ND	NT	NT	
1/22/2009	2/4/2026	off-site	MW-25A	NT	ND	ND	D	NT	
1/22/2009	1/30/2026	off-site	MW-26A	D	NT	D	D	NT	
1/23/2018	1/27/2026	off-site	MW-27A	NT	NT	ND	NT	NT	
1/22/2009	1/30/2026	off-site	MW-28A	NT	NT	ND	NT	NT	
1/30/2012	2/25/2026	off-site	MW-32AR	PD	D	D	D	NT	
1/22/2009	1/30/2026	off-site	MW-33A	D	D	D	D	D	
1/22/2009	1/29/2026	off-site	MW-35A	NT	NT	S	D	NT	
1/22/2009	2/5/2026	off-site	MW-36A	NT	PI	ND	PI	NT	
1/22/2009	2/11/2026	off-site	MW-38A	NT	ND	ND	NT	NT	
1/22/2009	2/12/2026	off-site	MW-44A	D	NT	D	D	D	
1/7/2020	2/24/2026	off-site	MW-47A	NT	NT	ND	ND	NT	
1/22/2009	2/20/2026	off-site	MW-59A	NT	NT	ND	NT	NT	
1/22/2009	2/3/2026	off-site	MW-60A/MW-60AR	NT	NT	ND	NT	NT	
1/22/2009	2/20/2026	off-site	MW-61A	NT	PI	ND	PI	NT	
5/29/2019	2/24/2026	off-site	MW-68A	NT	NT	NT	NT	NT	
6/22/2010	2/3/2026	off-site	MW-69A	NT	NT	NT	NT	PI	
1/7/2020	1/29/2026	off-site	MW-84A	NT	ND	ND	NT	NT	
1/7/2020	2/5/2026	off-site	MW-91A	NT	NT	ND	NT	PD	
1/7/2020	2/6/2026	off-site	MW-94A	NT	ND	ND	NT	NT	
1/7/2020	2/6/2026	off-site	MW-95A	NT	NT	ND	NT	NT	

Table C-1
Mann-Kendall Analysis

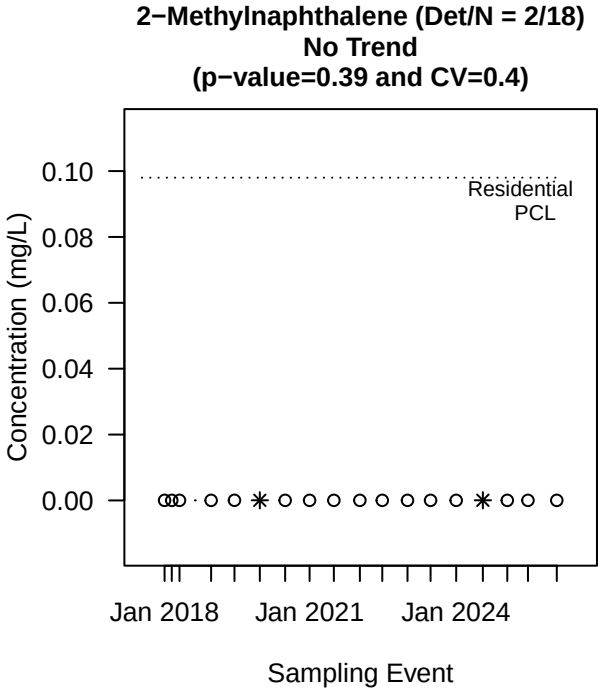
B-CZ/B-TZ Wells									
1/7/2020	2/25/2026	on-site	MW-12B	D	NT	PD	D	PD	DNAPL Recovery Well
1/22/2009	1/22/2026	on-site	MW-14	D	NT	ND	D	D	
1/30/2012	1/16/2026	on-site	MW-15B	PD	ND	D	D	D	
1/22/2009	1/22/2026	on-site	MW-39B	PI	ND	ND	NT	NT	
1/22/2009	1/22/2026	on-site	MW-40B	D	D	D	D	D	
1/7/2020	2/25/2026	on-site	MW-41B	NT	PD	S	NT	NT	DNAPL Recovery Well
1/13/2010	1/21/2026	on-site	MW-42B	NT	PD	ND	D	NT	
1/22/2009	7/24/2023	on-site	MW-49B/MW-49BR	I	I	I	I	I	DNAPL Recovery Well
1/7/2020	1/14/2026	on-site	MW-50B	PD	ND	NT	D	NT	
1/30/2012	1/20/2026	on-site	MW-57B	PD	D	S	PD	PD	DNAPL Recovery Well
1/22/2009	2/25/2026	on-site	MW-62B	NT	PI	NT	NT	NT	
1/30/2012	2/3/2026	on-site	MW-74B	NT	D	D	NT	D	DNAPL Recovery Well
1/30/2012	2/25/2026	on-site	MW-75B	NT	NT	S	NT	NT	DNAPL Recovery Well
1/7/2020	1/15/2026	on-site	MW-76B	PD	S	ND	D	D	
8/28/2014	1/14/2026	on-site	MW-80B	PD	NT	PD	NT	NT	
7/2/2014	2/24/2026	on-site	MW-81B	NT	NT	S	NT	NT	
1/7/2020	2/10/2026	on-site	MW-88B	NT	ND	ND	S	NT	
1/7/2020	2/12/2026	on-site	MW-98B	NT	NT	ND	S	NT	
1/22/2009	1/22/2026	on-site	P-11	PI	ND	S	NT	NT	
1/13/2010	1/22/2026	on-site	TW-41B	I	NT	I	I	PI	
1/23/2018	2/11/2026	off-site	MW-22BR	D	NT	ND	D	PD	
1/30/2012	2/25/2026	off-site	MW-32B	NT	NT	NT	NT	NT	DNAPL Recovery Well
1/9/2013	1/30/2026	off-site	MW-33BR	NT	I	NT	NT	NT	
1/22/2009	1/29/2026	off-site	MW-35B	D	NT	NT	D	D	
6/22/2010	2/5/2026	off-site	MW-36B	NT	NT	D	NT	NT	
1/22/2009	2/11/2026	off-site	MW-38B	PI	NT	I	I	NT	
1/7/2020	2/20/2026	off-site	MW-54B	PD	ND	PD	PD	NT	
6/22/2010	2/20/2026	off-site	MW-59B	ND	NT	S	ND	PD	
1/7/2020	2/3/2026	off-site	MW-60B	NT	ND	ND	NT	NT	
1/7/2020	2/20/2026	off-site	MW-61B	NT	ND	ND	NT	PI	
1/13/2010	3/6/2026	off-site	MW-63B	NT	NT	PI	NT	NT	
6/22/2010	1/27/2026	off-site	MW-67B	NT	NT	ND	NT	NT	
1/30/2012	2/24/2026	off-site	MW-68B	D	D	D	D	D	DNAPL Recovery Well
7/10/2012	2/24/2026	off-site	MW-70B	NT	NT	NT	NT	NT	DNAPL Recovery Well
1/30/2012	1/30/2026	off-site	MW-71B	D	NT	D	D	PD	
7/10/2012	1/21/2026	off-site	MW-72B	D	D	S	D	D	
1/23/2018	1/29/2026	off-site	MW-82B	NT	ND	ND	NT	NT	
1/23/2018	1/29/2026	off-site	MW-83B	D	NT	S	D	D	
1/23/2018	1/29/2026	off-site	MW-84B	D	D	D	D	D	
7/18/2018	1/27/2026	off-site	MW-89B	NT	ND	ND	NT	NT	
7/18/2018	1/27/2026	off-site	MW-90B	NT	NT	ND	NT	PD	
1/7/2020	1/27/2026	off-site	MW-92B	NT	ND	ND	NT	NT	
1/7/2020	1/29/2026	off-site	MW-93B	ND	ND	ND	PD	S	
1/7/2020	2/11/2026	off-site	MW-96B	NT	NT	ND	NT	NT	

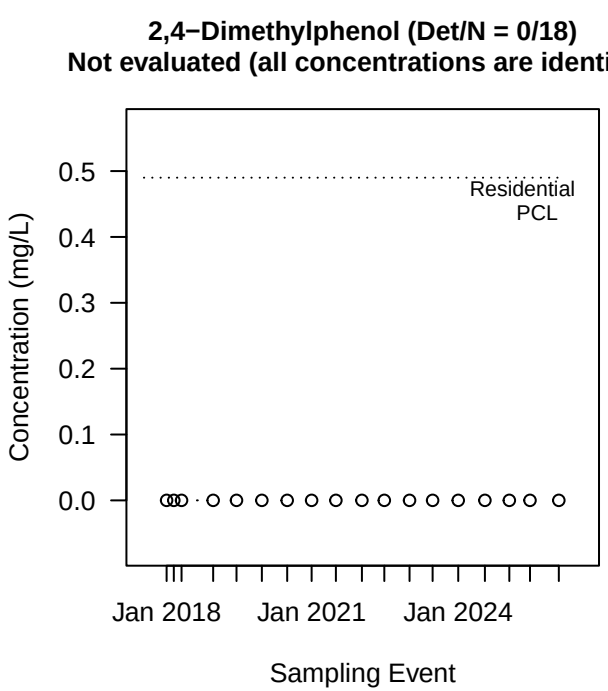
Table C-1
Mann-Kendall Analysis

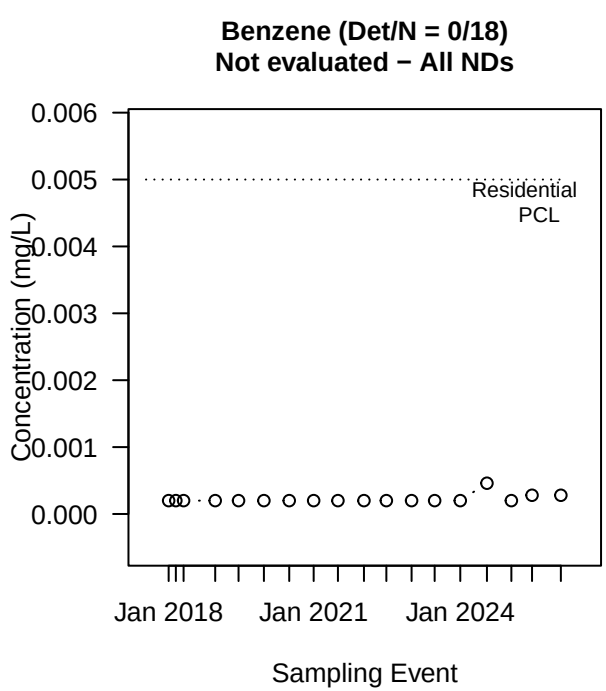
C-TZ Wells									
1/22/2009	1/22/2026	on-site	MW-12C	S	NT	ND	NT	S	
1/22/2009	1/16/2026	on-site	MW-15C	NT	NT	D	D	NT	
1/22/2009	1/16/2026	on-site	MW-17C	D	NT	D	D	PD	
1/22/2009	1/20/2026	on-site	MW-18C	D	NT	D	D	D	
1/22/2009	7/7/2025	on-site	MW-19C	NT	NT	NT	I	PD	
1/22/2009	1/26/2026	on-site	MW-21C	NT	NT	ND	NT	NT	
1/22/2009	2/25/2026	on-site	MW-23C	D	I	NT	D	D	DNAPL Recovery Well
1/22/2009	2/3/2026	on-site	MW-47C	NT	PD	ND	NT	NT	
7/2/2014	1/14/2026	on-site	MW-51C	NT	NT	PD	NT	PD	
7/2/2014	1/15/2026	on-site	MW-76C	D	PD	D	D	D	
1/23/2018	1/15/2026	on-site	MW-85C	NT	NT	D	NT	NT	
1/23/2018	2/10/2026	on-site	MW-88C	NT	ND	ND	PD	PD	
1/13/2010	2/4/2026	off-site	MW-25C	D	NT	D	D	D	
1/22/2009	1/27/2026	off-site	MW-27C	PI	PI	ND	NT	D	
1/22/2009	2/5/2026	off-site	MW-28C	D	PD	ND	S	NT	
7/2/2014	2/12/2026	off-site	MW-34CR	NT	I	NT	NT	NT	
7/12/2011	1/15/2026	off-site	MW-44C/MW-44CR	NT	NT	NT	NT	NT	DNAPL Recovery Well
1/7/2020	2/6/2026	off-site	MW-45C	PI	I	PI	I	NT	DNAPL Recovery Well
1/7/2020	2/4/2026	off-site	MW-46C	D	NT	PD	D	NT	DNAPL Recovery Well
1/22/2009	2/3/2026	off-site	MW-48C	NT	NT	ND	PD	NT	
1/22/2009	2/6/2026	off-site	MW-53C	NT	NT	PI	I	NT	
1/22/2009	2/20/2026	off-site	MW-54C	D	NT	ND	D	D	
6/22/2010	2/24/2026	off-site	MW-68C	PD	PD	D	NT	D	
1/7/2020	1/30/2026	off-site	MW-70C	NT	NT	NT	NT	NT	
1/23/2018	1/29/2026	off-site	MW-83C	NT	NT	ND	D	NT	
1/23/2018	1/14/2026	off-site	MW-86C	NT	S	ND	I	NT	
1/23/2018	2/12/2026	off-site	MW-87C	NT	PI	ND	PD	NT	
1/7/2020	2/5/2026	off-site	MW-99C	NT	NT	ND	NT	NT	
D-TZ Wells									
6/22/2010	2/27/2026	off-site	MW-36D	NT	ND	PD	NT	NT	
1/22/2009	2/26/2026	off-site	MW-59D	D	ND	S	D	NT	
1/22/2009	7/24/2025	off-site	MW-65D	S	PI	S	S	NT	
1/22/2009	2/27/2026	off-site	MW-66D	PD	ND	ND	NT	NT	

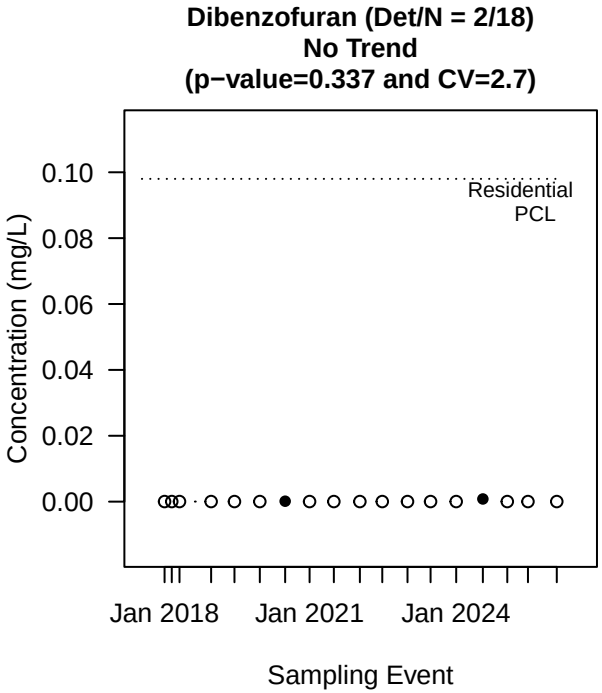
Notes:
Gray - concentrations in wells were below the Residential Assessment Level (RAL) for at least the last 4 years.
NT - No trend
ND - all Non-detects
D - Decreasing (green)
PD - Probably decreasing (yellow)
S - Stable (blue)
PI - Probably increasing (pink)
I - Increasing (red)

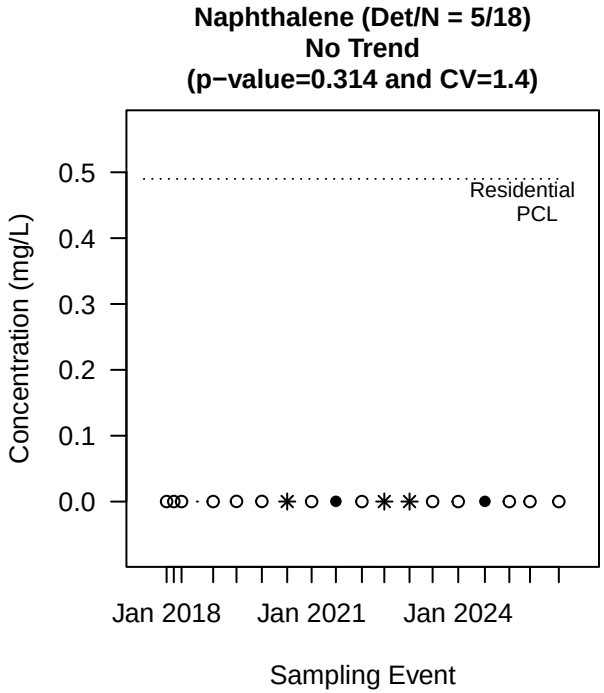
Mann−Kendall Trend Tests for MW−03

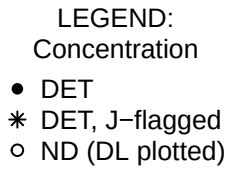






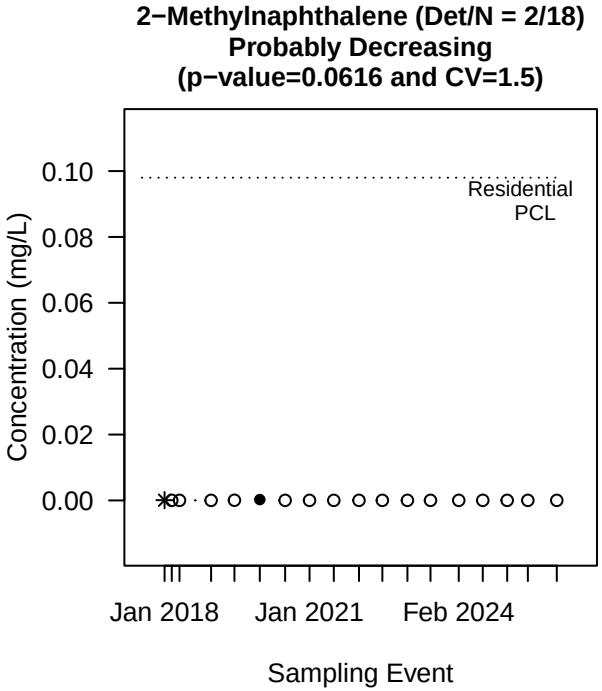


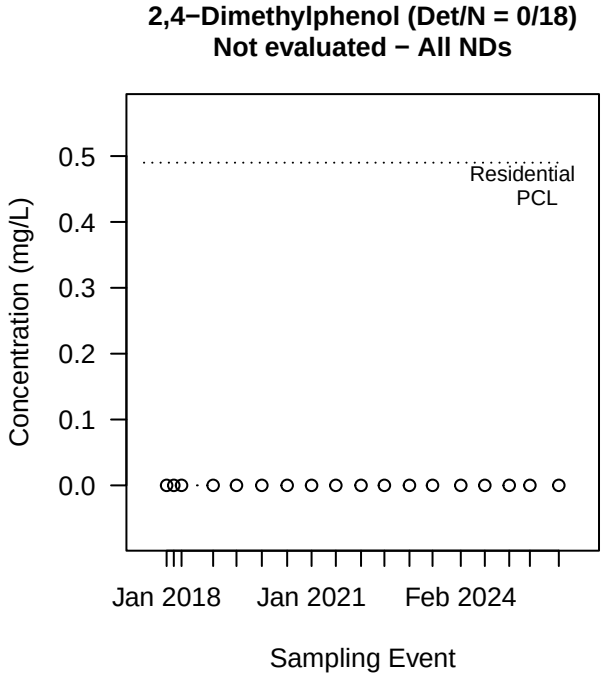


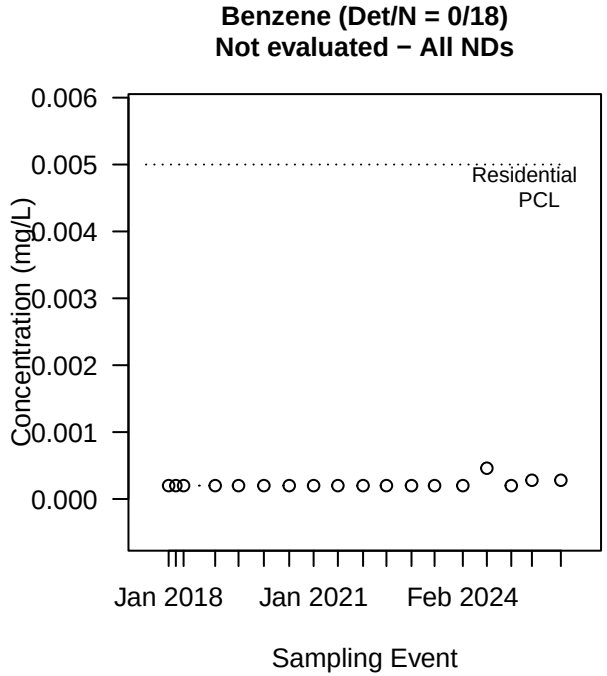


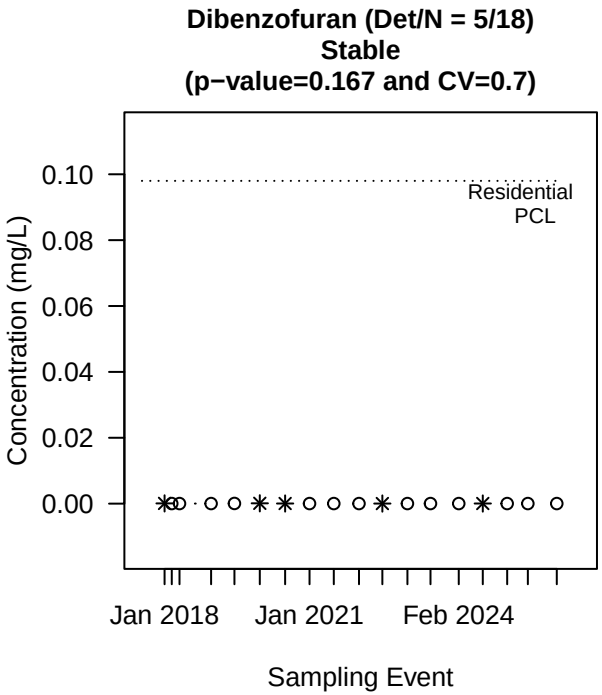
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

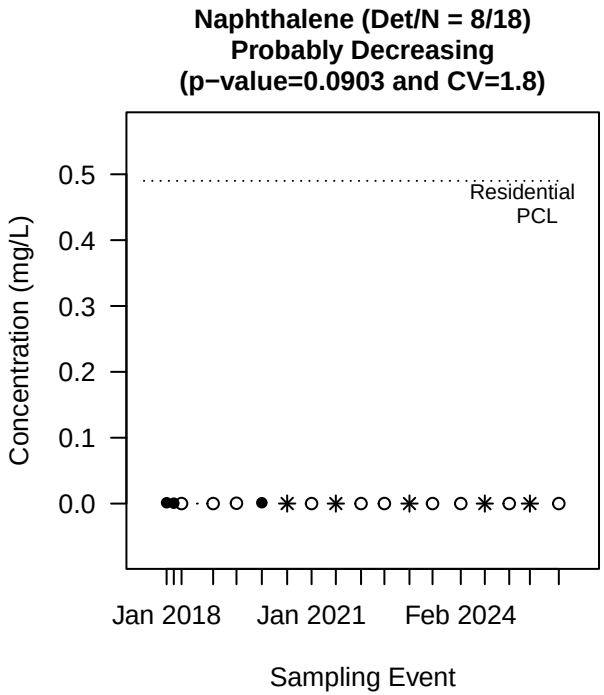
Mann−Kendall Trend Tests for MW−04







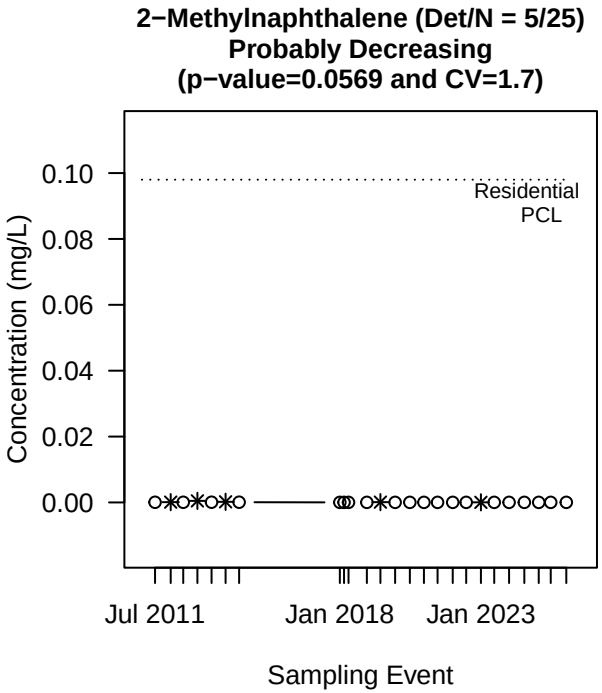


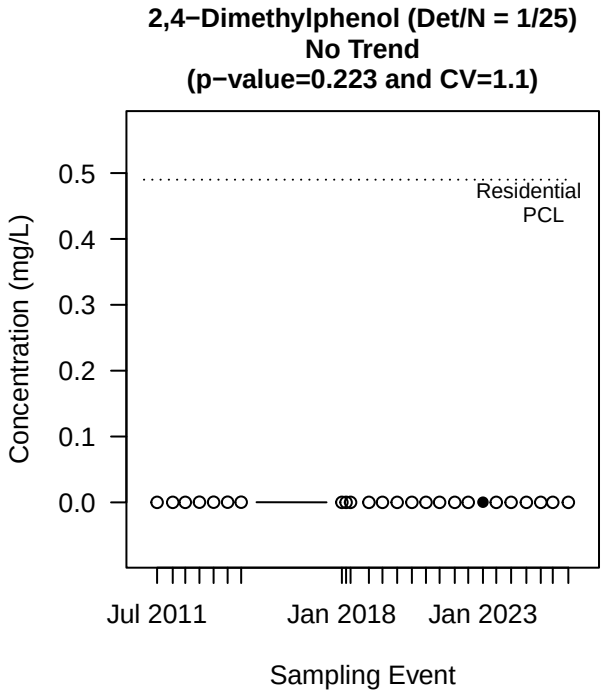


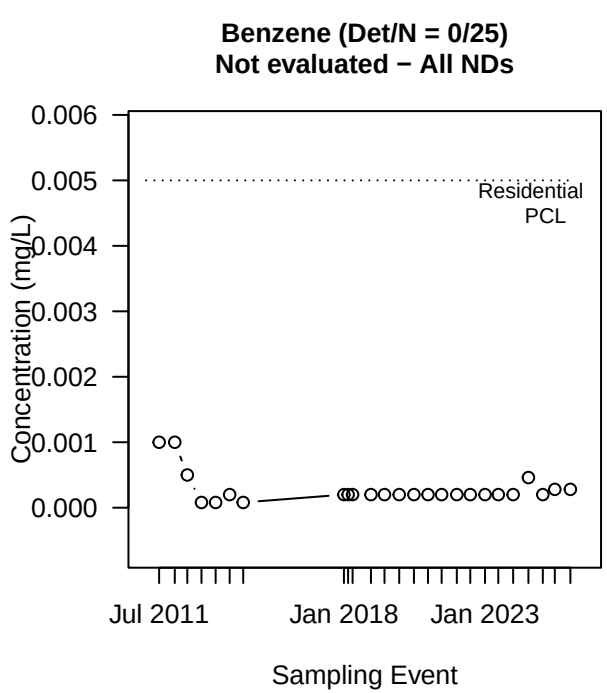
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

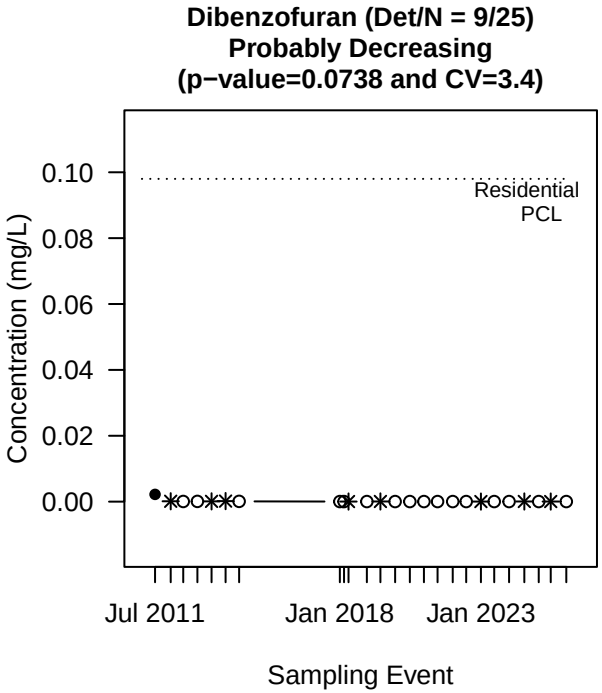
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

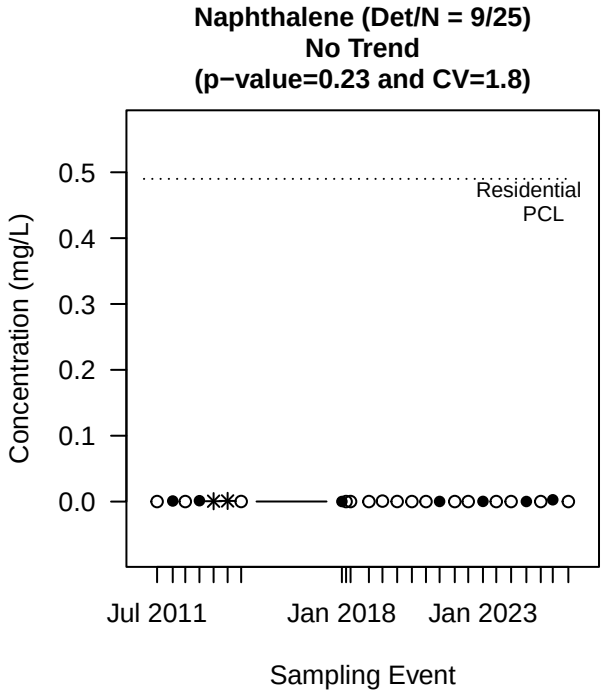
Mann−Kendall Trend Tests for MW−05

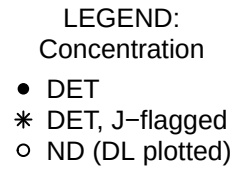






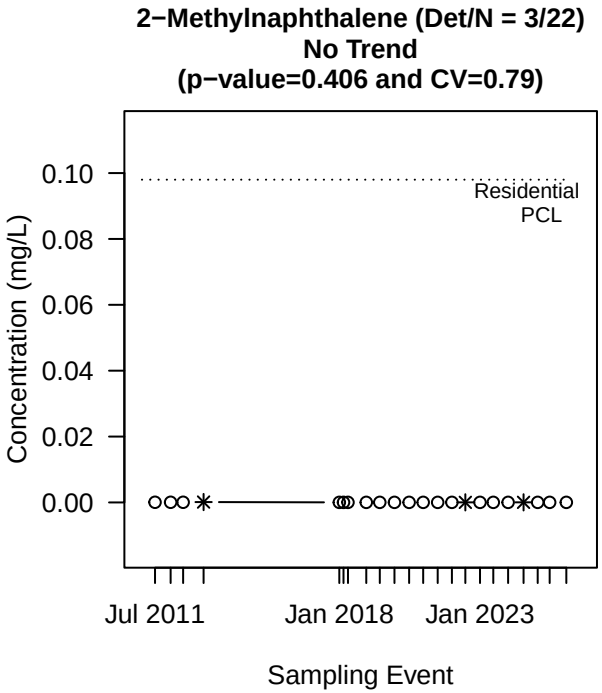


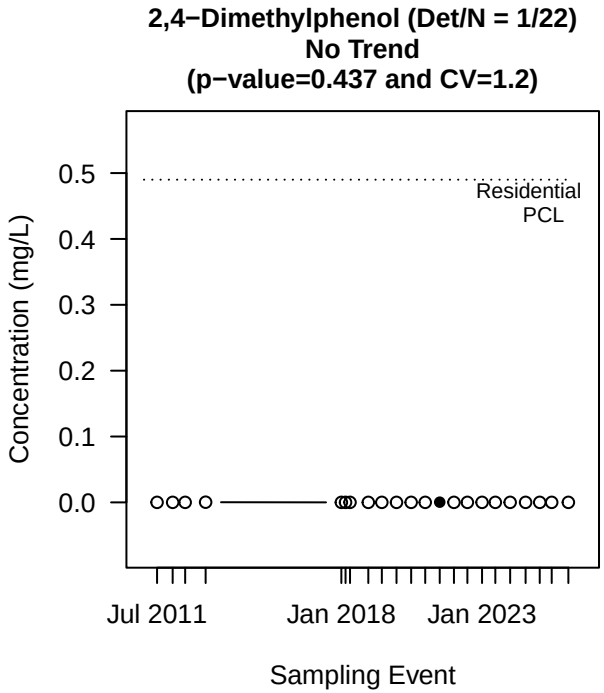


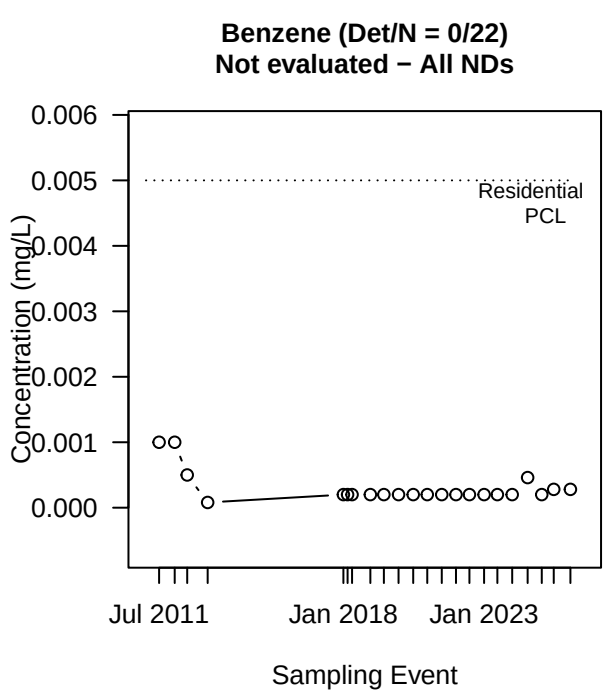


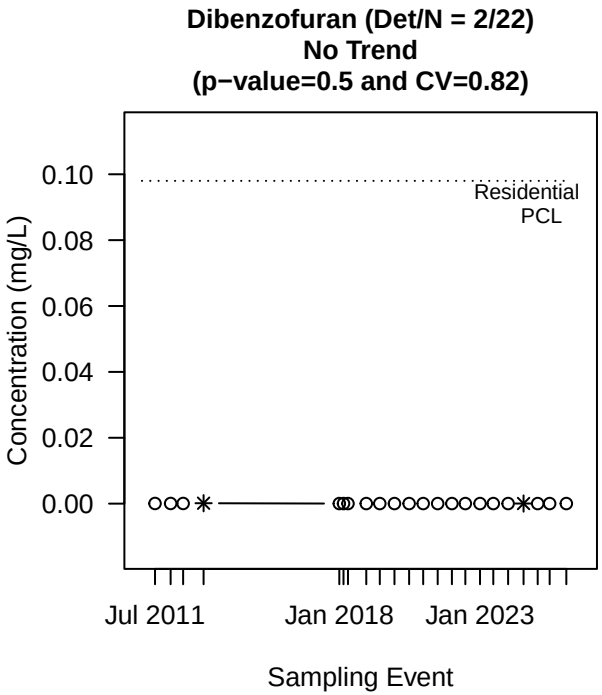
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

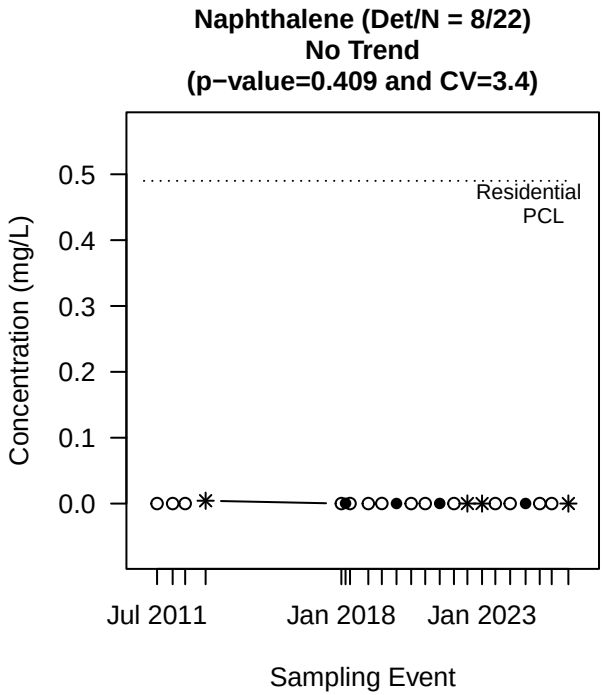
Mann−Kendall Trend Tests for MW−09

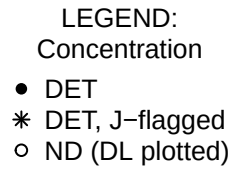






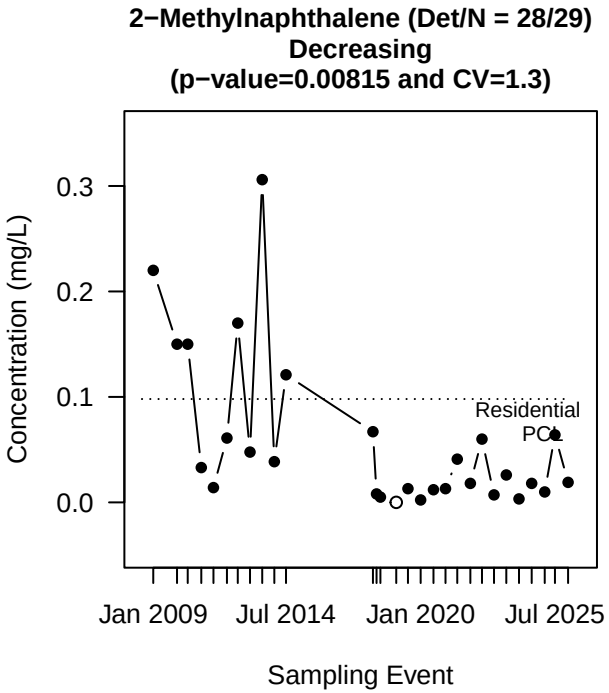


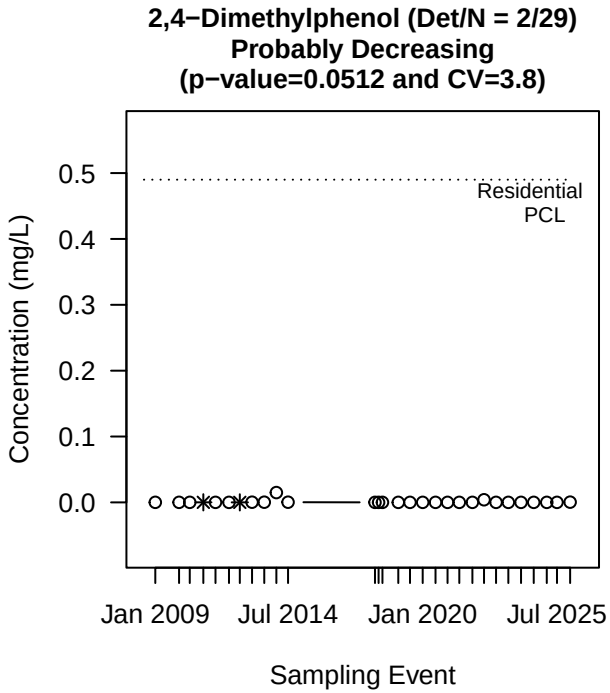


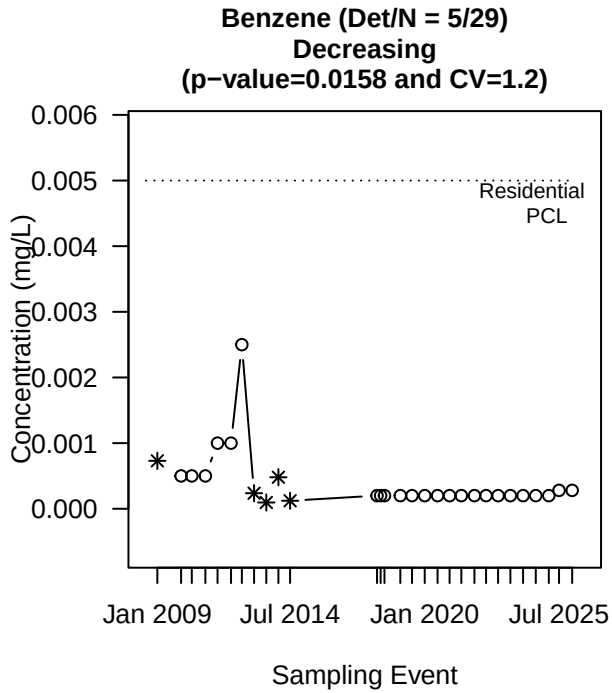


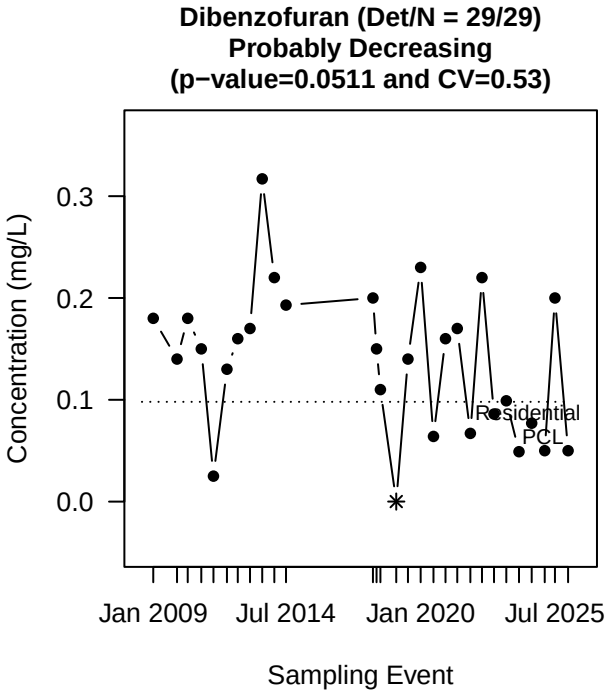
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

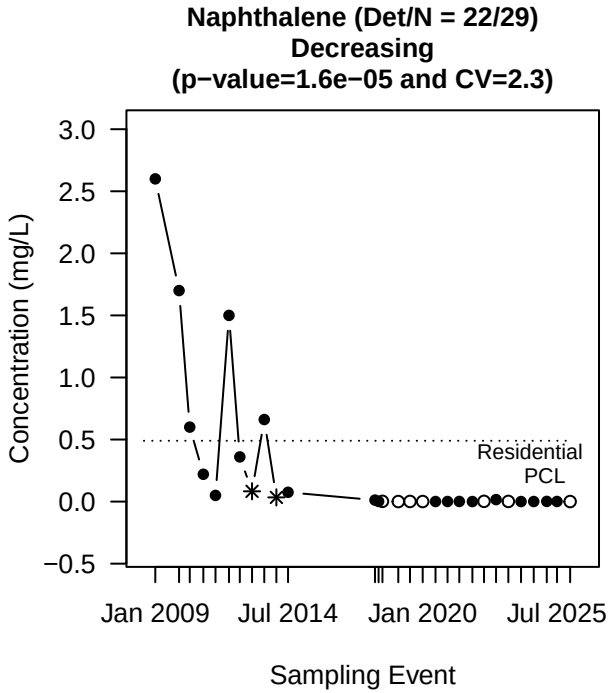
Mann−Kendall Trend Tests for MW−12A

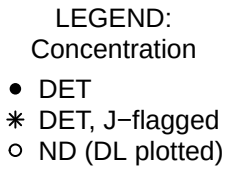






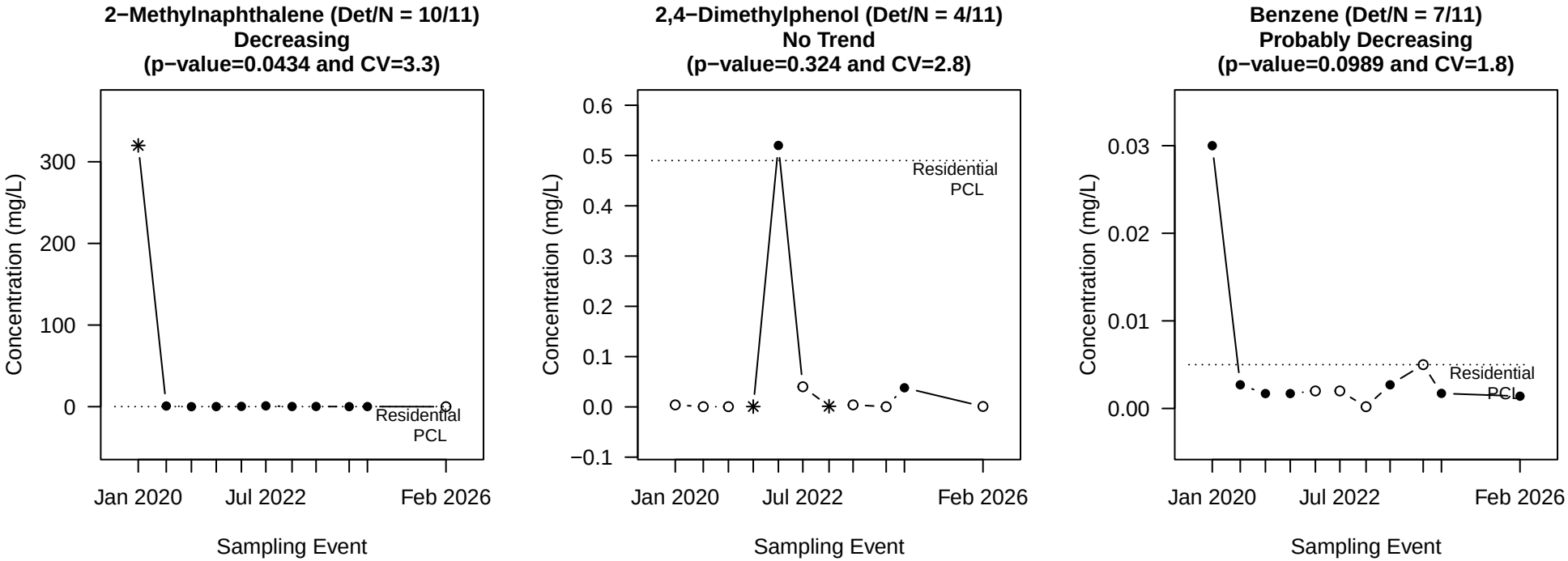


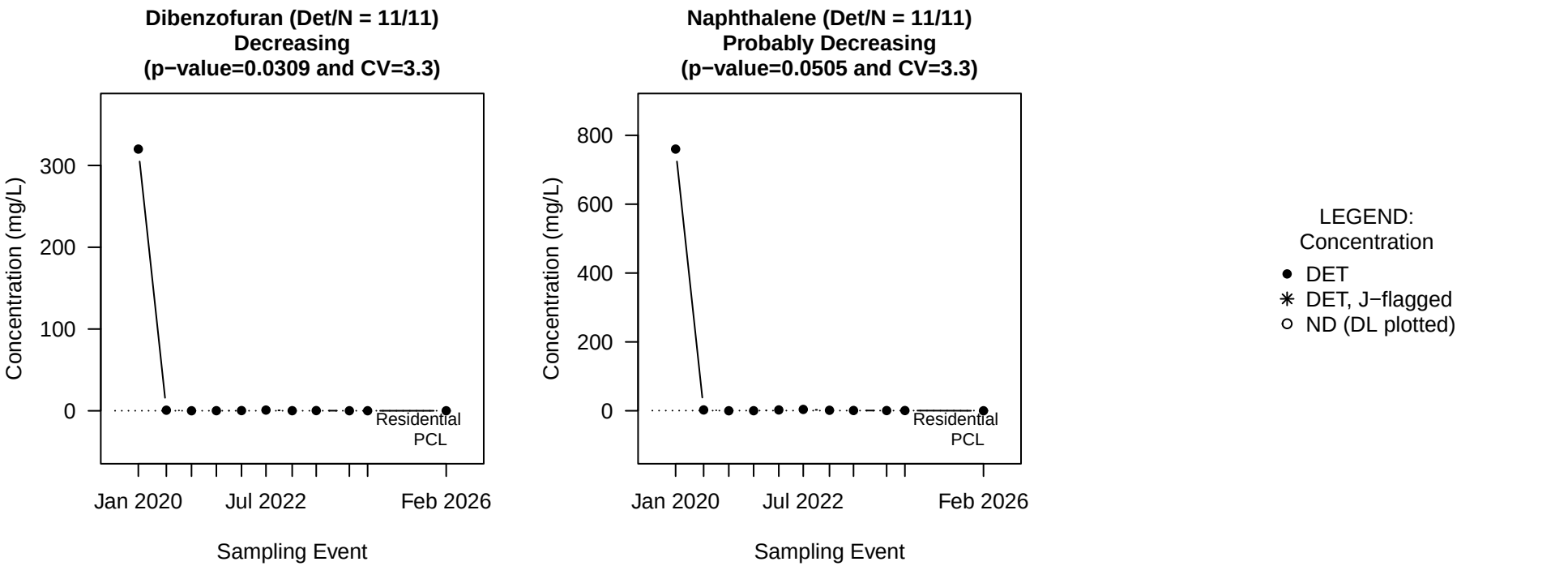




NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−12B



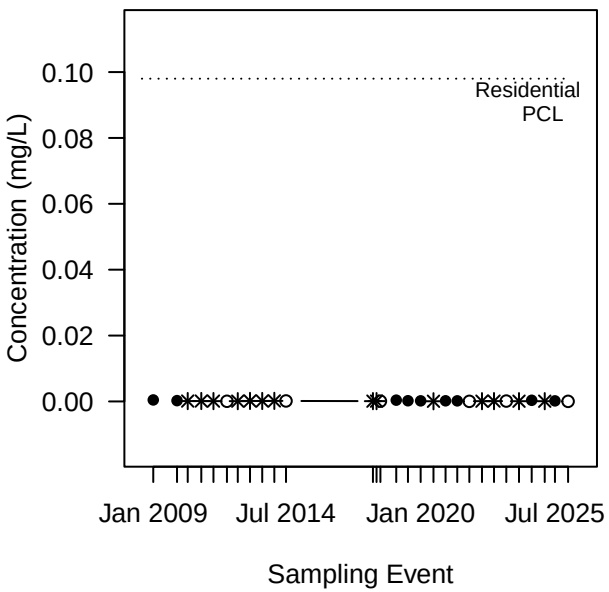


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

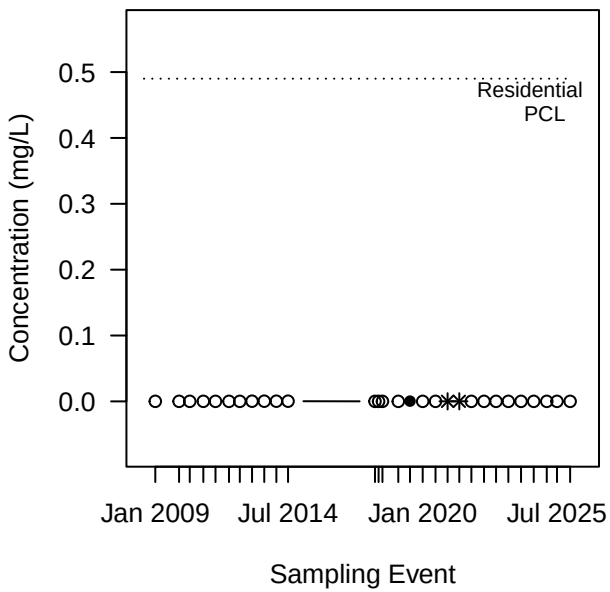
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−12C

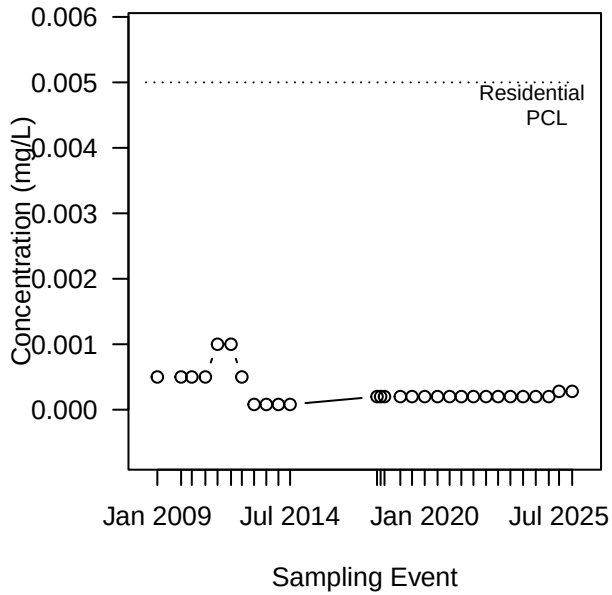
2−Methylnaphthalene (Det/N = 23/29)
Stable
(p−value=0.11 and CV=0.72)



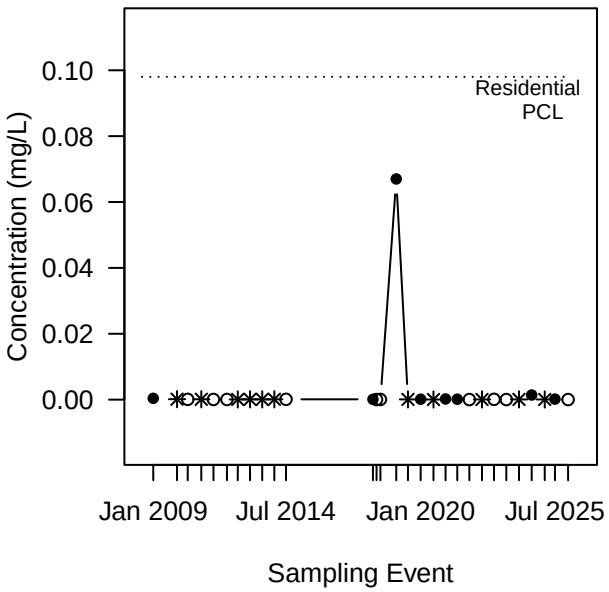
2,4−Dimethylphenol (Det/N = 3/29)
No Trend
(p−value=0.26 and CV=1.1)



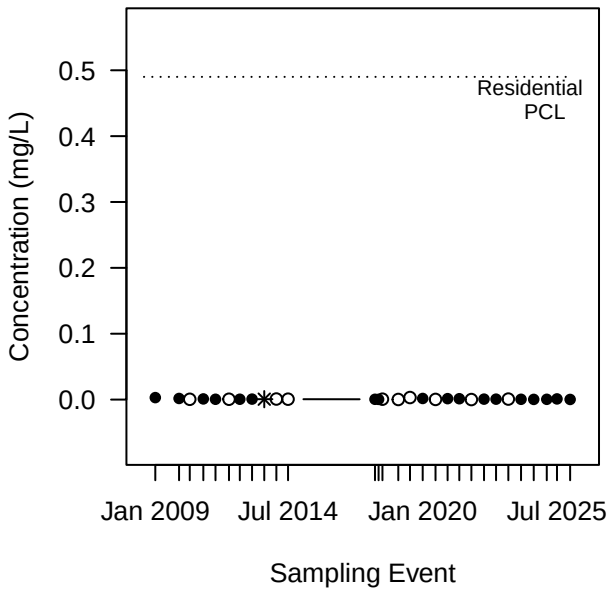
Benzene (Det/N = 0/29)
Not evaluated − All NDs



Dibenzofuran (Det/N = 19/29)
No Trend
(p−value=0.431 and CV=5.1)



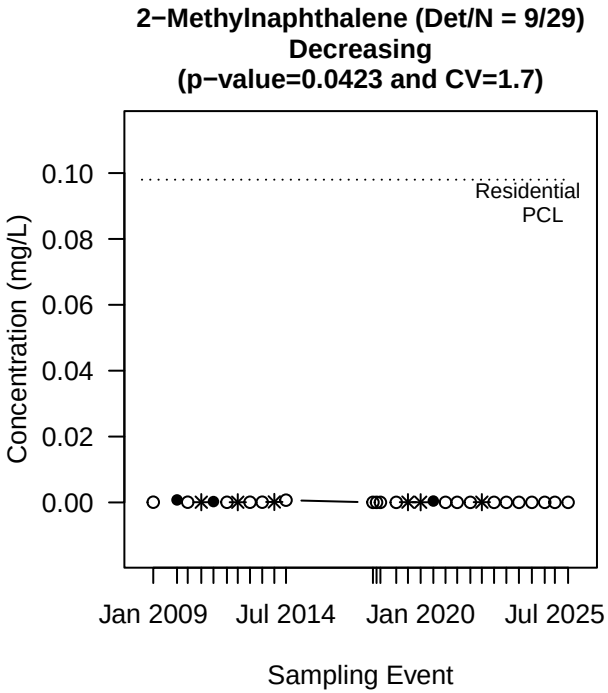
Naphthalene (Det/N = 19/29)
Stable
(p−value=0.199 and CV=0.9)

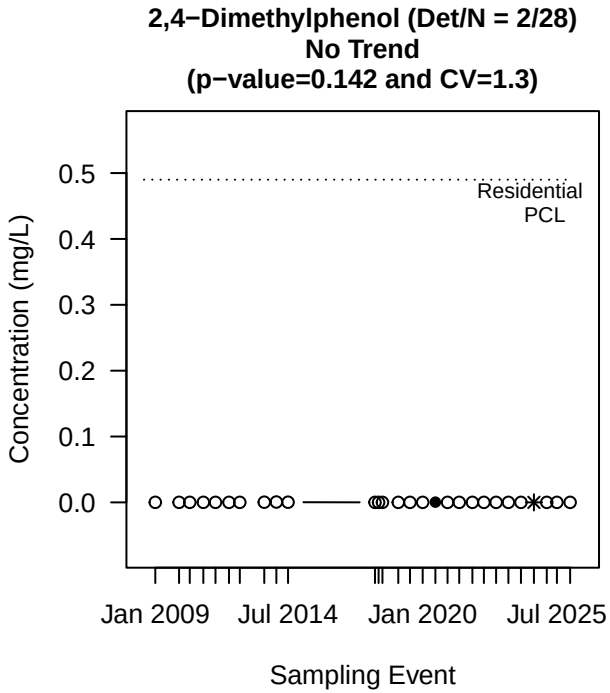


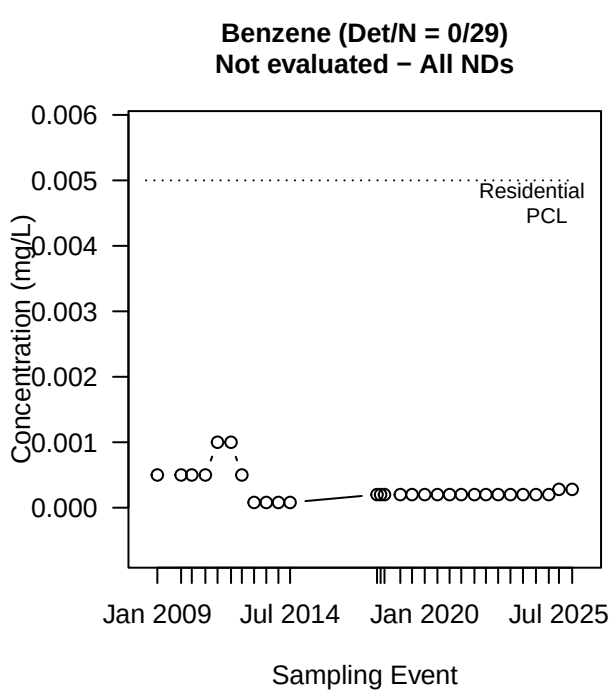
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

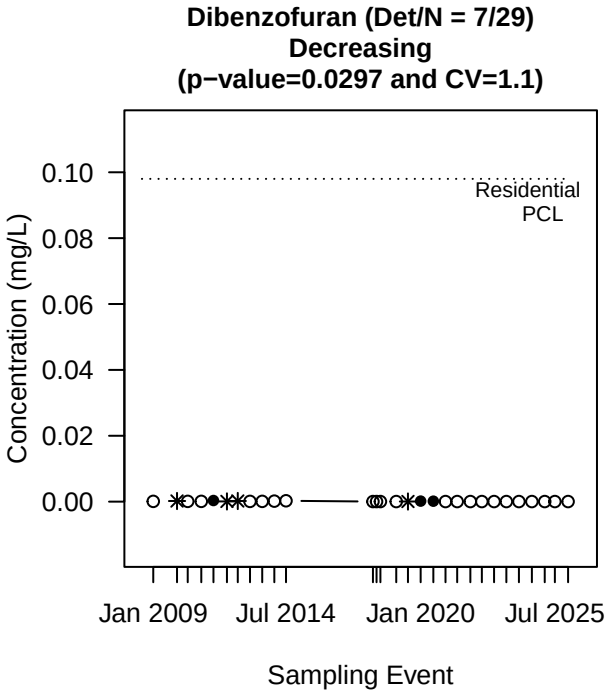
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

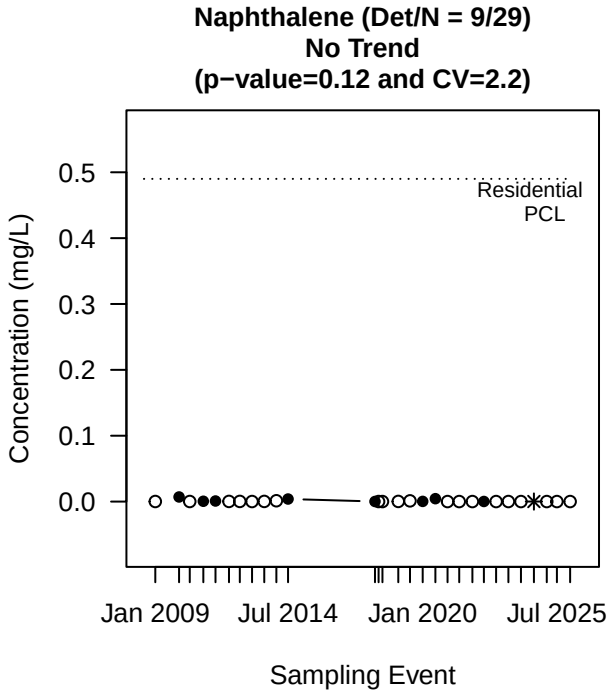
Mann−Kendall Trend Tests for MW−13









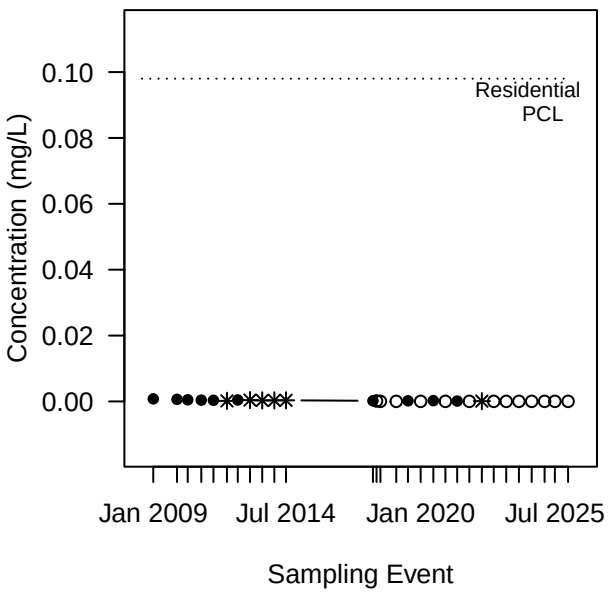


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

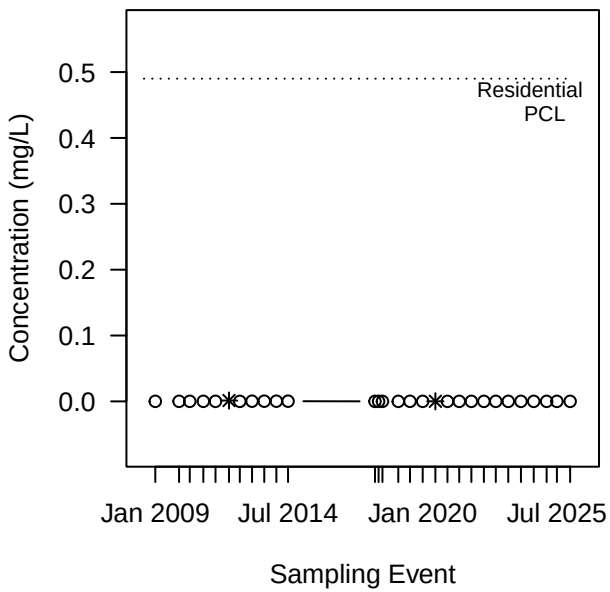
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−14

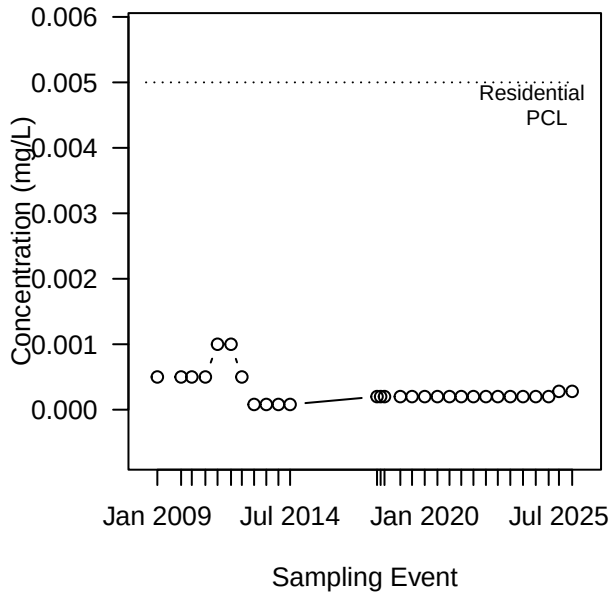
2−Methylnaphthalene (Det/N = 16/29)
Decreasing
(p−value=2.24e−07 and CV=1.1)



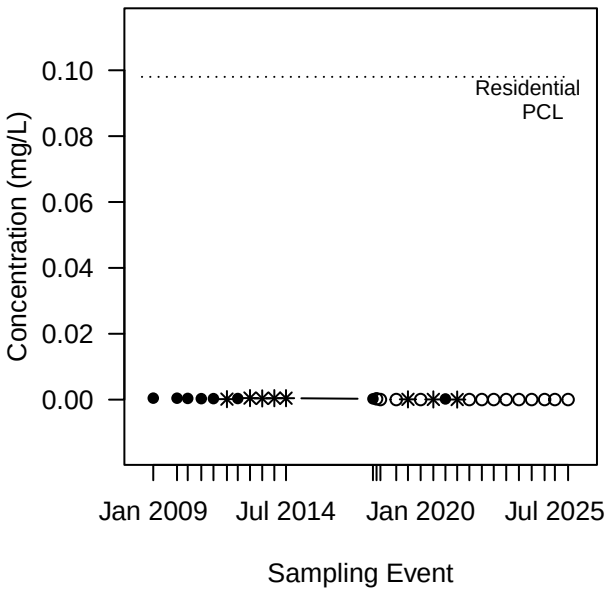
2,4−Dimethylphenol (Det/N = 2/29)
No Trend
(p−value=0.303 and CV=1.8)



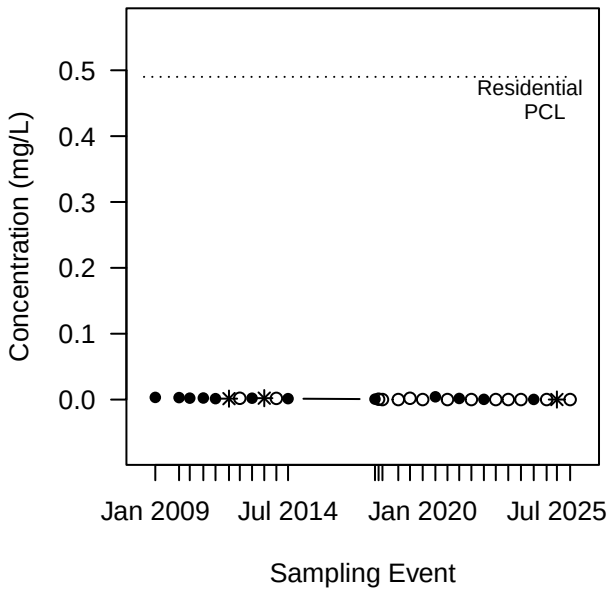
Benzene (Det/N = 0/29)
Not evaluated − All NDs



Dibenzofuran (Det/N = 16/29)
Decreasing
(p−value=2.64e−06 and CV=0.97)



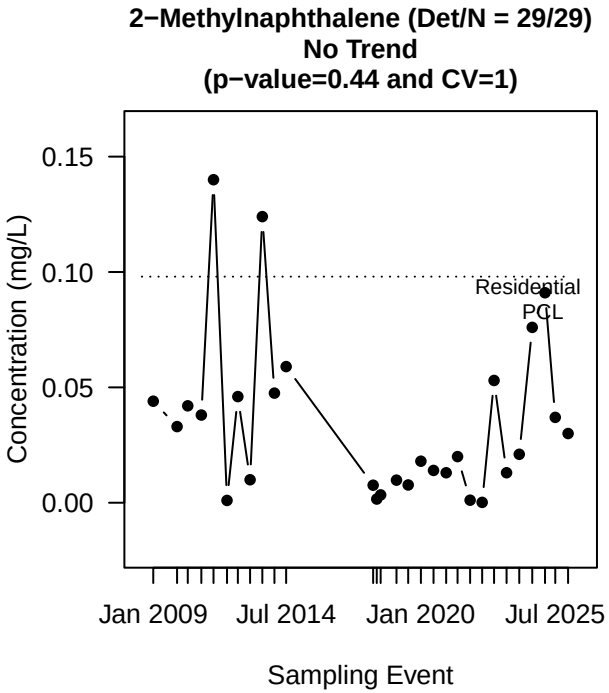
Naphthalene (Det/N = 15/29)
Decreasing
(p−value=0.000748 and CV=1)

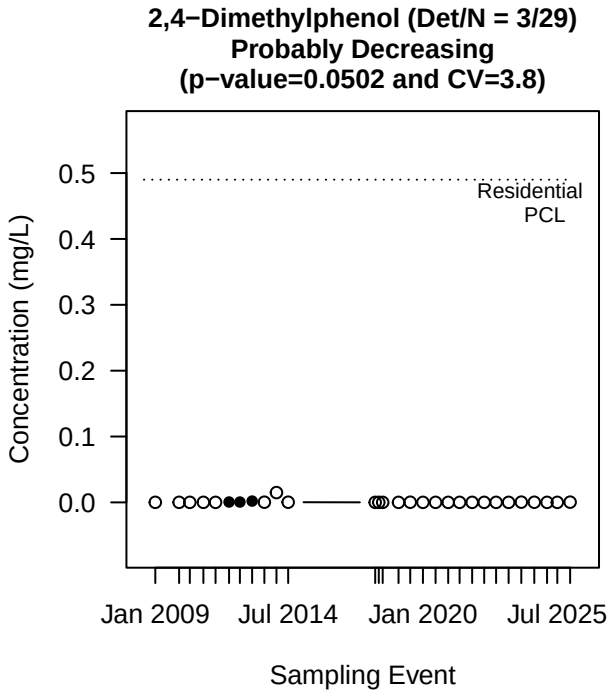


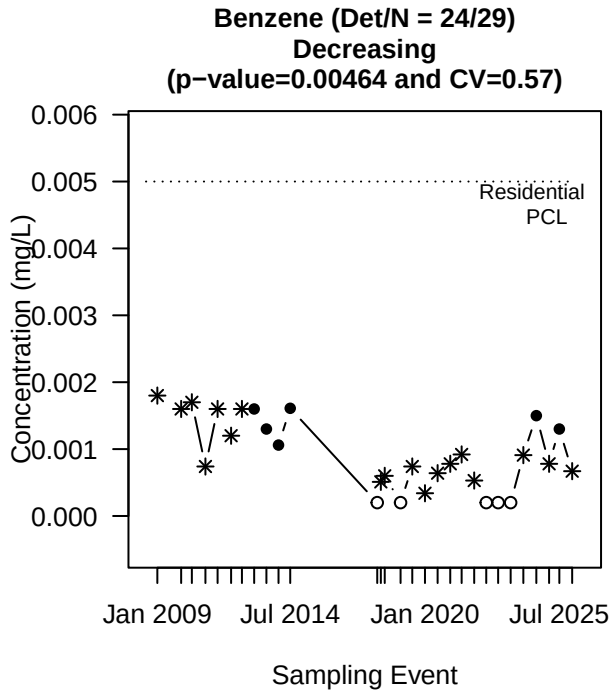
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

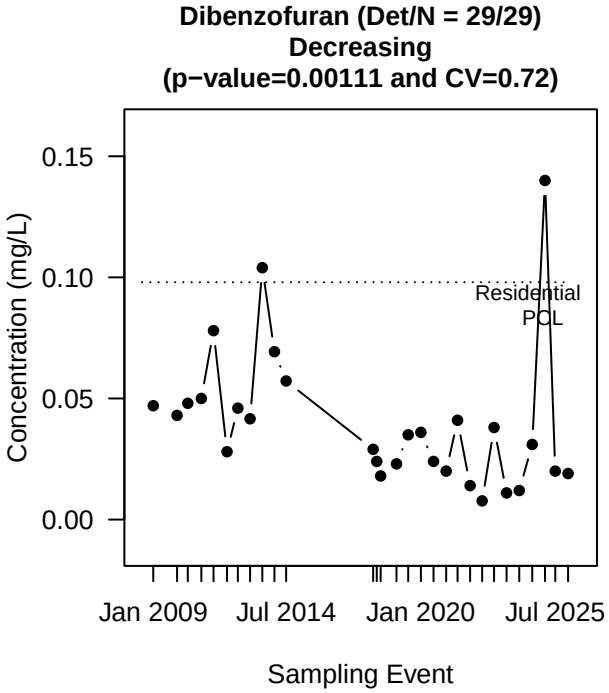
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

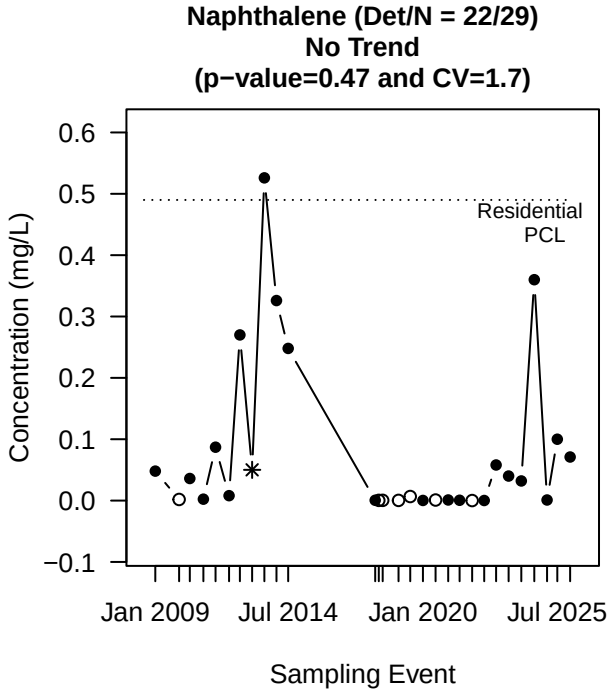
Mann−Kendall Trend Tests for MW−15A

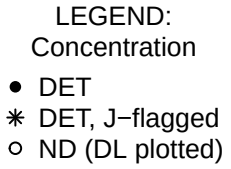






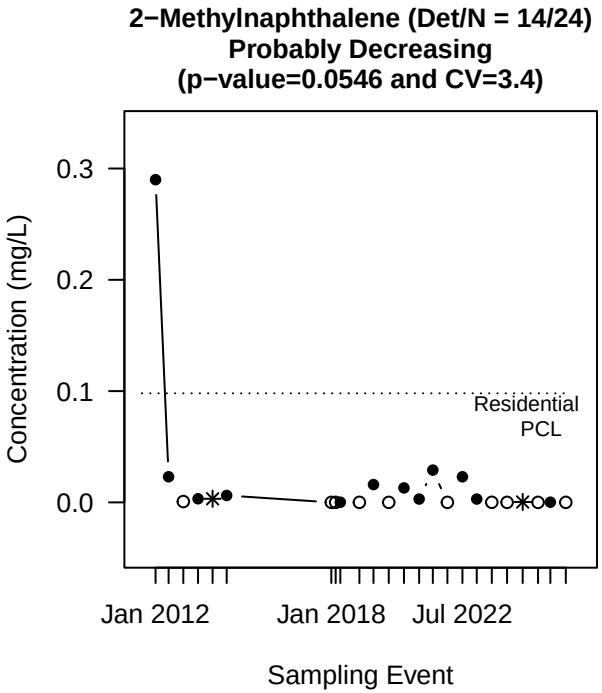


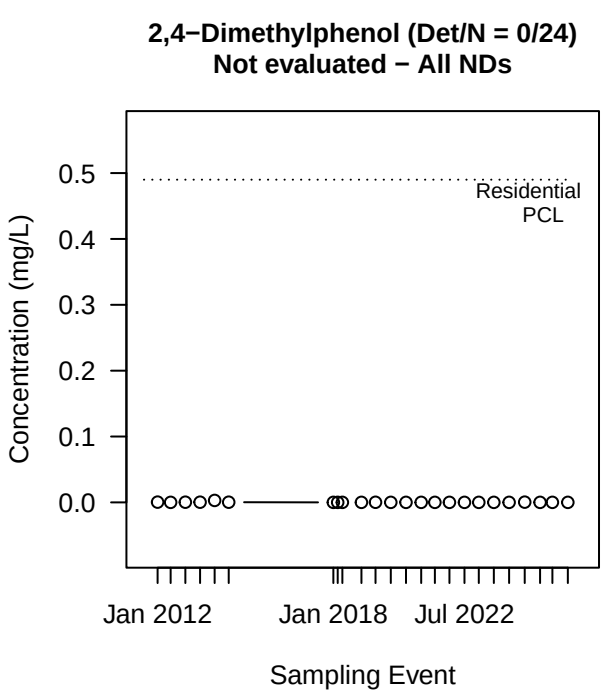


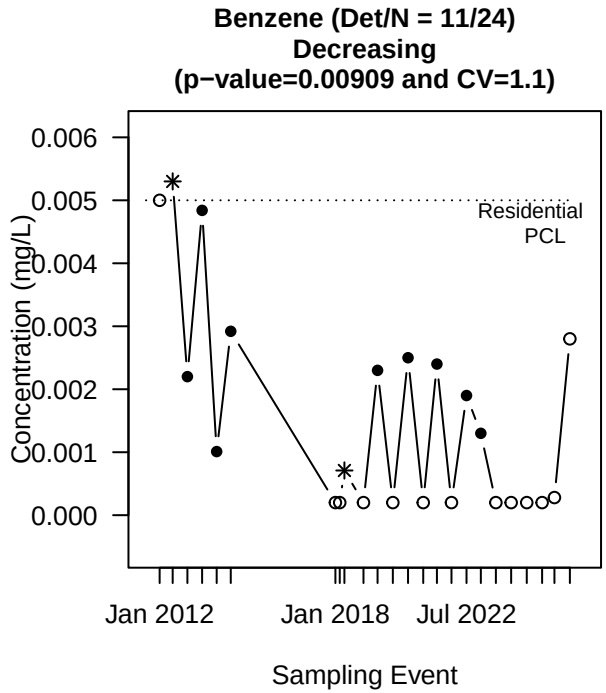


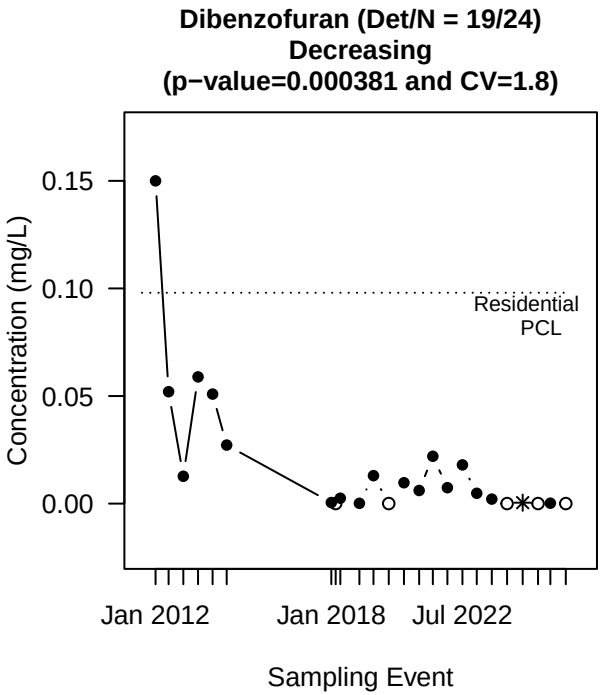
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

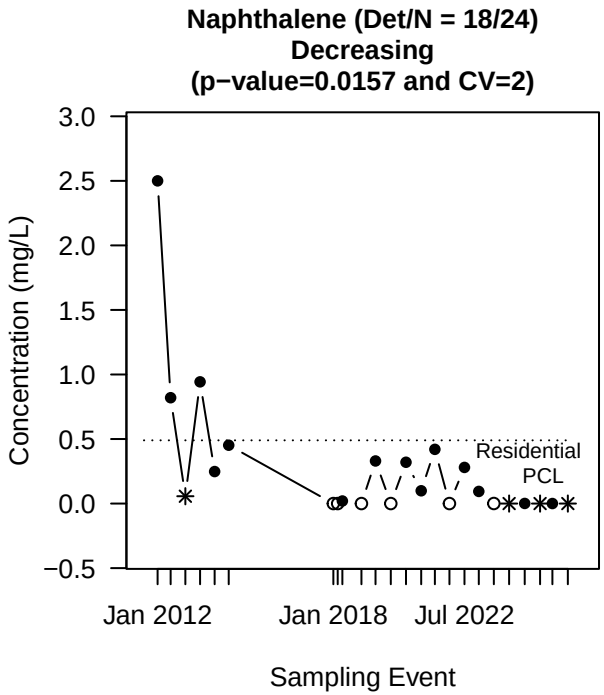
Mann−Kendall Trend Tests for MW−15B







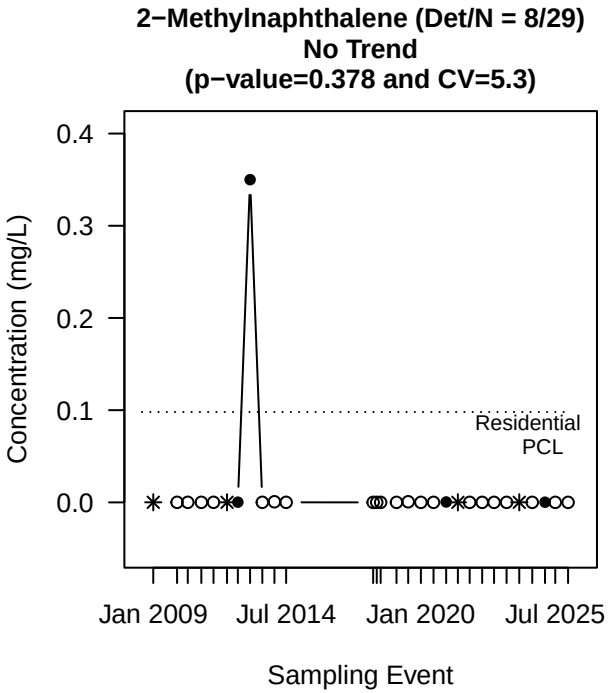


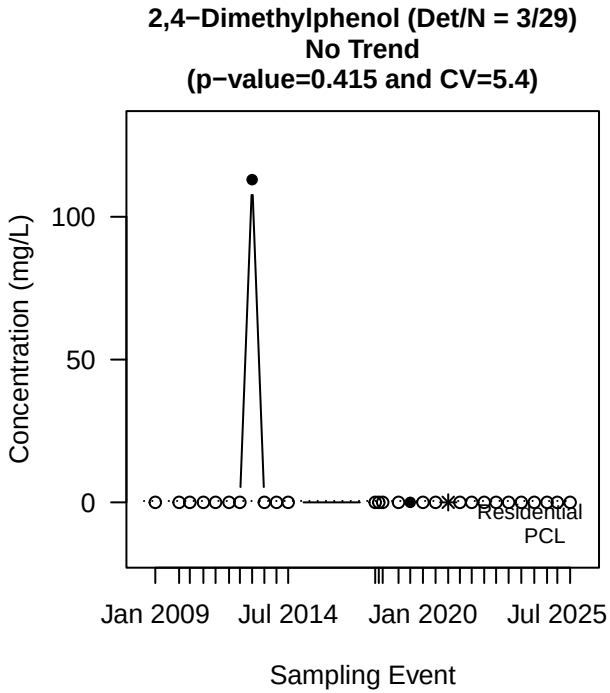


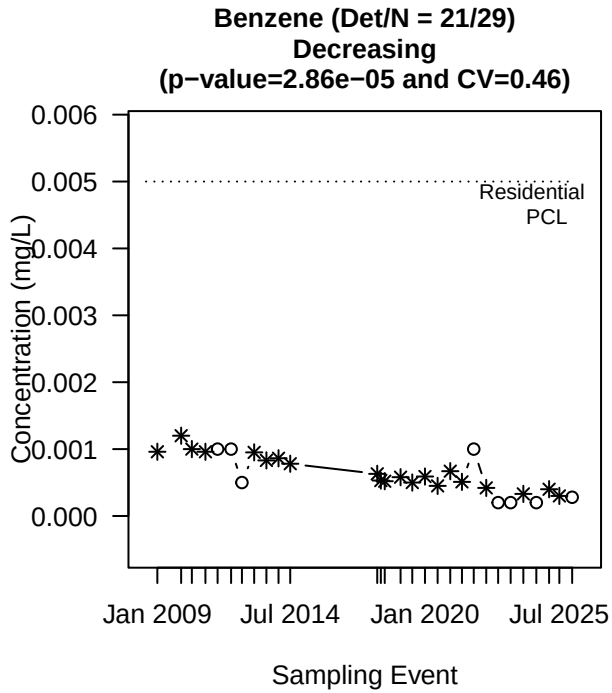
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

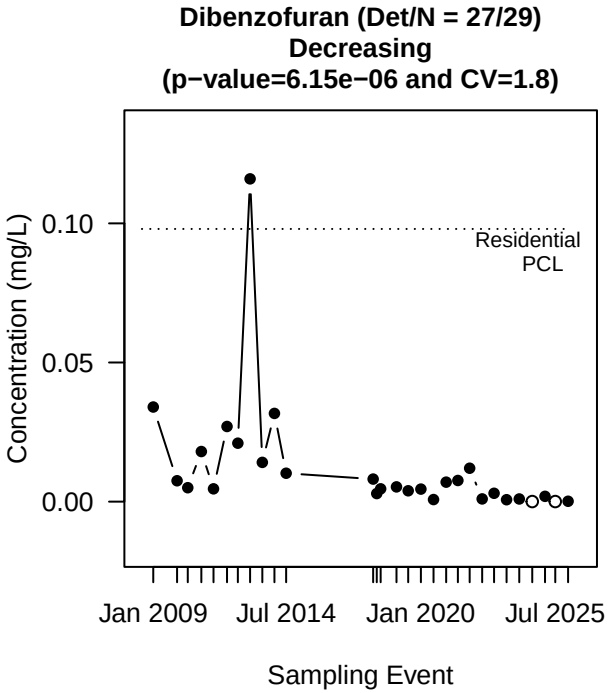
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

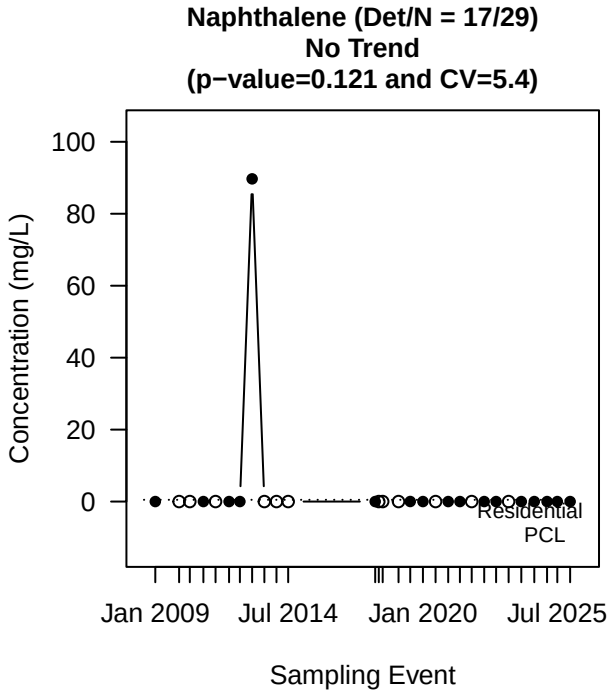
Mann−Kendall Trend Tests for MW−15C

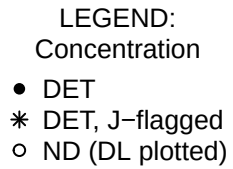






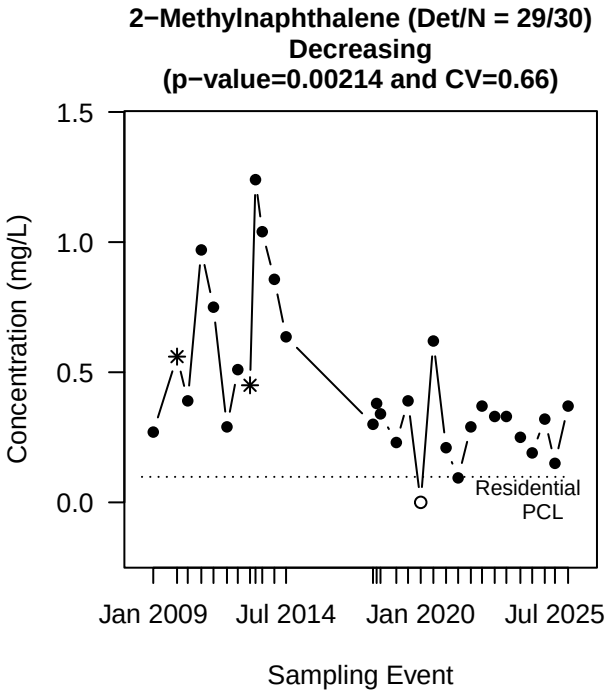


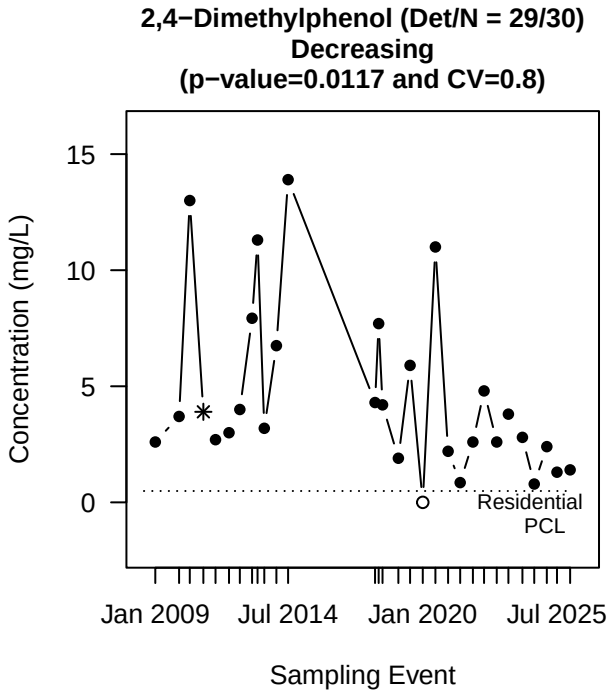


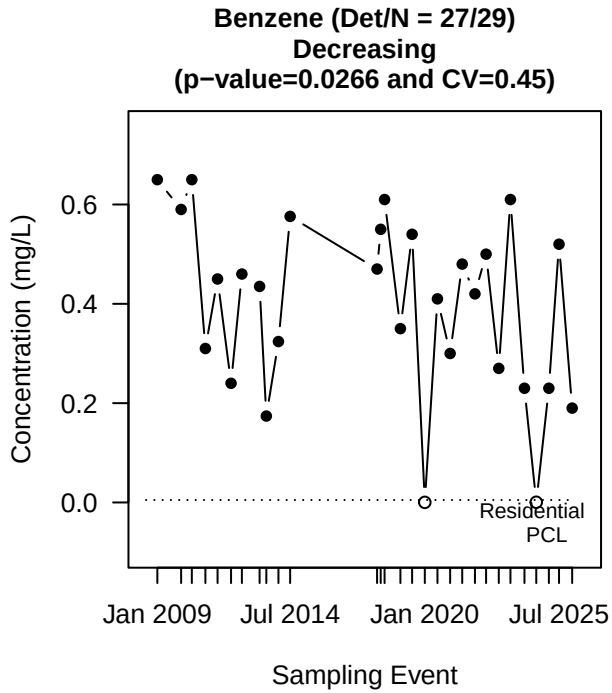


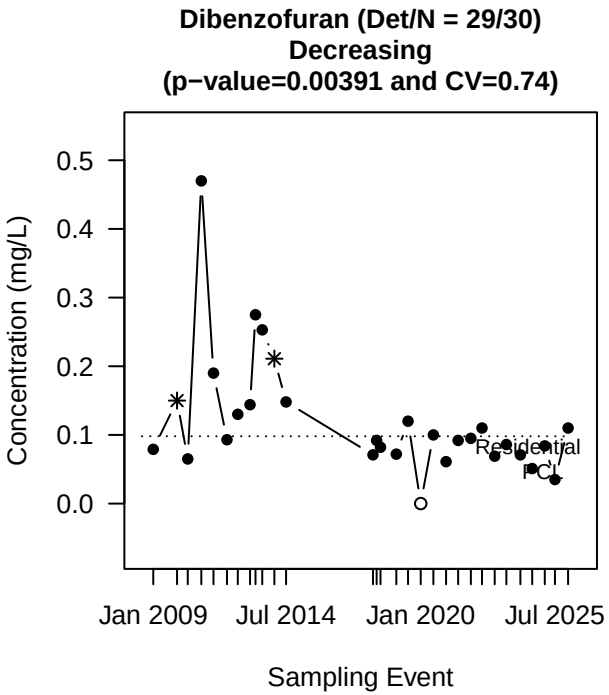
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

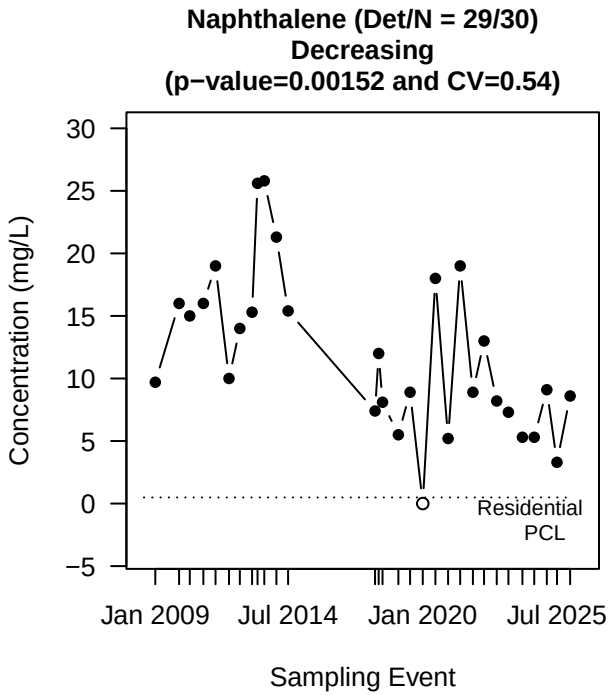
Mann−Kendall Trend Tests for MW−17







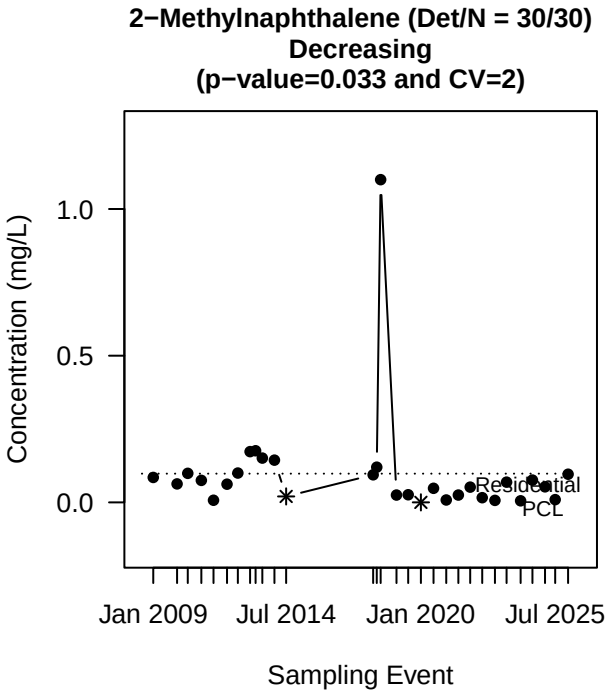


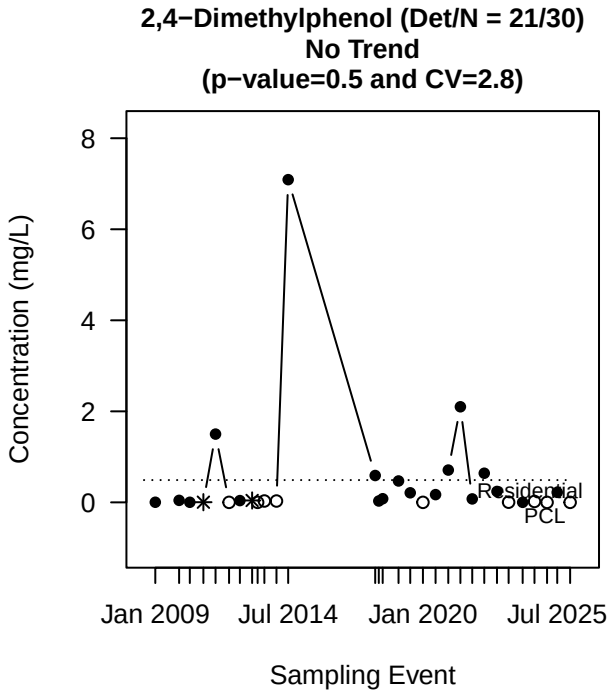


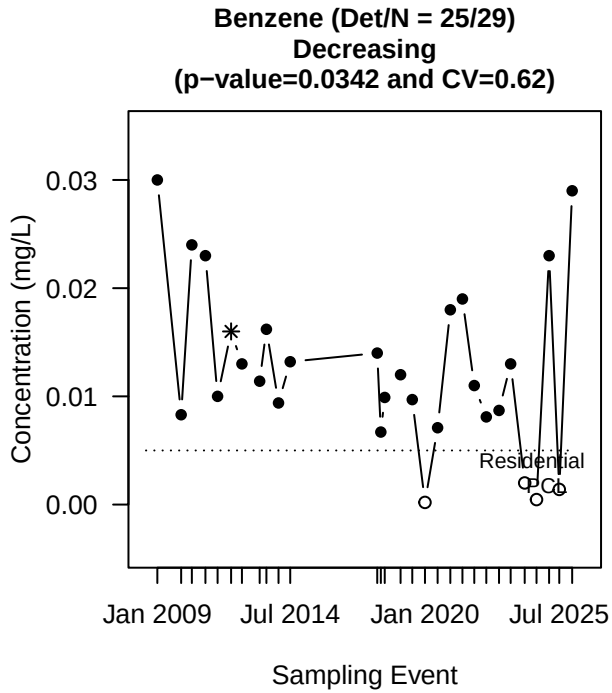
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

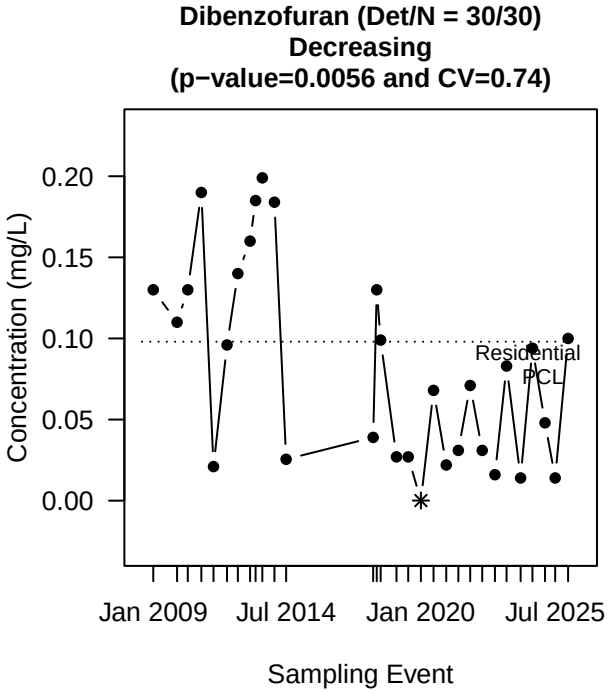
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

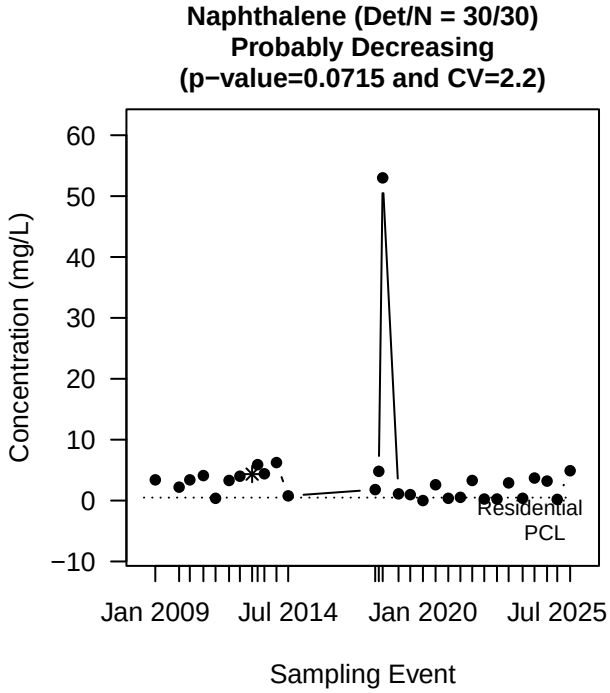
Mann−Kendall Trend Tests for MW−17C

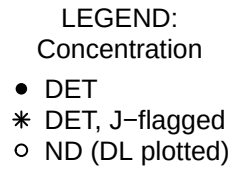








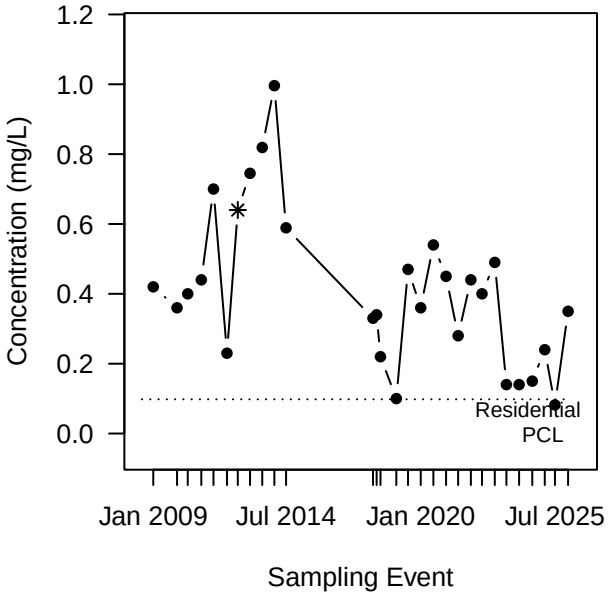




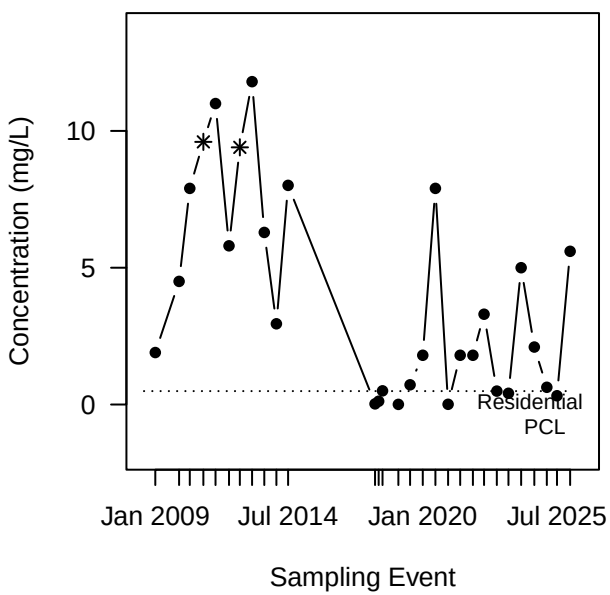
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−18A

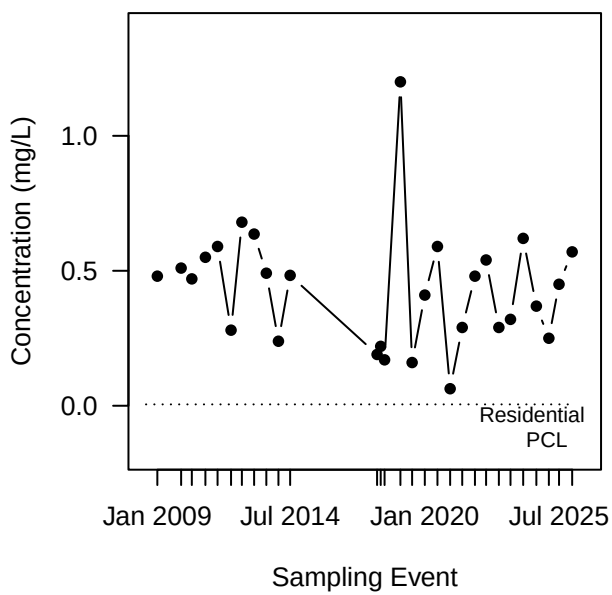
2−Methylnaphthalene (Det/N = 29/29)
Decreasing
(p−value=0.00948 and CV=0.54)



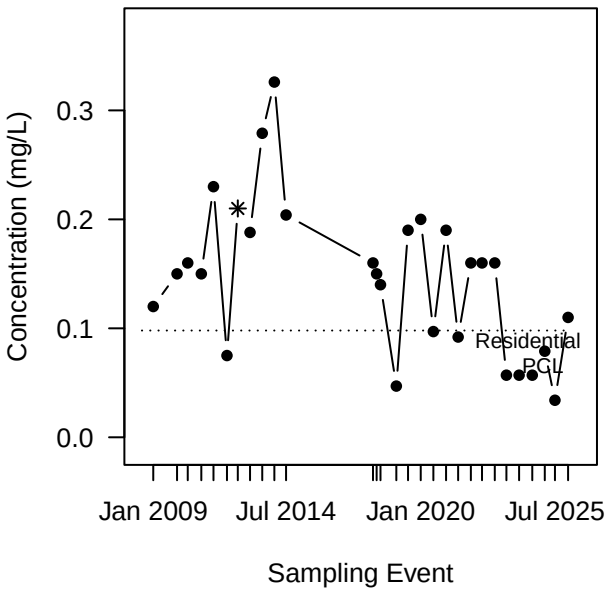
2,4−Dimethylphenol (Det/N = 29/29)
Decreasing
(p−value=0.0186 and CV=0.97)



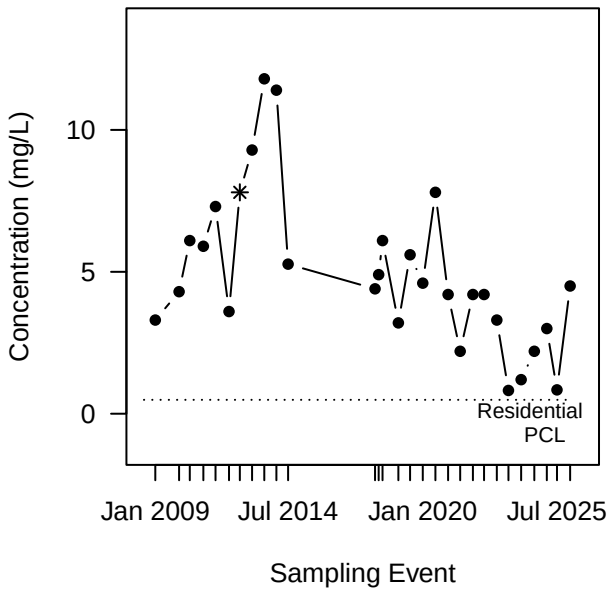
Benzene (Det/N = 29/29)
Stable
(p−value=0.226 and CV=0.51)



Dibenzofuran (Det/N = 29/29)
Decreasing
(p−value=0.00716 and CV=0.48)



Naphthalene (Det/N = 29/29)
Decreasing
(p−value=0.00103 and CV=0.56)

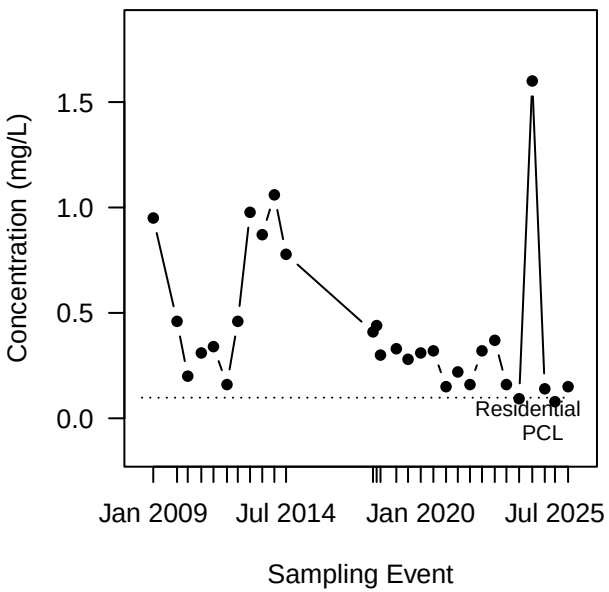


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

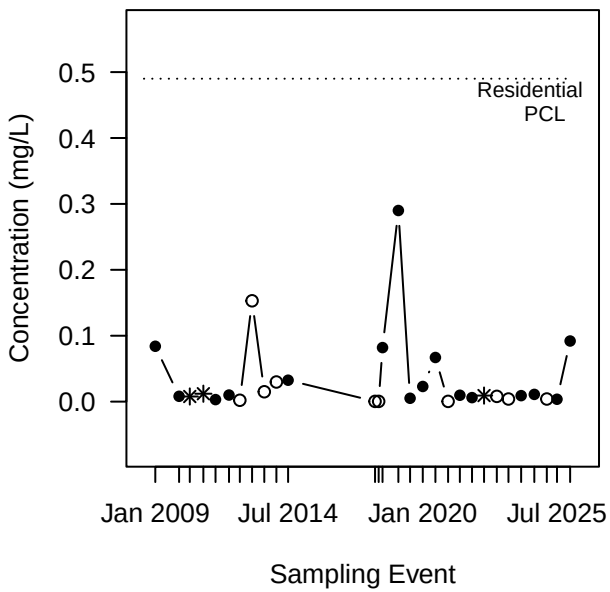
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−18C

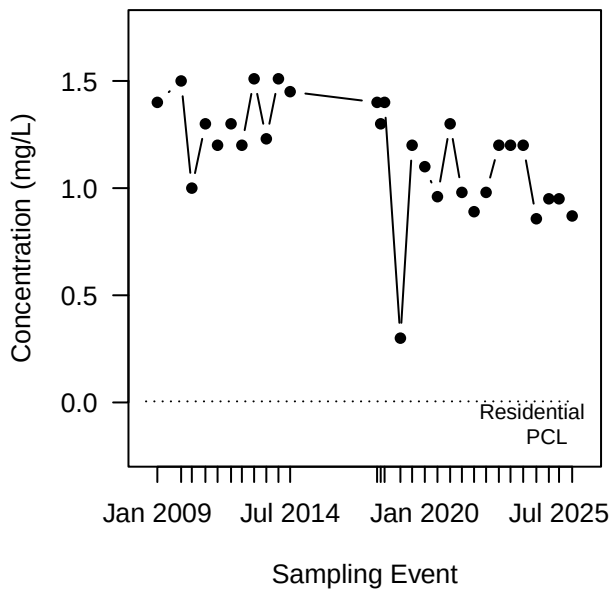
2−Methylnaphthalene (Det/N = 29/29)
Decreasing
(p−value=0.00117 and CV=0.83)



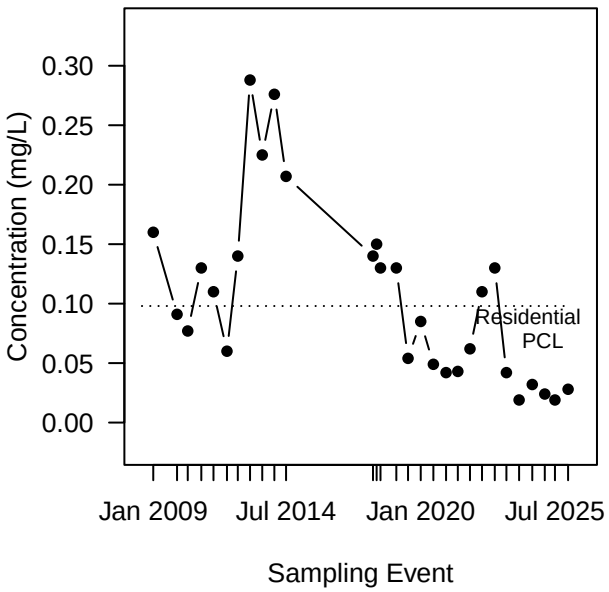
2,4−Dimethylphenol (Det/N = 19/29)
No Trend
(p−value=0.424 and CV=1.8)



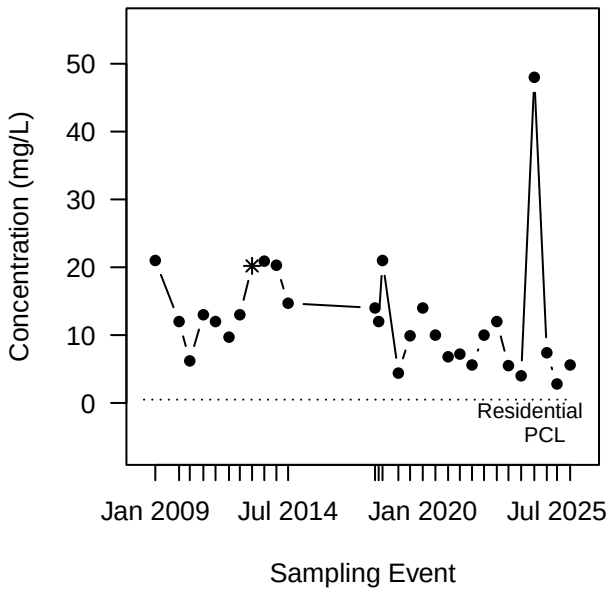
Benzene (Det/N = 29/29)
Decreasing
(p−value=0.000252 and CV=0.23)



Dibenzofuran (Det/N = 29/29)
Decreasing
(p−value=3.64e−05 and CV=0.7)



Naphthalene (Det/N = 29/29)
Decreasing
(p−value=0.00528 and CV=0.7)



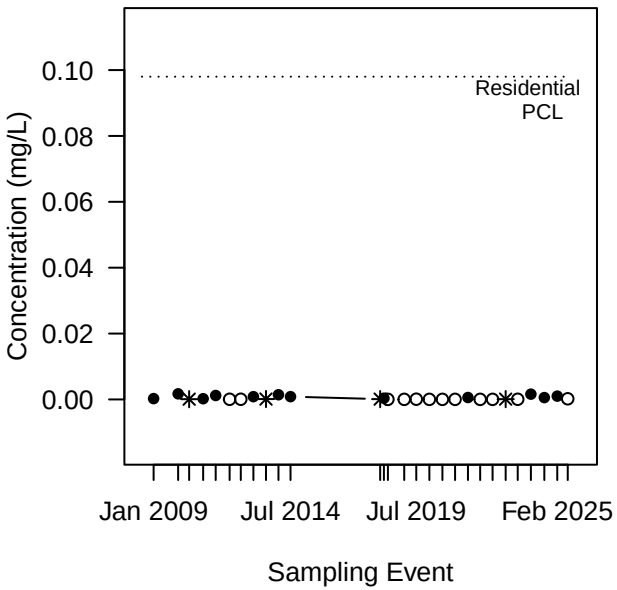
LEGEND:
Concentration

- DET
- DET, J−flagged
- ND (DL plotted)

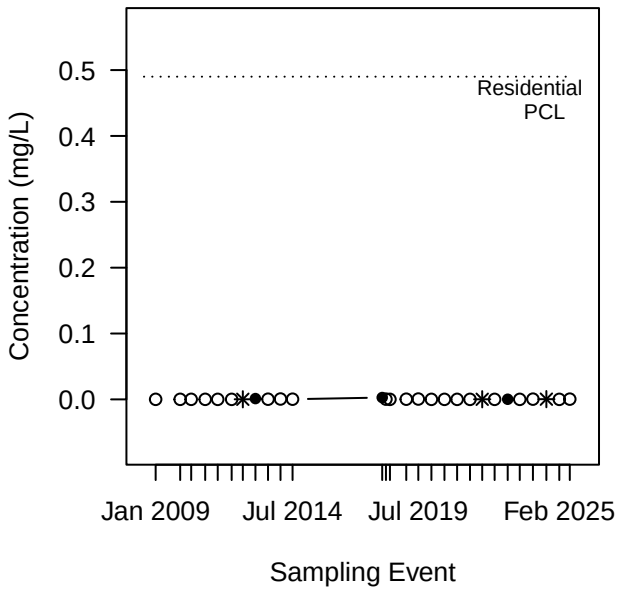
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−19C

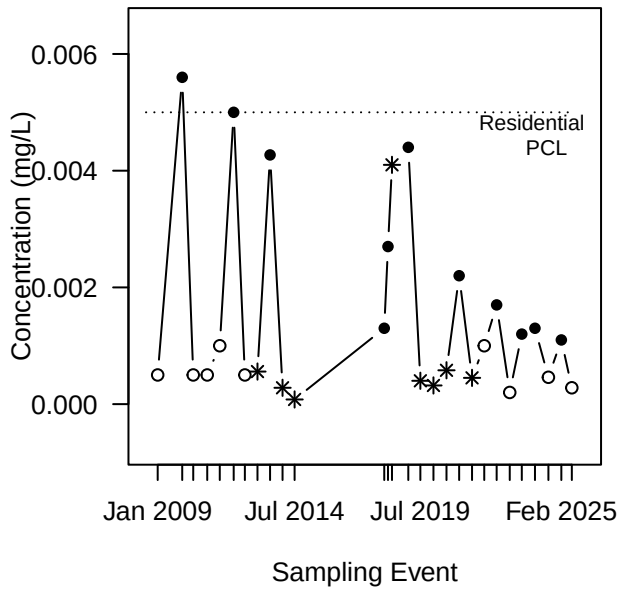
2−Methylnaphthalene (Det/N = 16/28)
No Trend
(p−value=0.112 and CV=1.3)



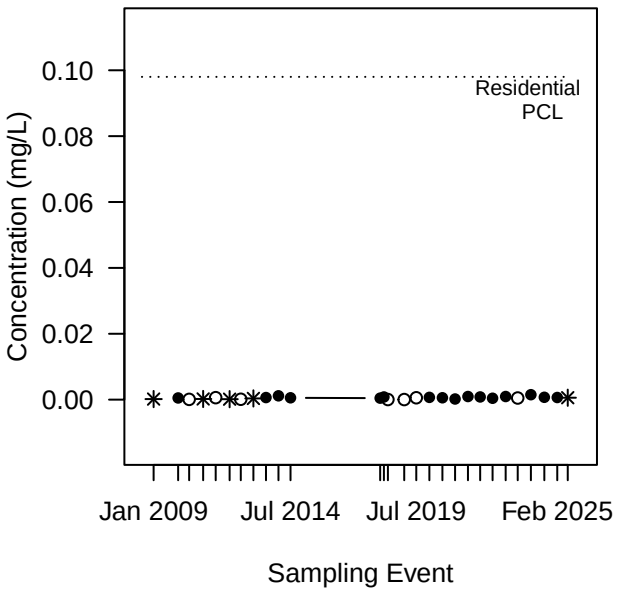
2,4−Dimethylphenol (Det/N = 6/28)
No Trend
(p−value=0.271 and CV=1.7)



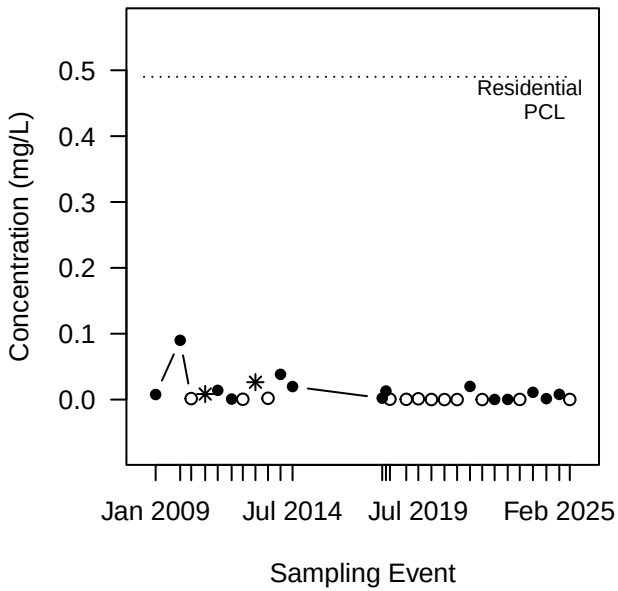
Benzene (Det/N = 19/28)
No Trend
(p−value=0.468 and CV=1.1)



Dibenzofuran (Det/N = 21/28)
Increasing
(p−value=0.0135 and CV=0.66)



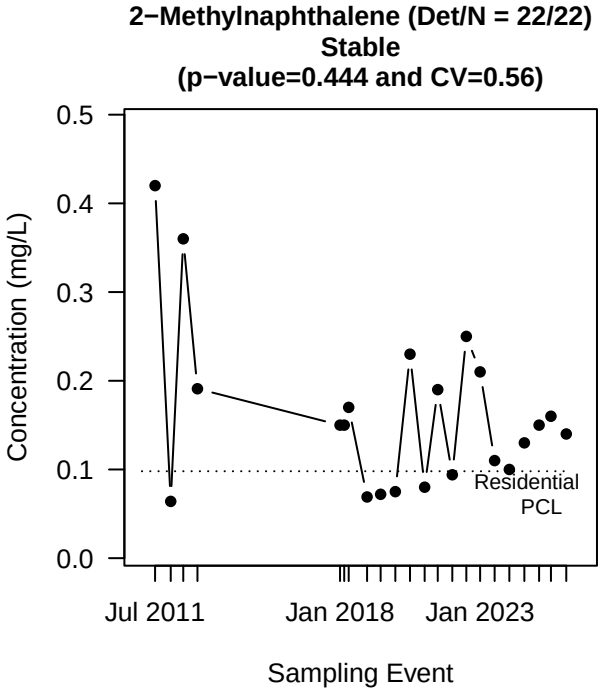
Naphthalene (Det/N = 16/28)
Probably Decreasing
(p−value=0.0968 and CV=1.9)

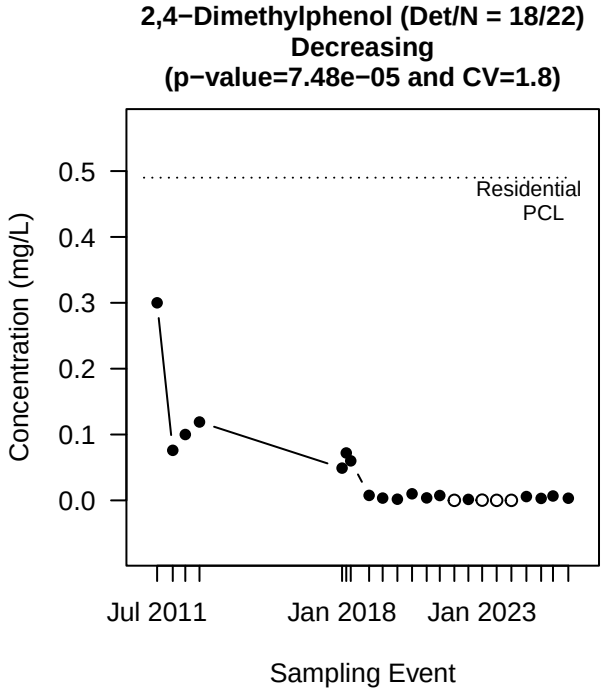


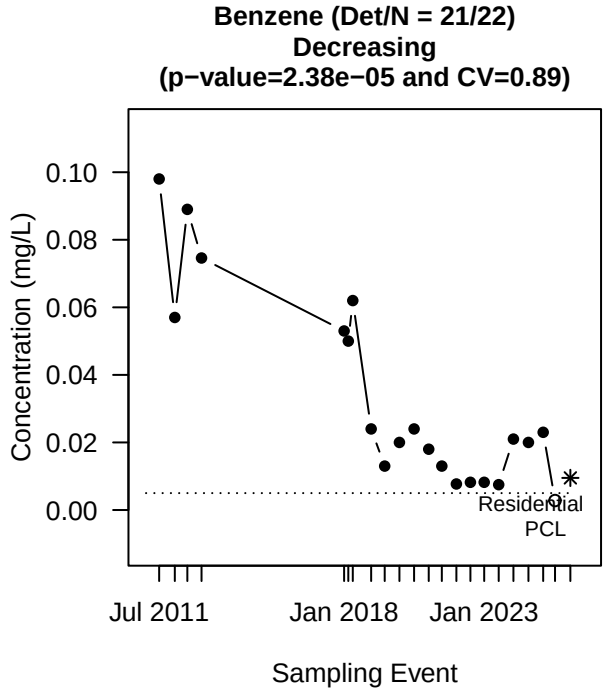
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

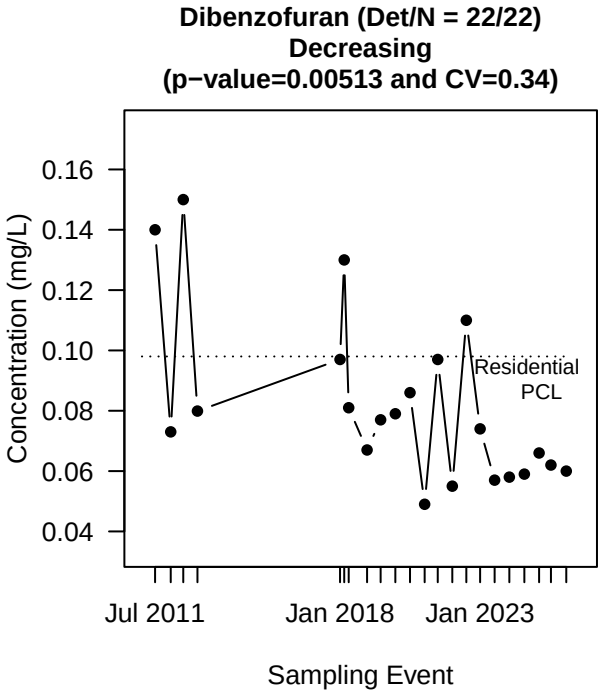
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

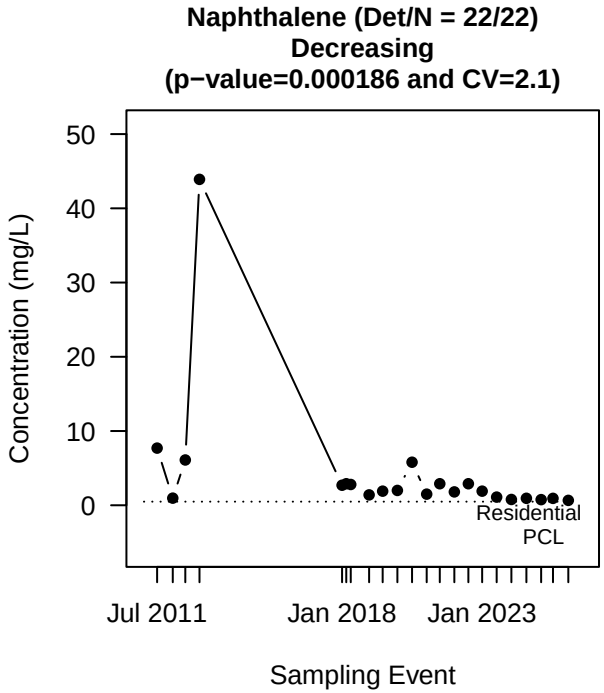
Mann−Kendall Trend Tests for MW−20A











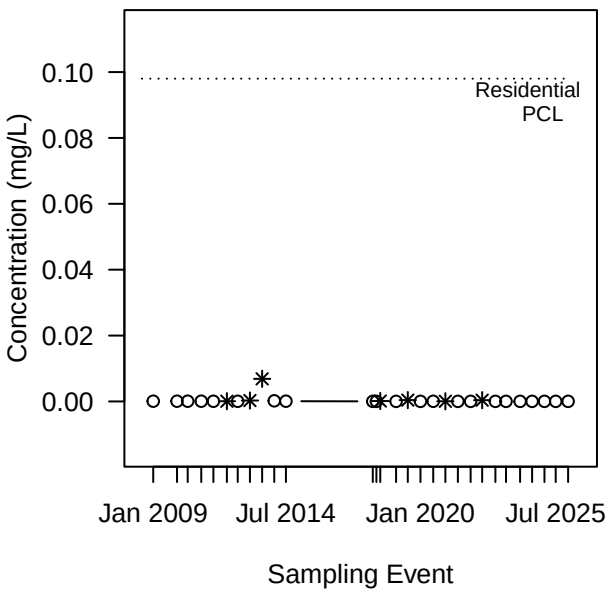
LEGEND:
Concentration

- DET
- DET, J−flagged
- ND (DL plotted)

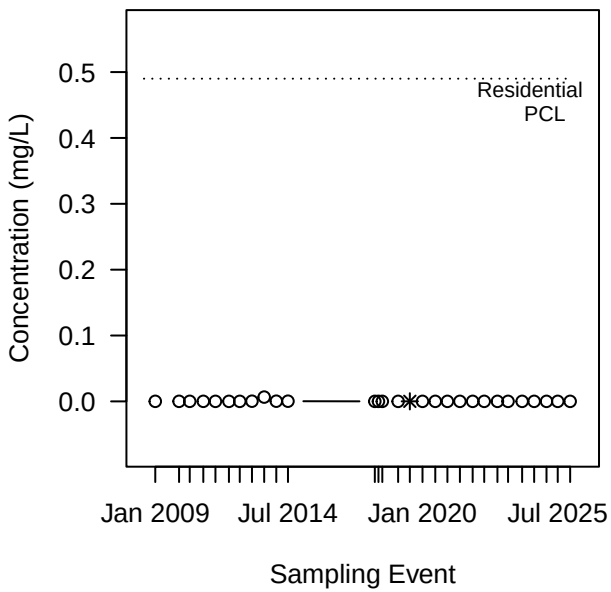
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−21C

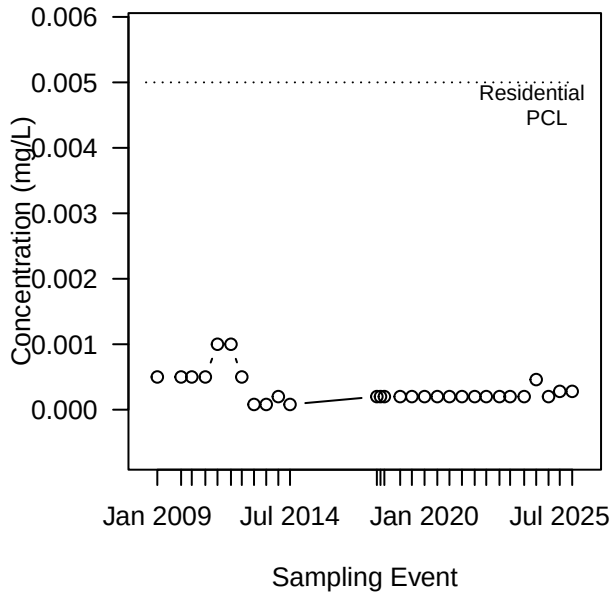
2−Methylnaphthalene (Det/N = 7/29)
No Trend
(p−value=0.308 and CV=4)



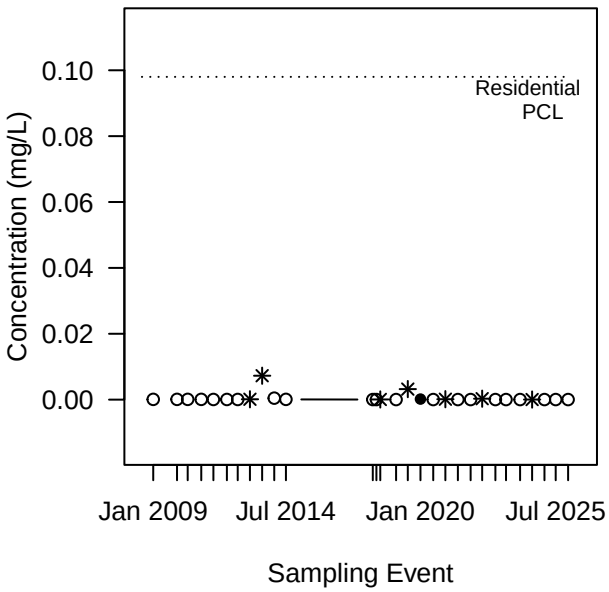
2,4−Dimethylphenol (Det/N = 1/29)
No Trend
(p−value=0.476 and CV=4)



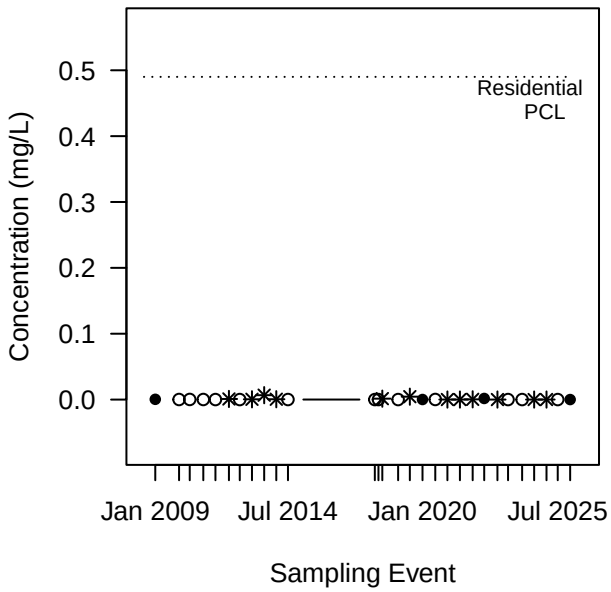
Benzene (Det/N = 0/29)
Not evaluated − All NDs



Dibenzofuran (Det/N = 8/29)
No Trend
(p−value=0.36 and CV=3.3)



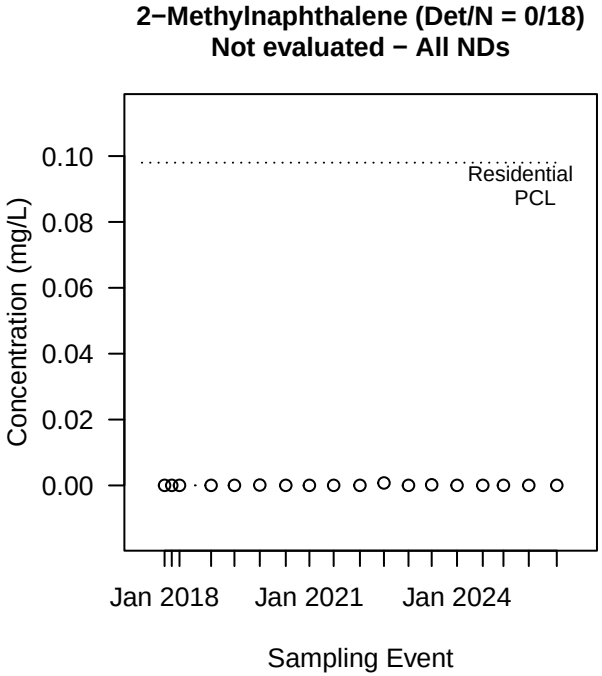
Naphthalene (Det/N = 16/29)
No Trend
(p−value=0.461 and CV=2.3)

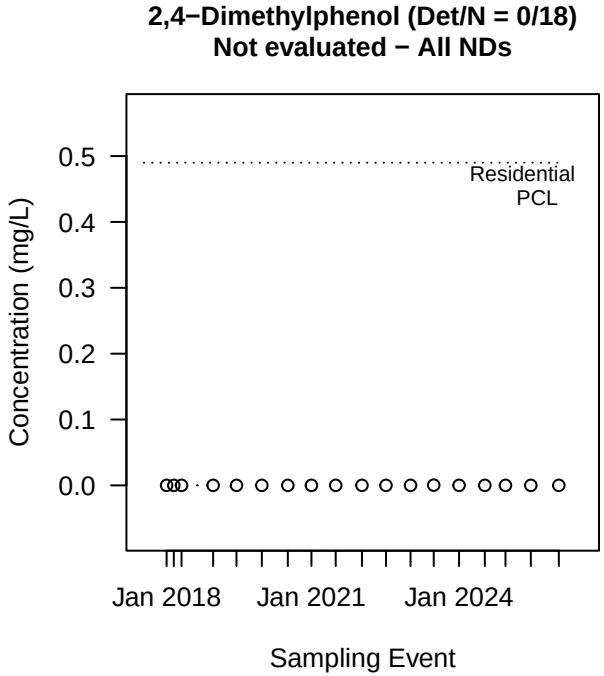


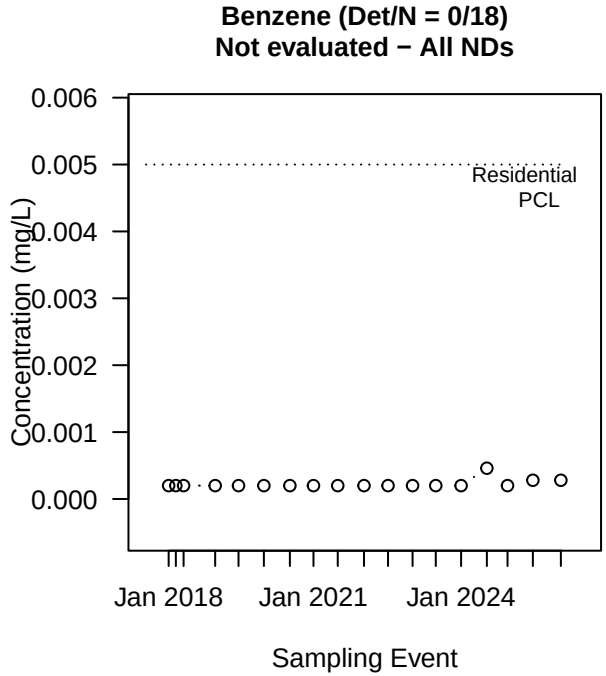
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

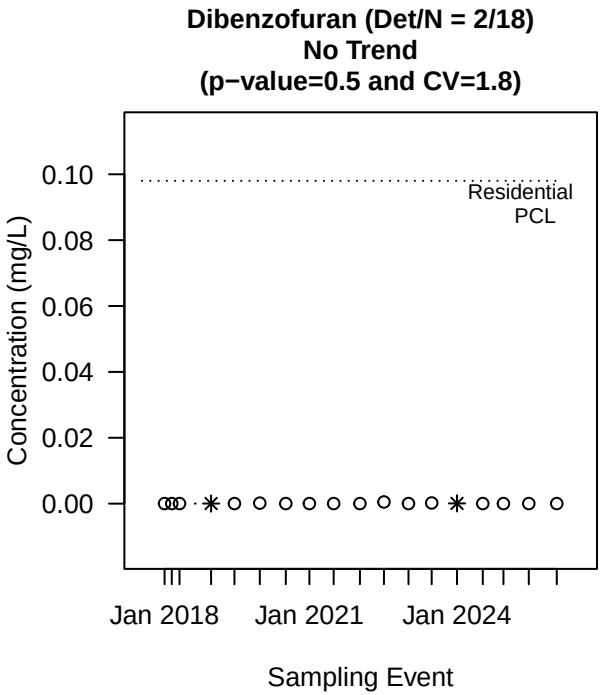
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

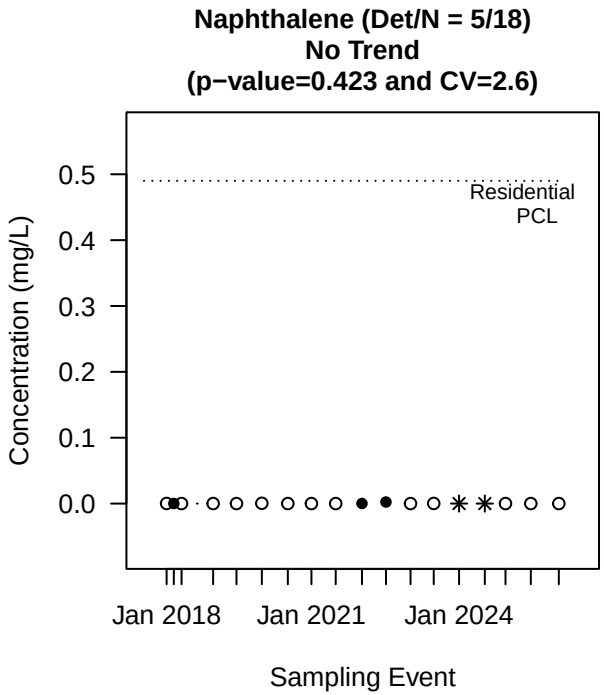
Mann−Kendall Trend Tests for MW−22AR

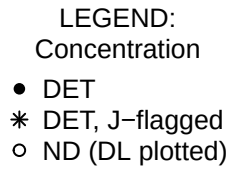






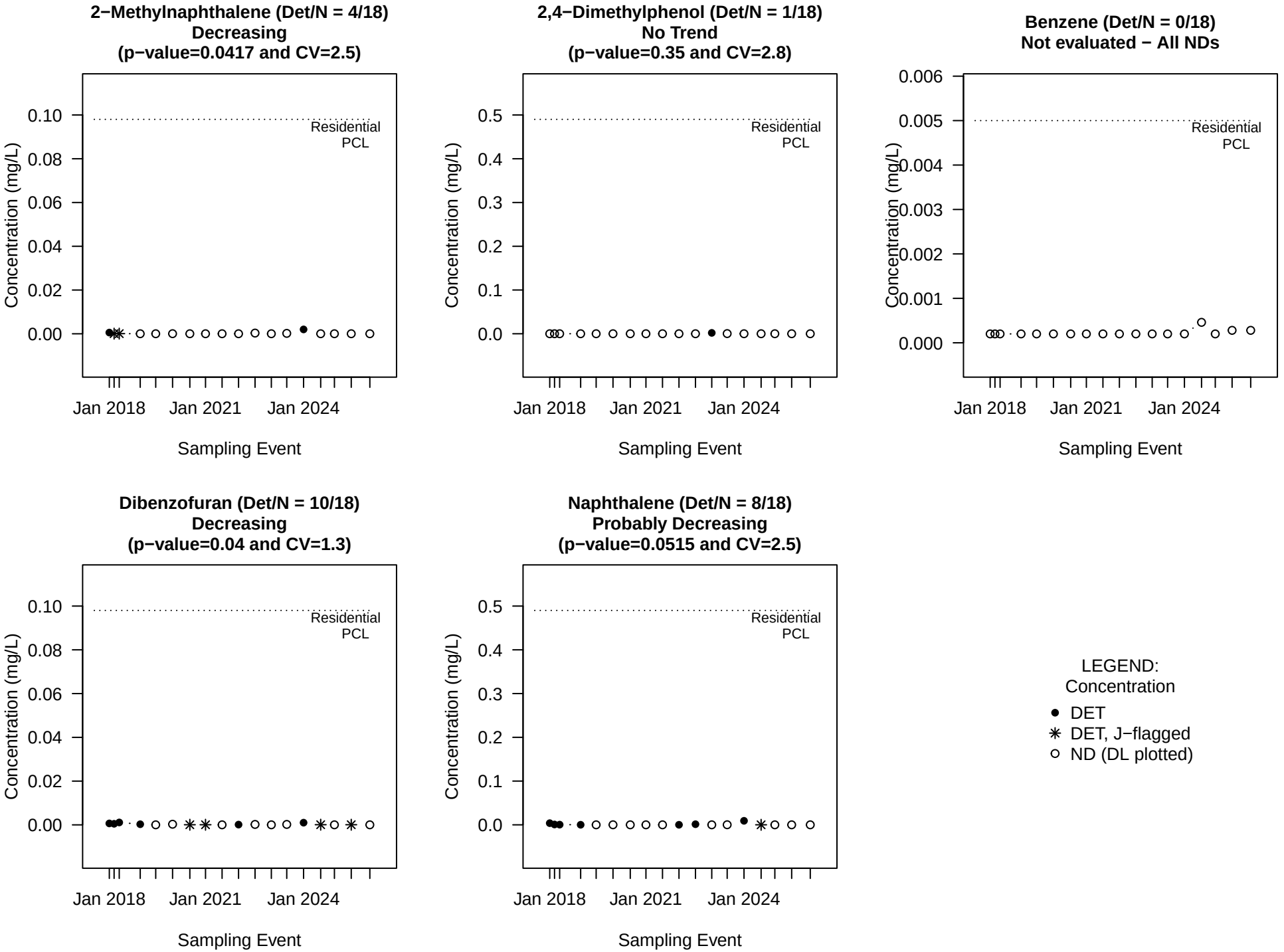






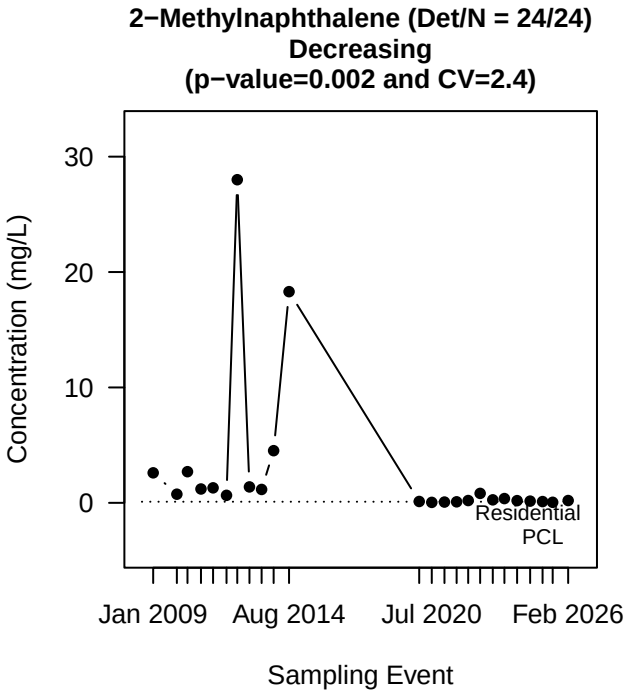
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

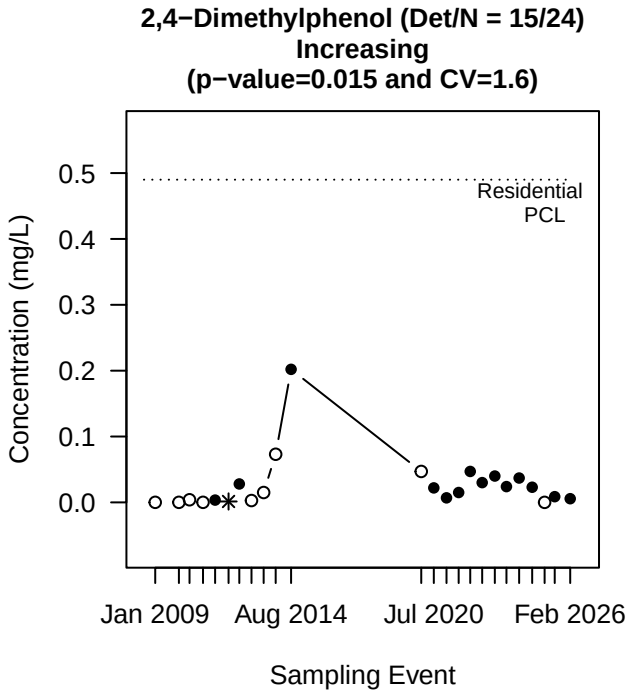
Mann−Kendall Trend Tests for MW−22BR

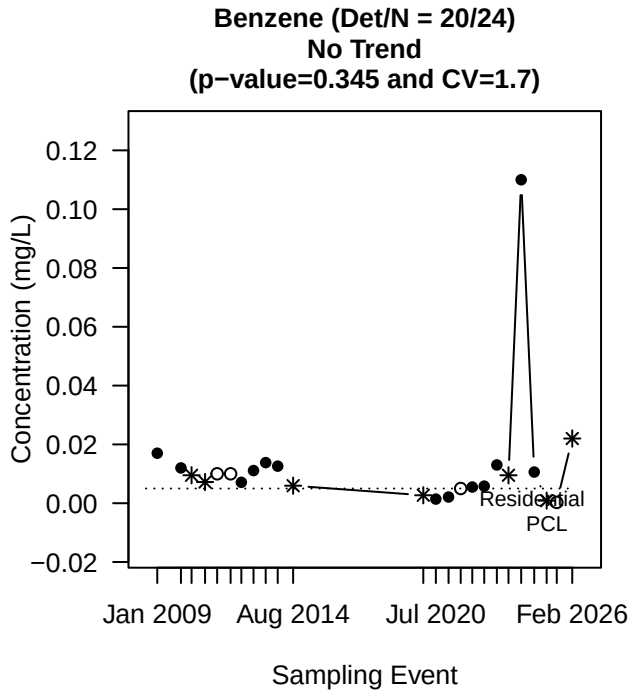


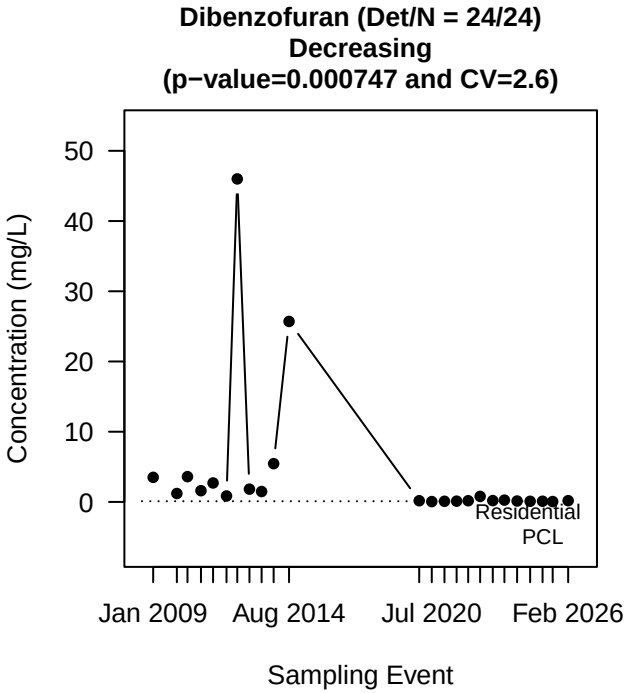
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

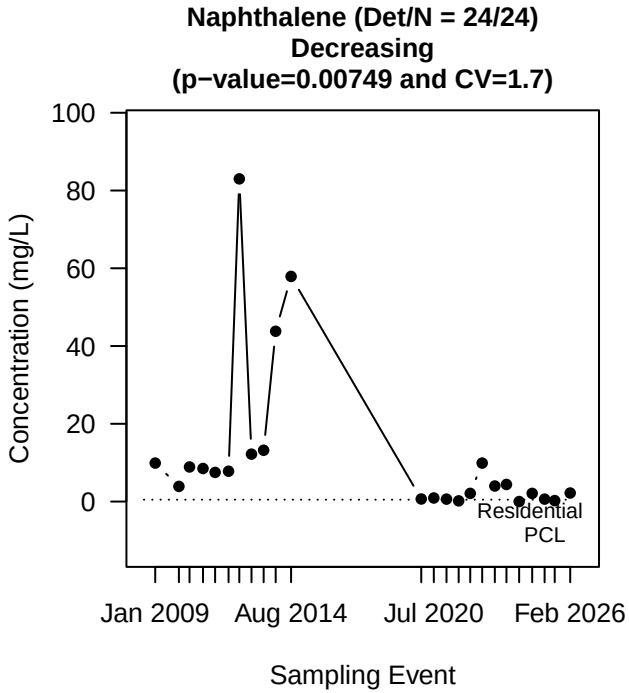
Mann−Kendall Trend Tests for MW−23C

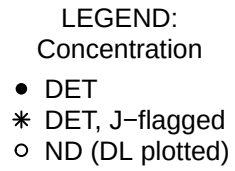






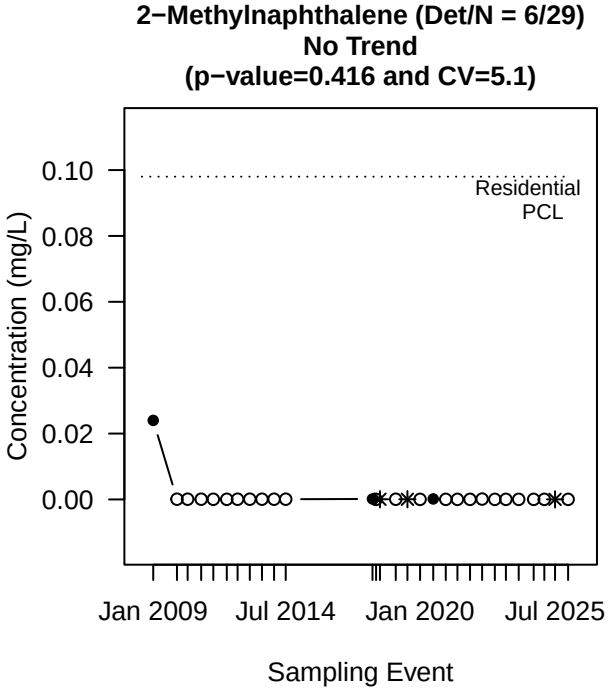


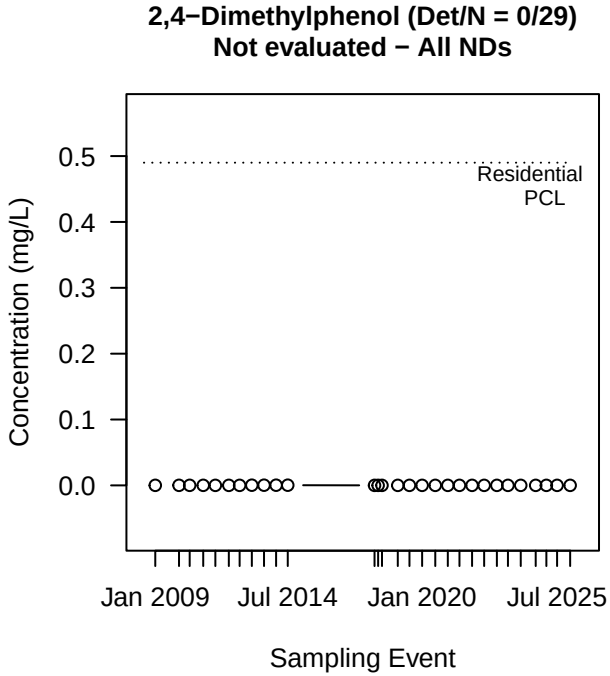


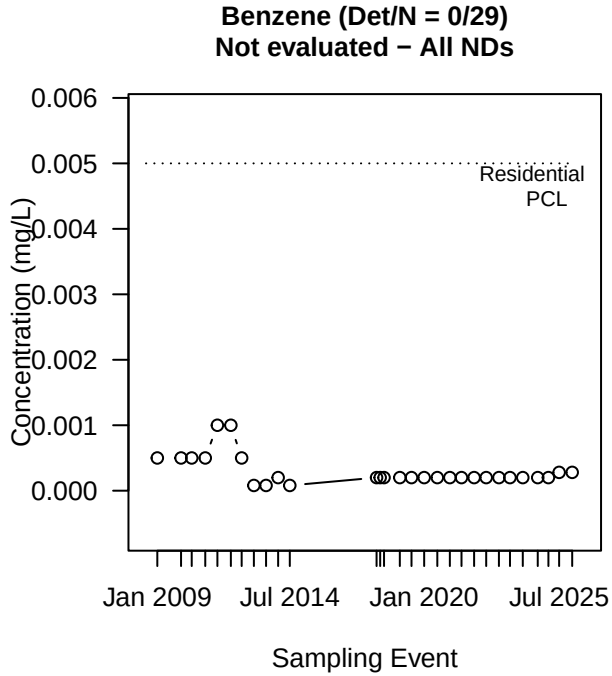


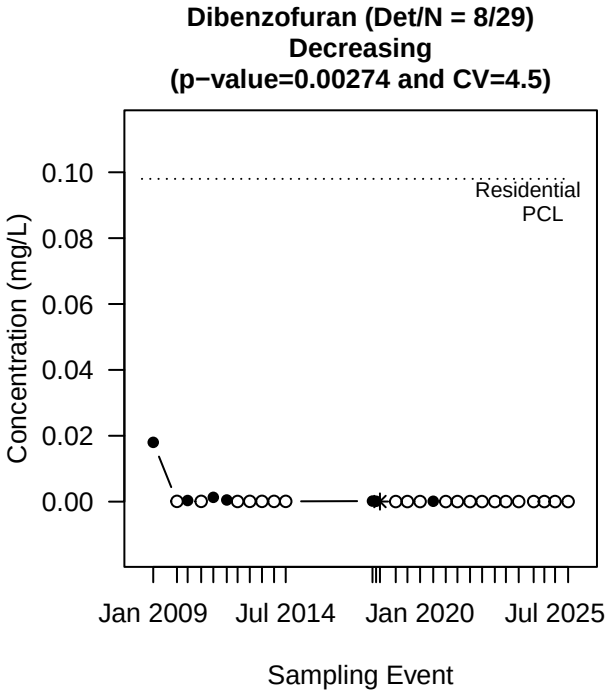
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

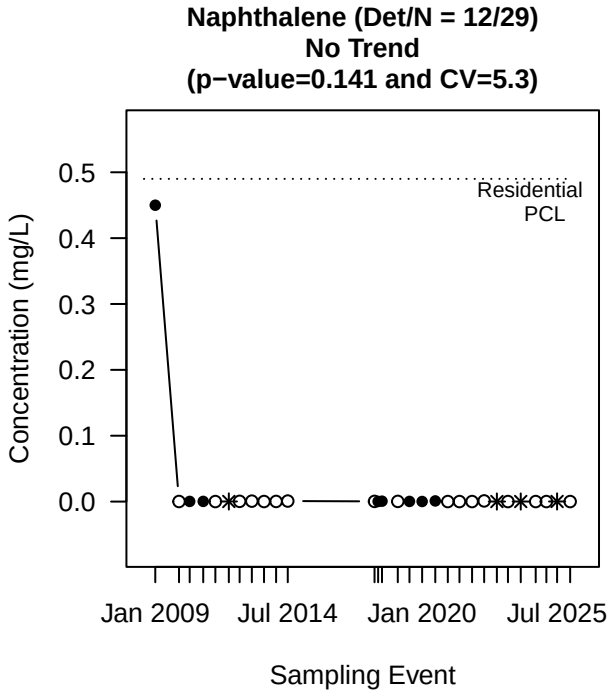
Mann−Kendall Trend Tests for MW−25A

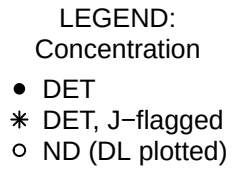






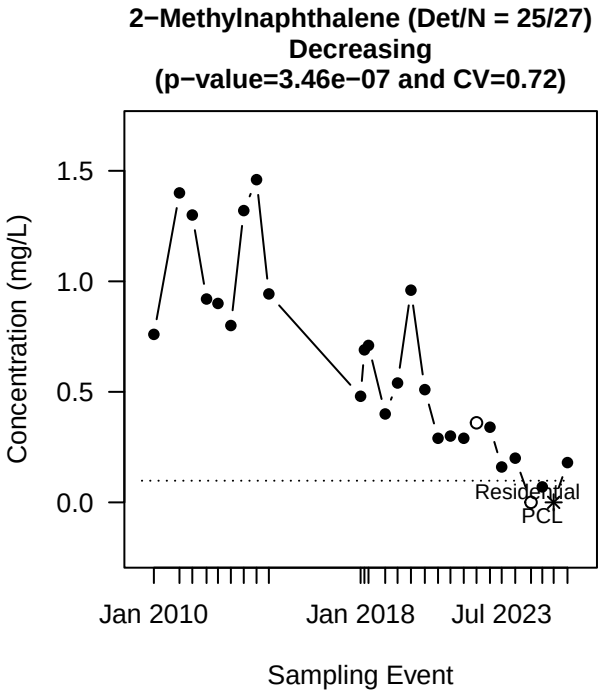


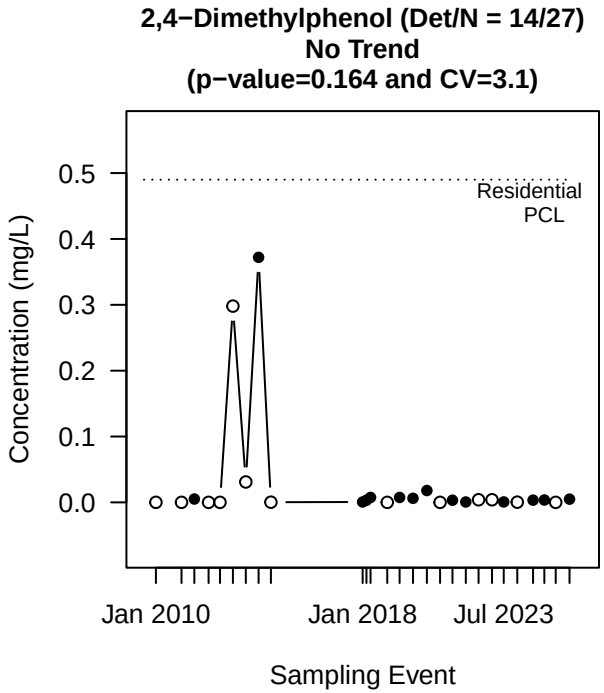


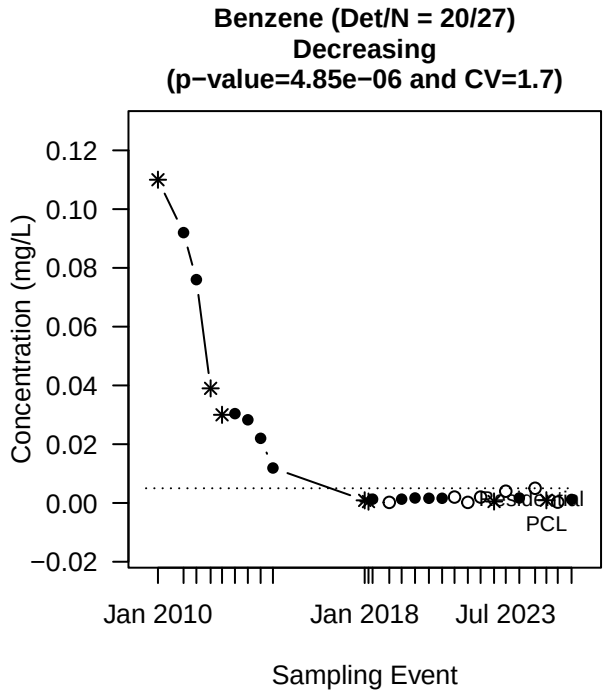


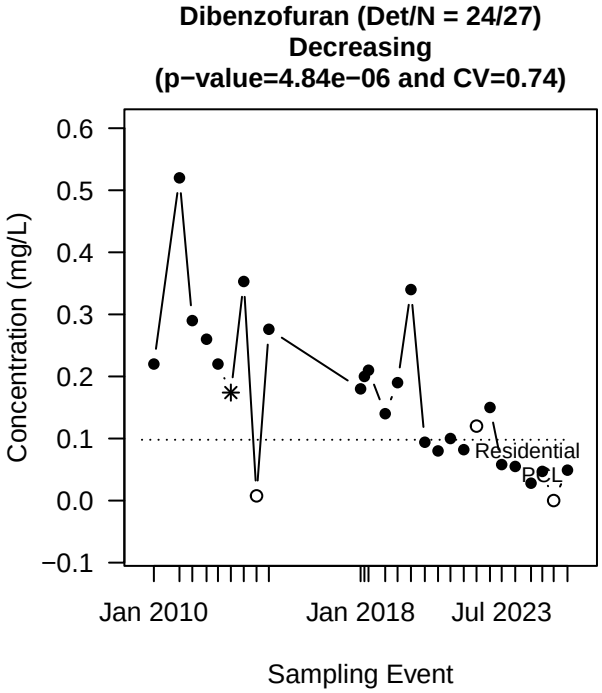
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

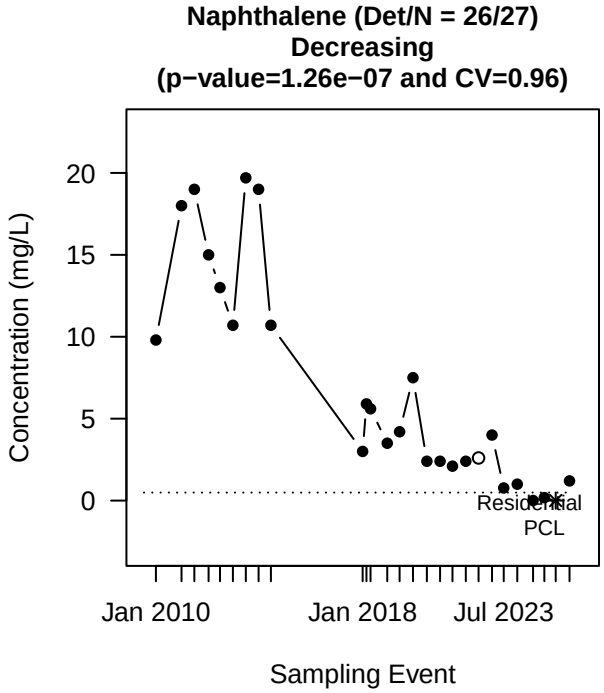
Mann−Kendall Trend Tests for MW−25C

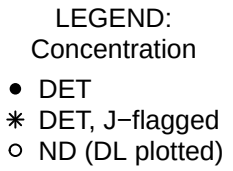






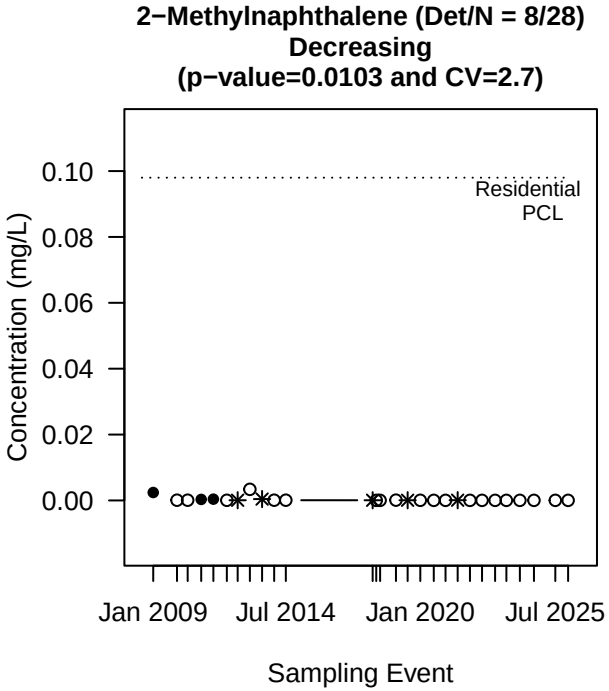


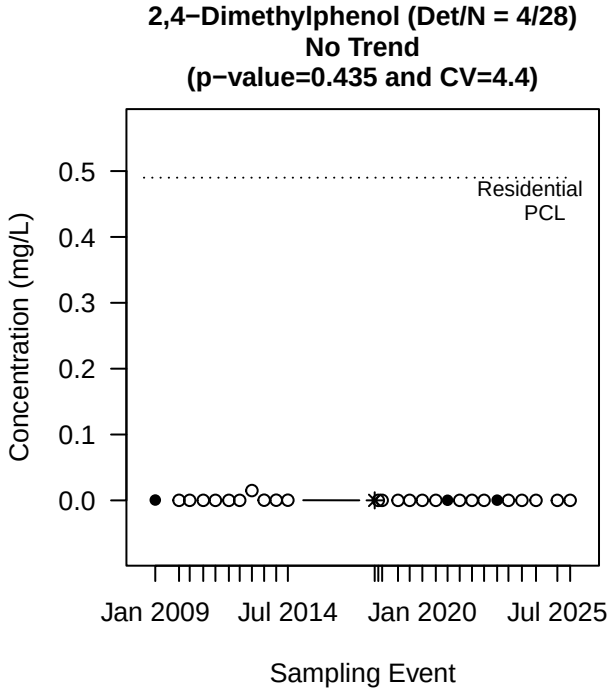


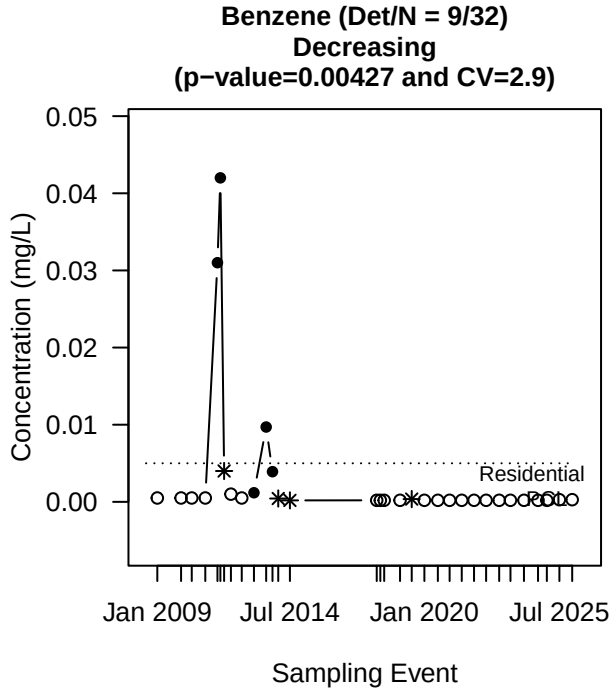


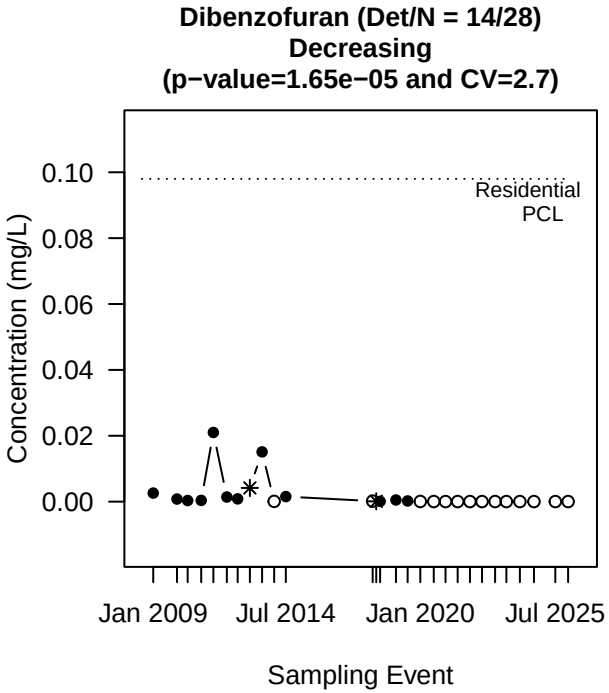
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

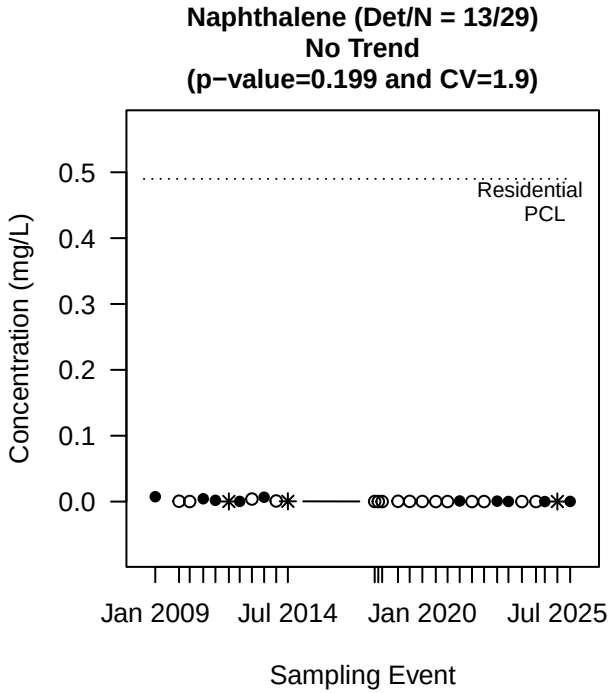
Mann−Kendall Trend Tests for MW−26A









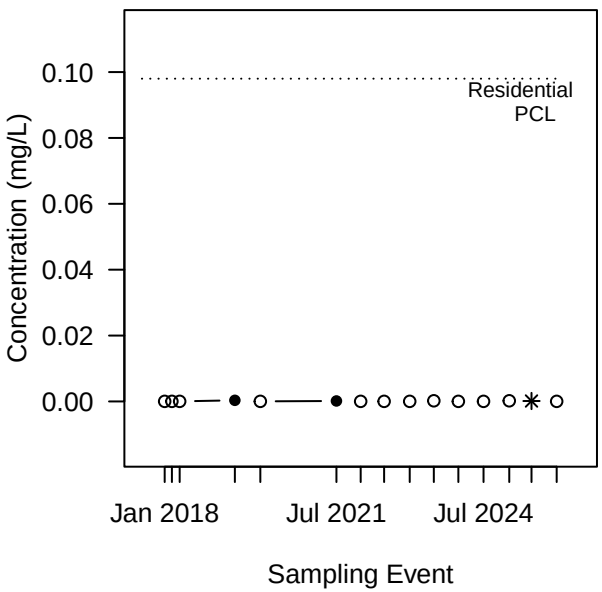


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

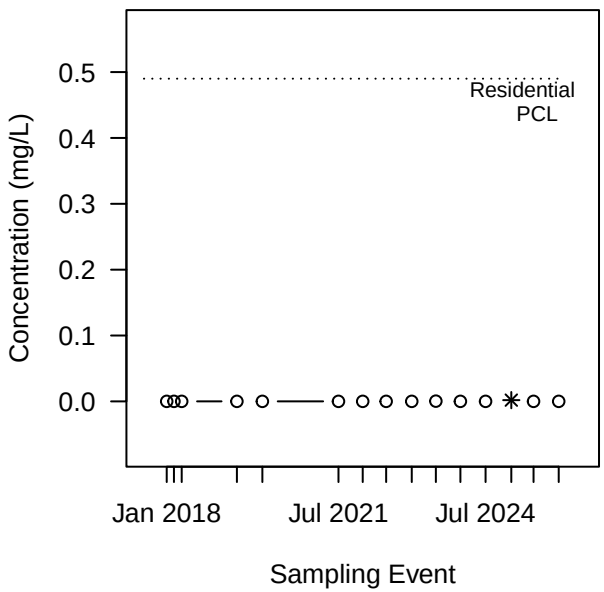
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−27A

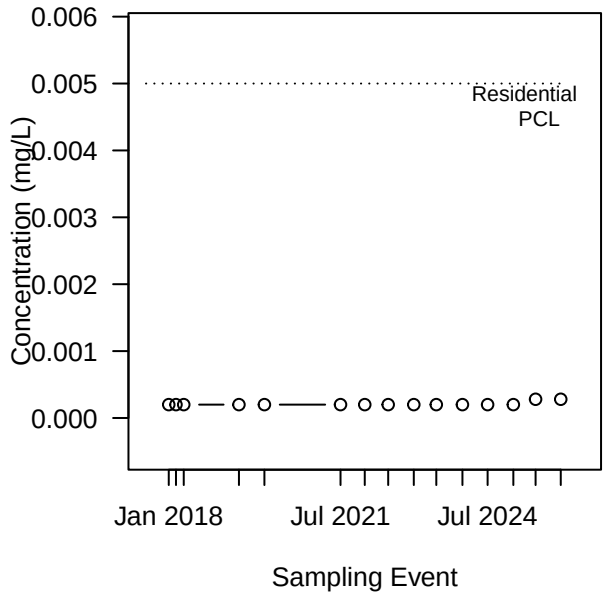
2−Methylnaphthalene (Det/N = 3/15)
No Trend
(p−value=0.443 and CV=1.2)



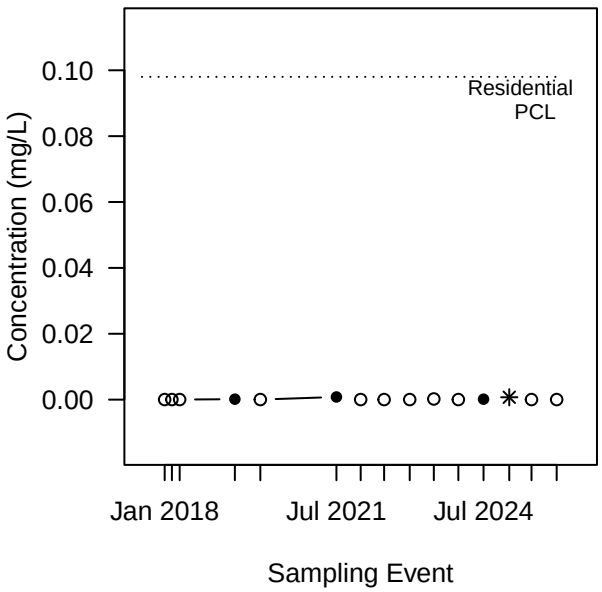
2,4−Dimethylphenol (Det/N = 1/15)
No Trend
(p−value=0.149 and CV=2.6)



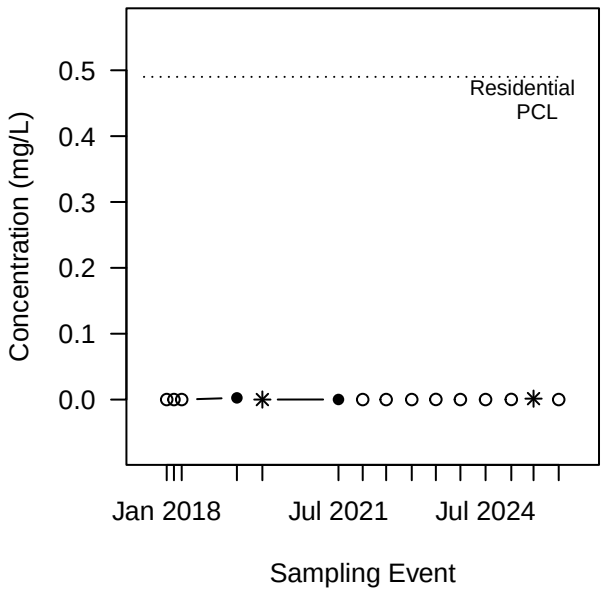
Benzene (Det/N = 0/15)
Not evaluated − All NDs



Dibenzofuran (Det/N = 4/15)
No Trend
(p−value=0.35 and CV=1.8)



Naphthalene (Det/N = 4/15)
No Trend
(p−value=0.374 and CV=2.3)

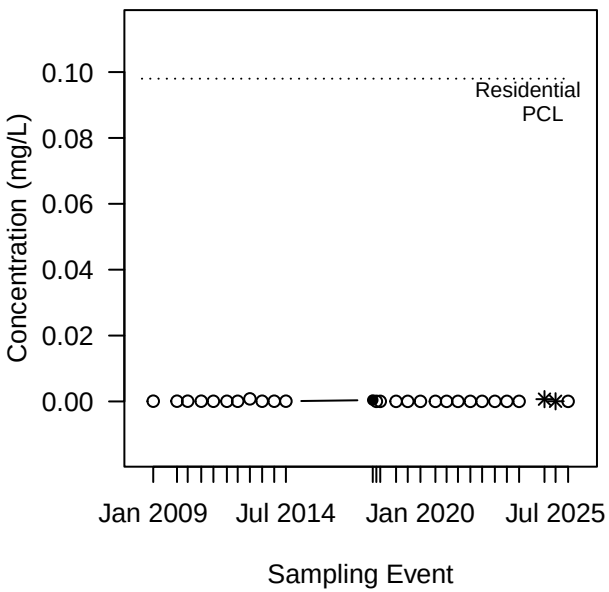


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

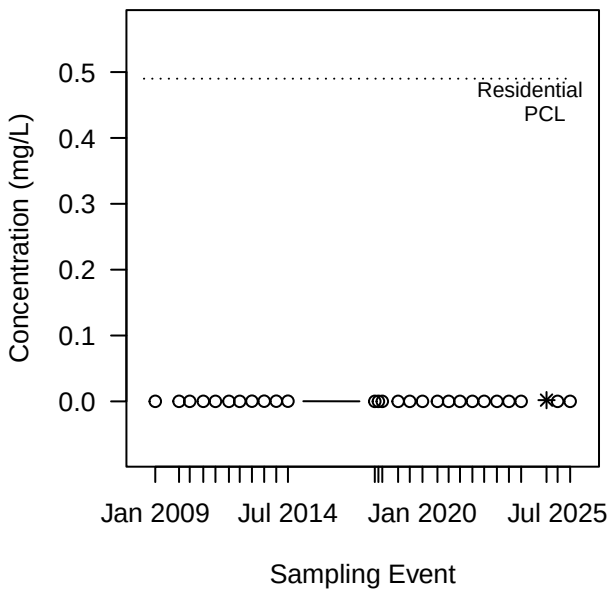
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−27C

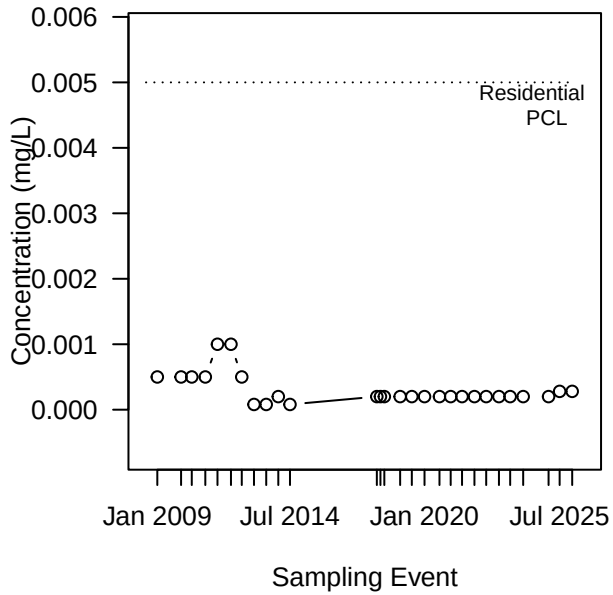
2−Methylnaphthalene (Det/N = 3/28)
Probably Increasing
(p−value=0.0644 and CV=1.9)



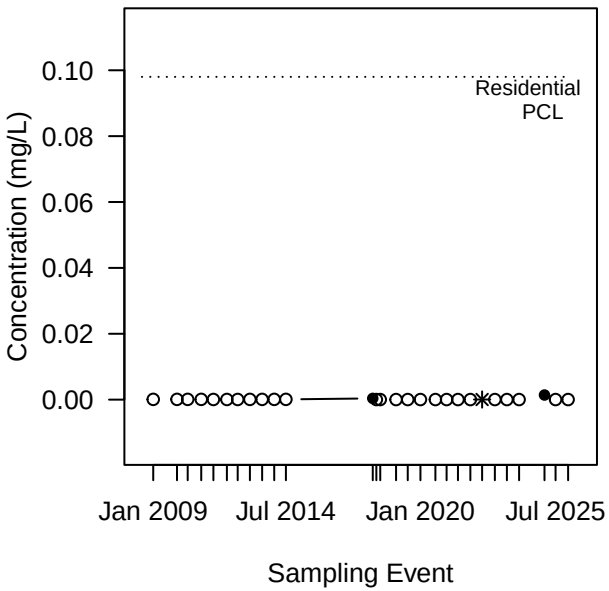
2,4−Dimethylphenol (Det/N = 1/28)
Probably Increasing
(p−value=0.0866 and CV=2.4)



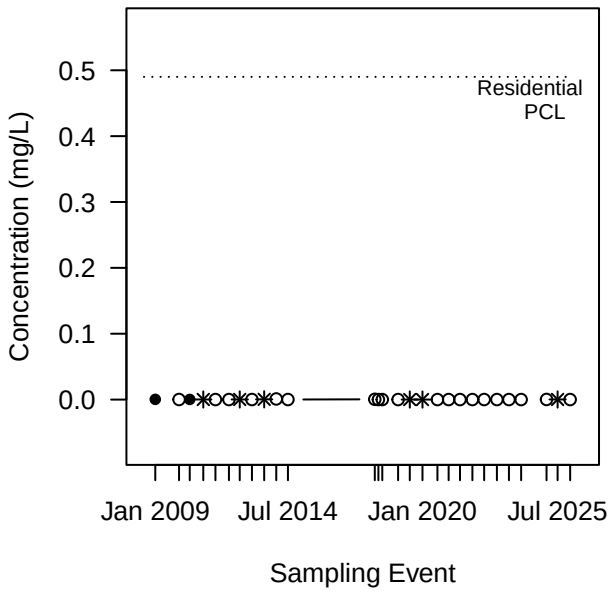
Benzene (Det/N = 0/28)
Not evaluated − All NDs



Dibenzofuran (Det/N = 3/28)
No Trend
(p−value=0.111 and CV=2.6)



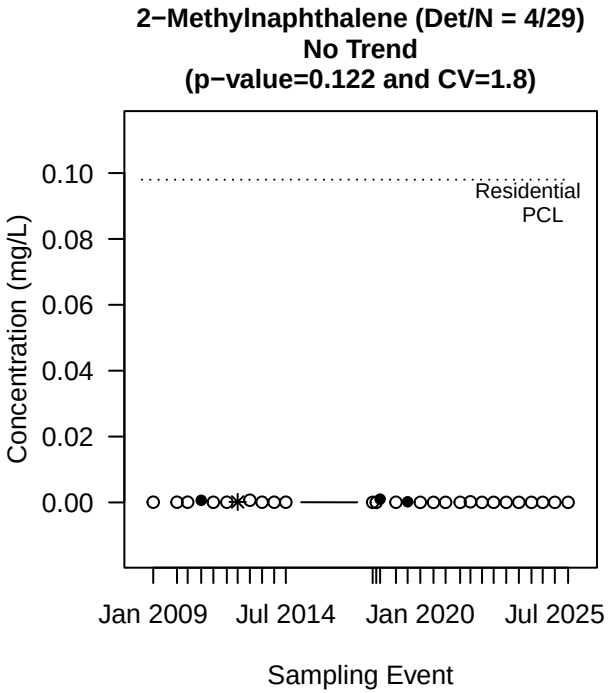
Naphthalene (Det/N = 8/28)
Decreasing
(p−value=0.0276 and CV=1.4)

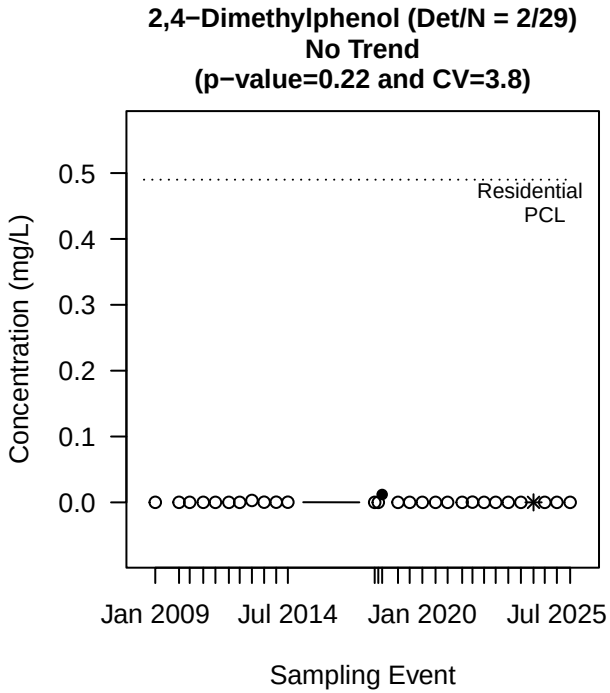


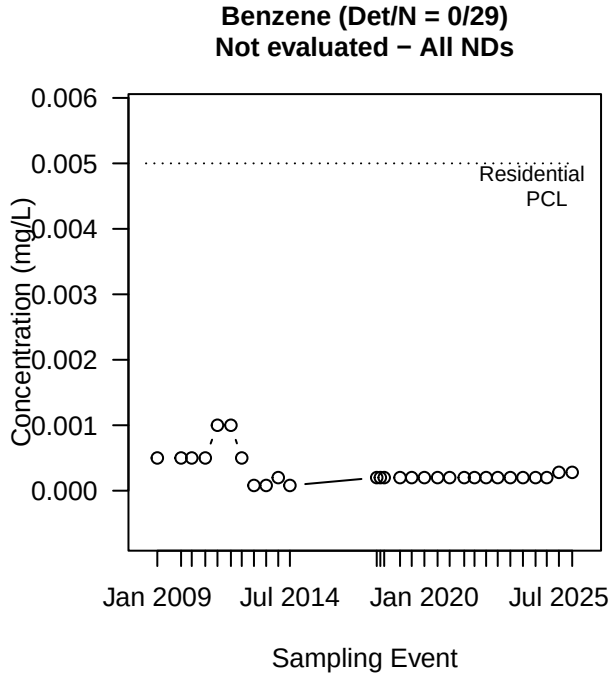
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

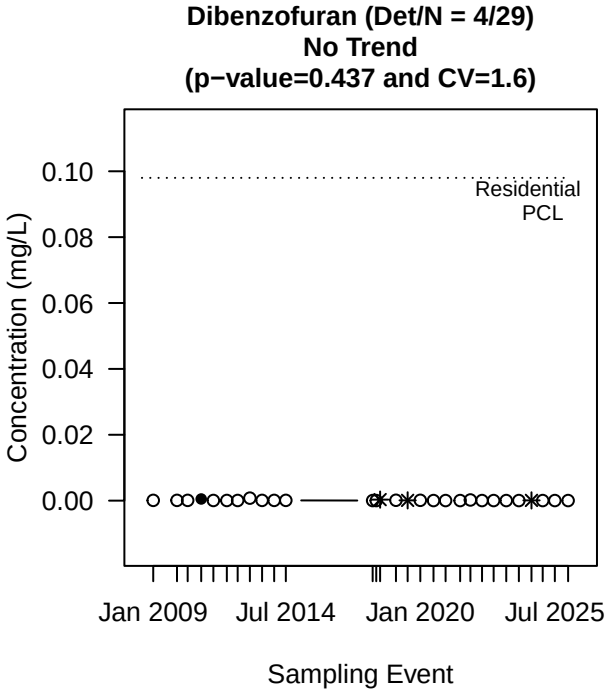
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

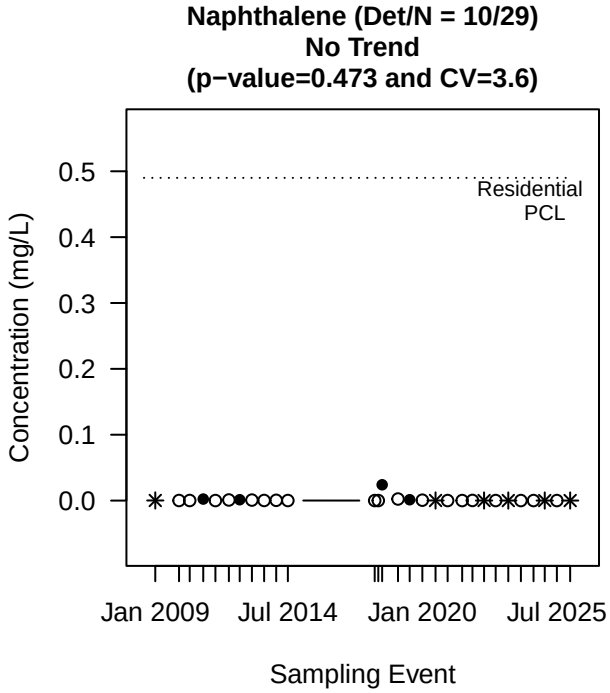
Mann−Kendall Trend Tests for MW−28A

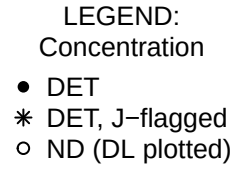








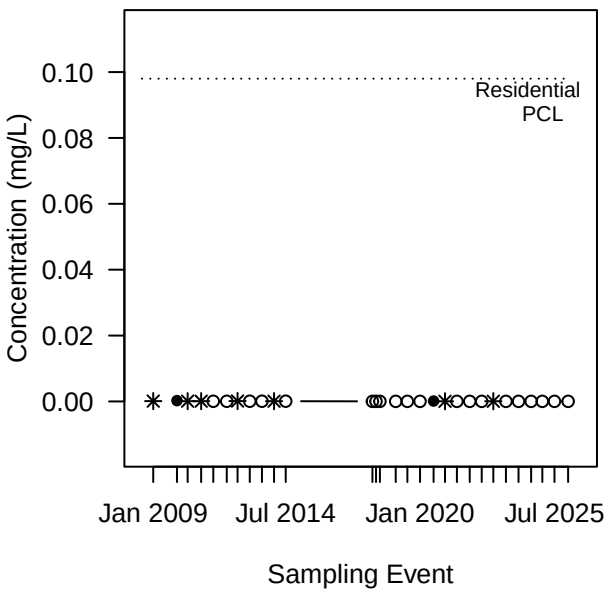




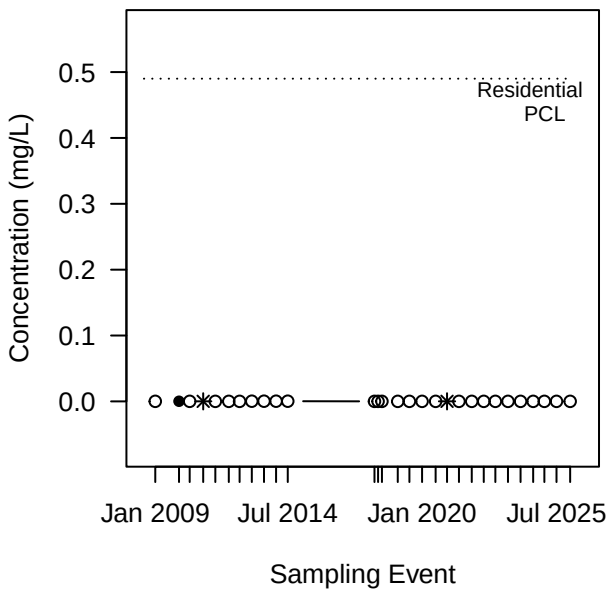
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−28C

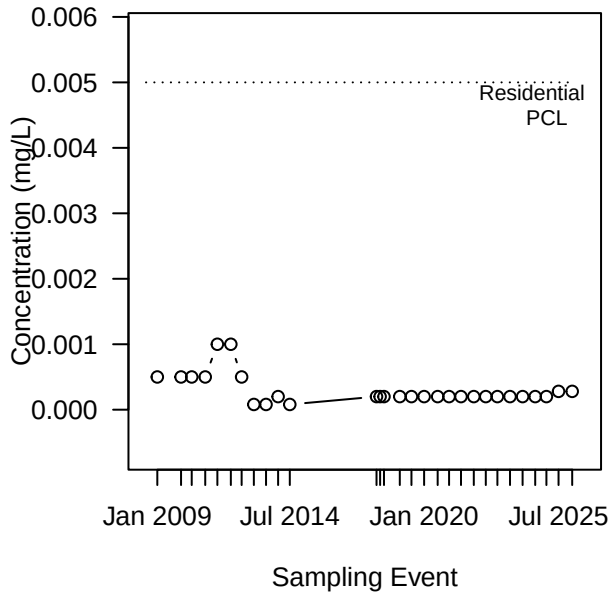
2−Methylnaphthalene (Det/N = 9/29)
Decreasing
(p−value=0.00611 and CV=0.94)



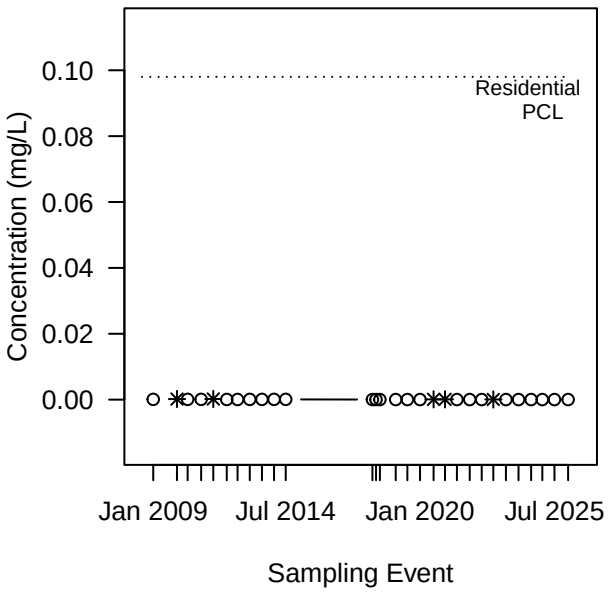
2,4−Dimethylphenol (Det/N = 3/29)
Probably Decreasing
(p−value=0.0668 and CV=1)



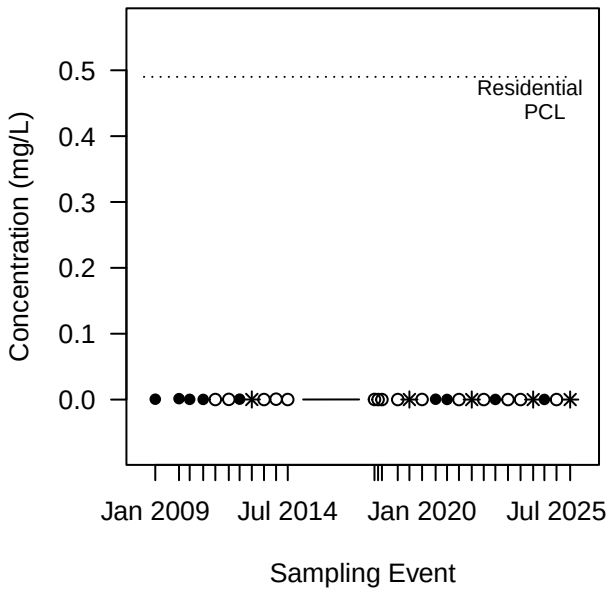
Benzene (Det/N = 0/29)
Not evaluated − All NDs



Dibenzofuran (Det/N = 5/29)
Stable
(p−value=0.255 and CV=0.86)



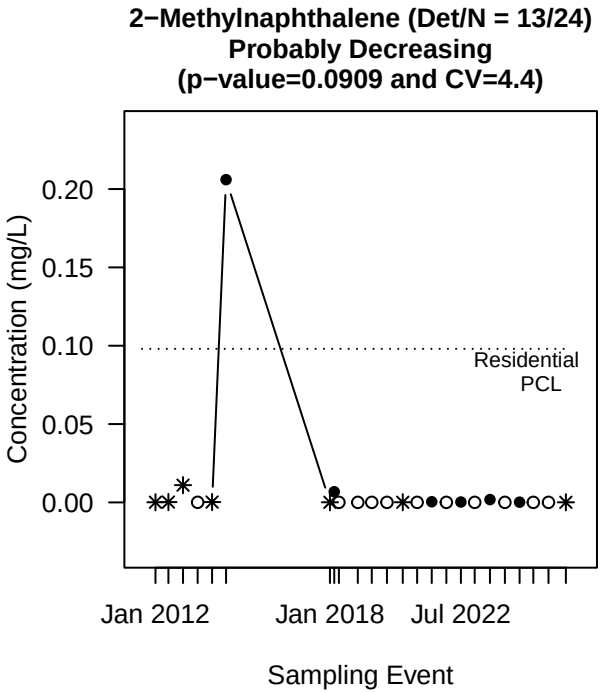
Naphthalene (Det/N = 14/29)
No Trend
(p−value=0.104 and CV=1.3)

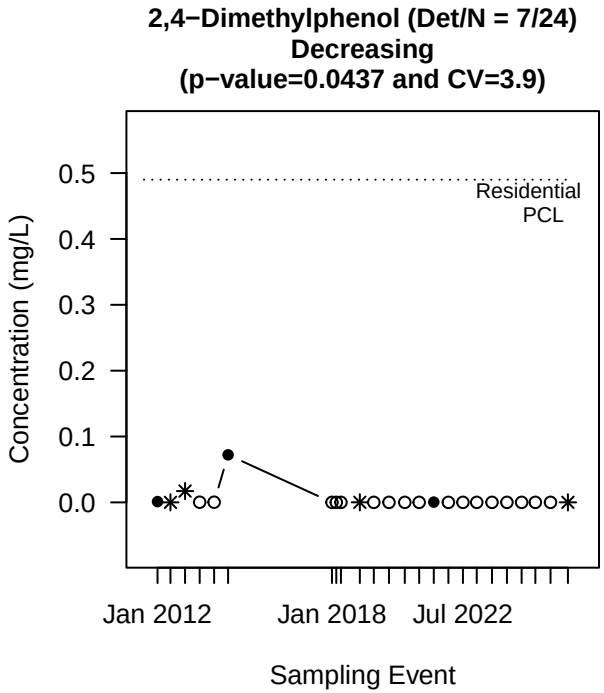


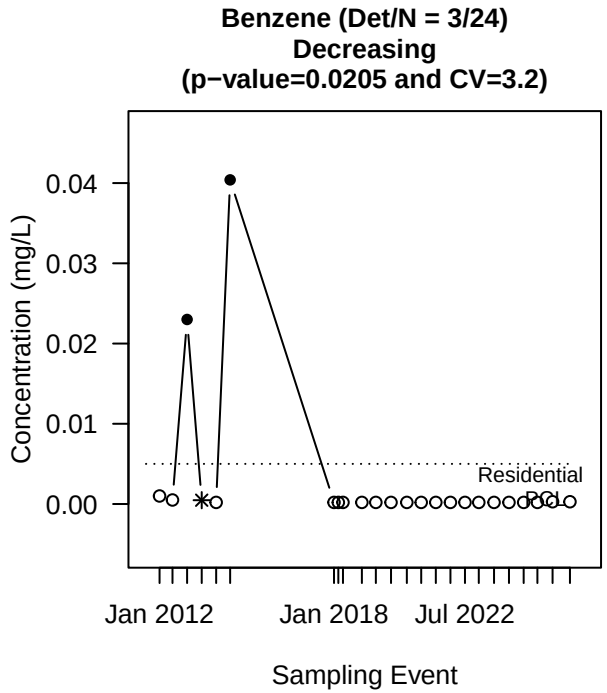
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

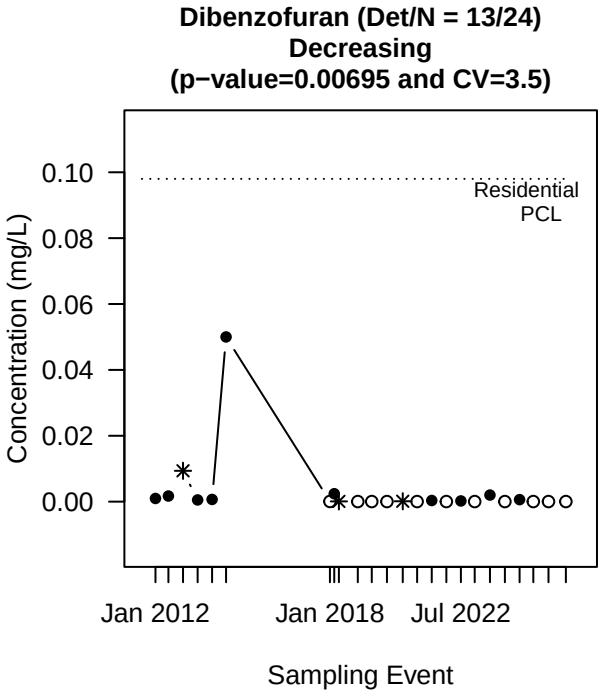
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

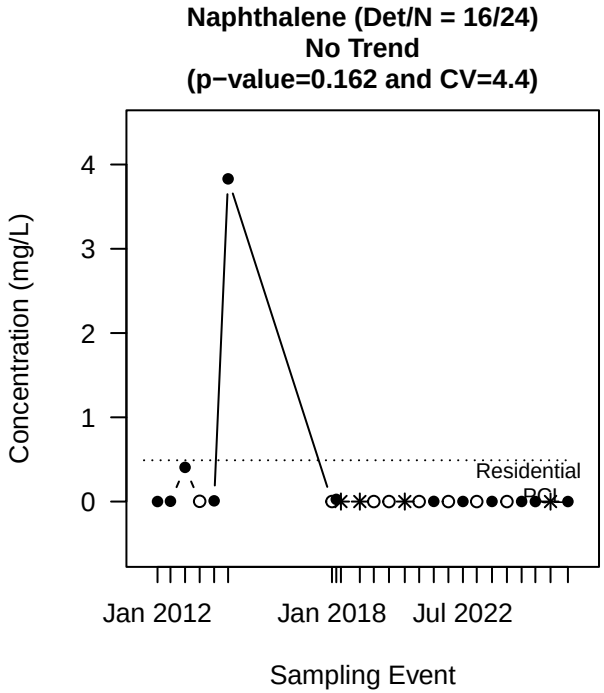
Mann−Kendall Trend Tests for MW−32AR

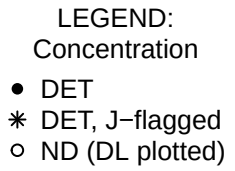






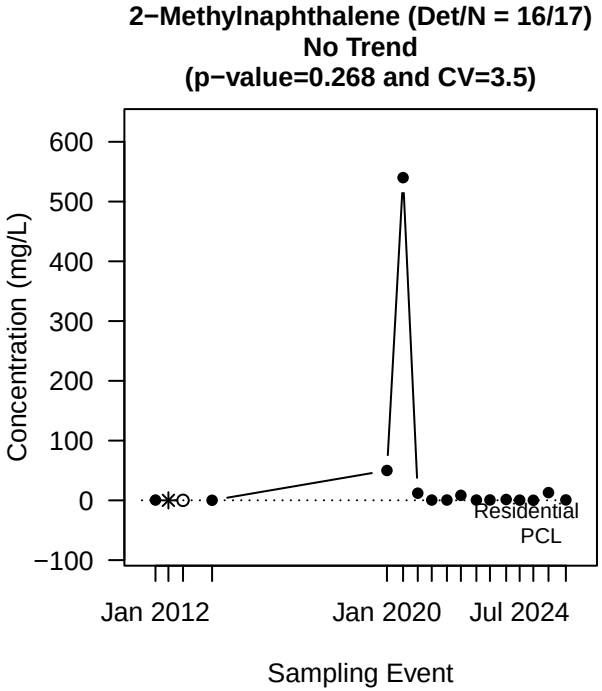


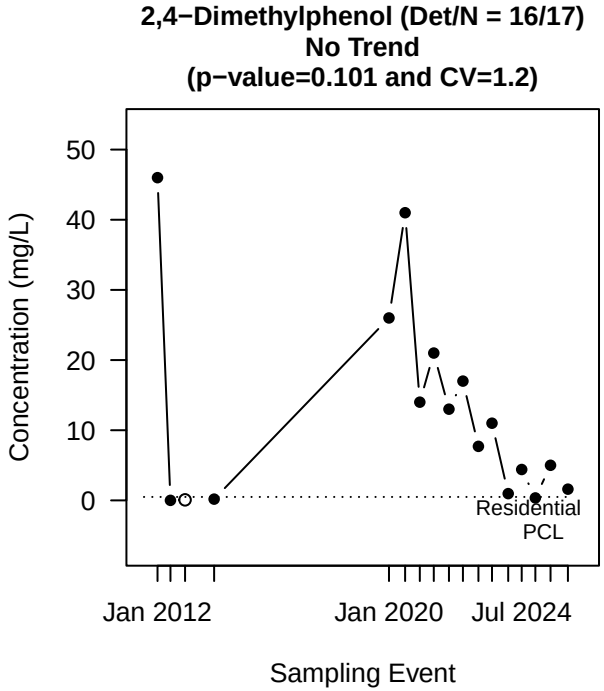


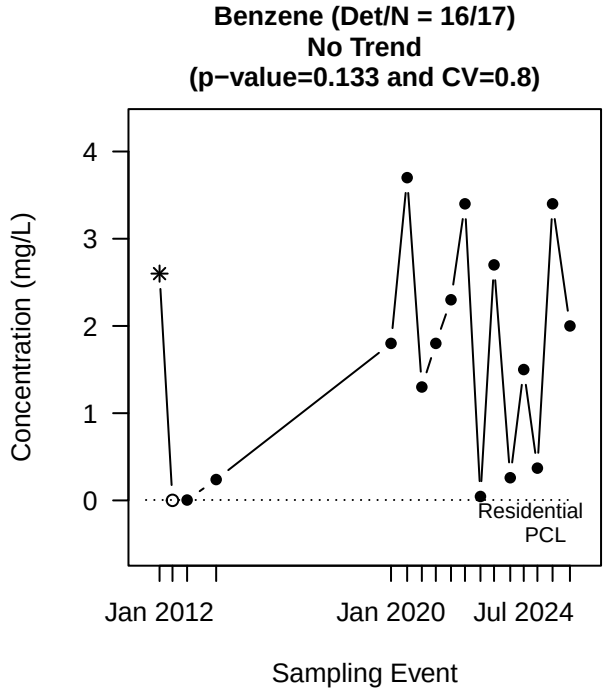


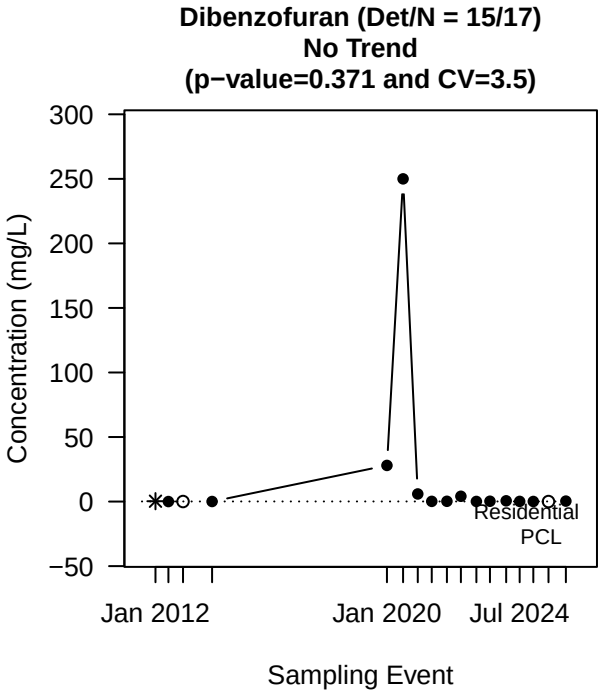
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

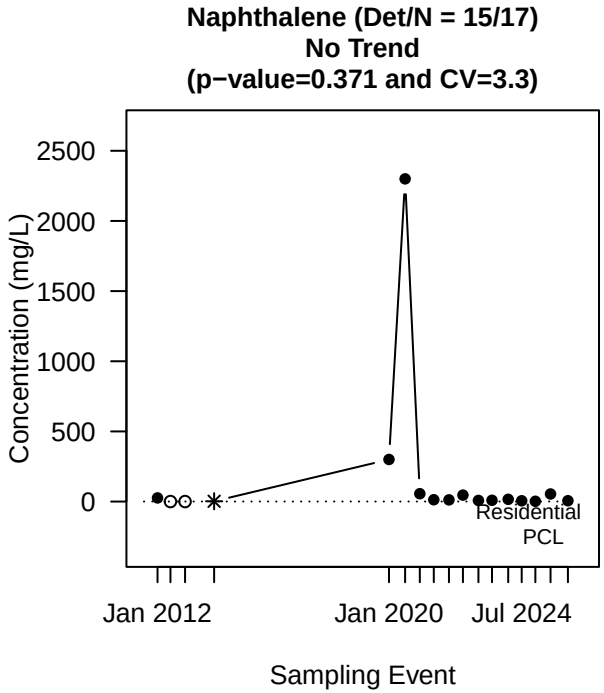
Mann−Kendall Trend Tests for MW−32B

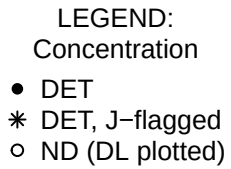






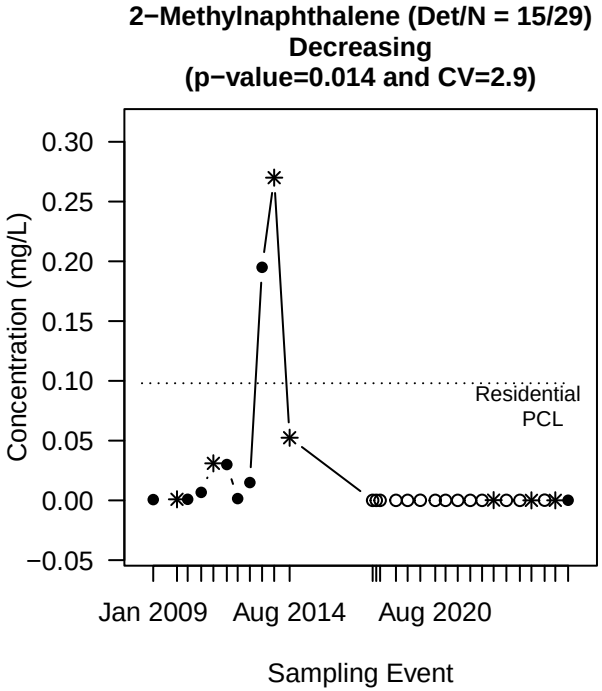


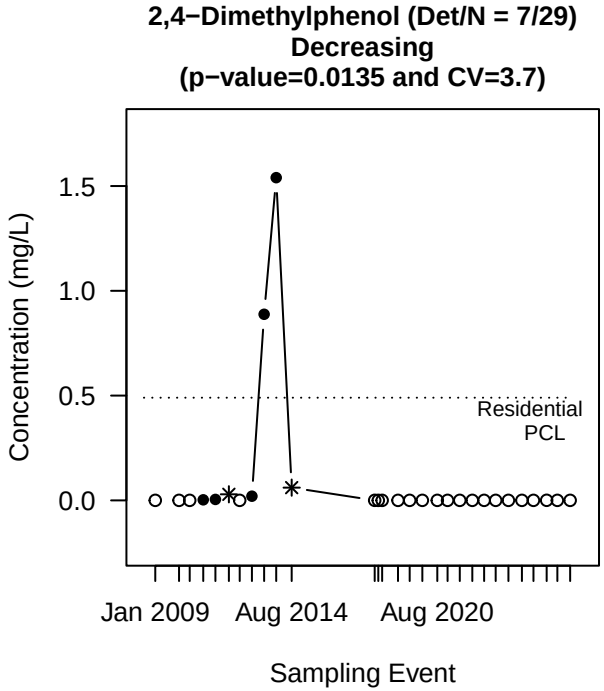


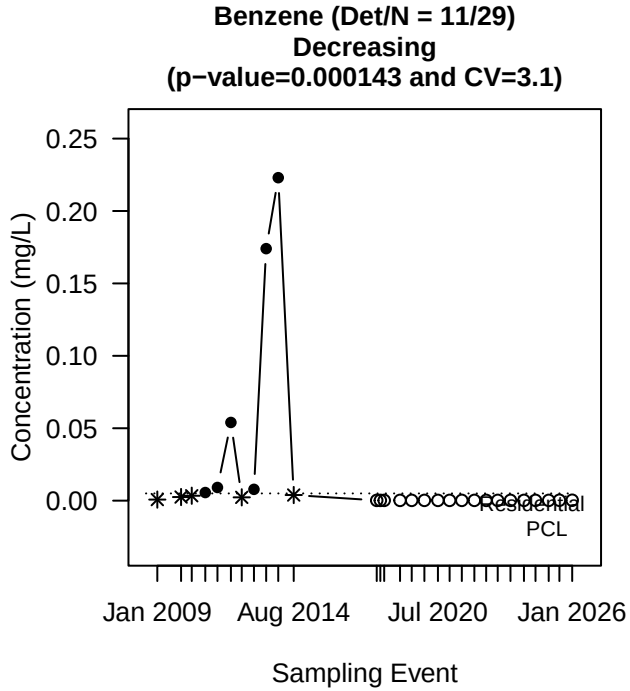


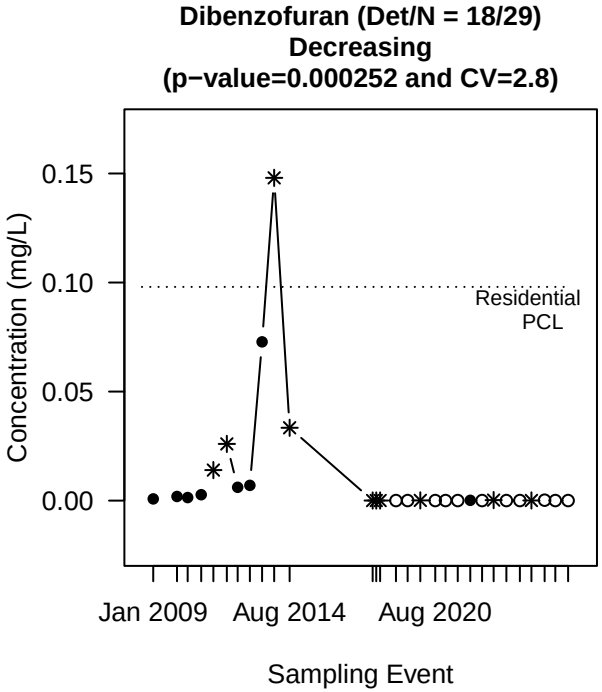
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

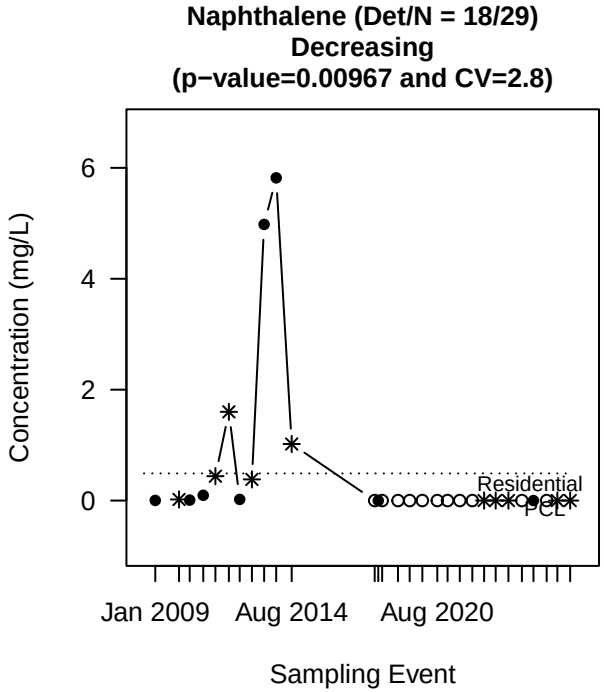
Mann−Kendall Trend Tests for MW−33A







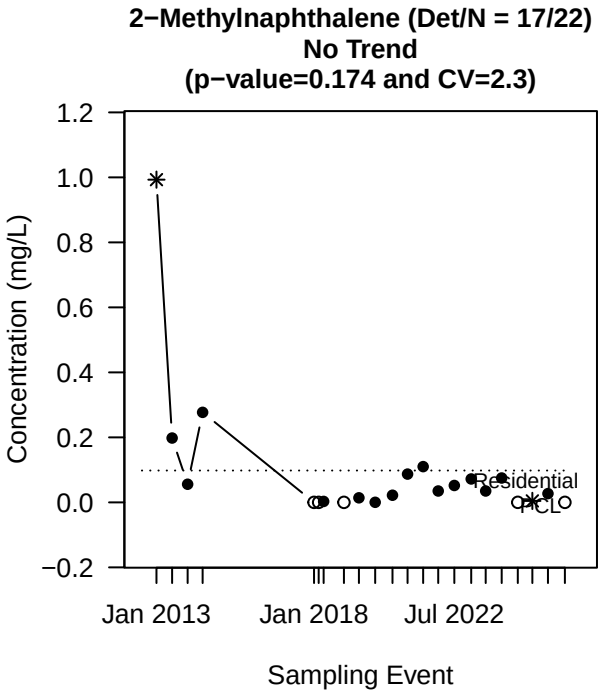


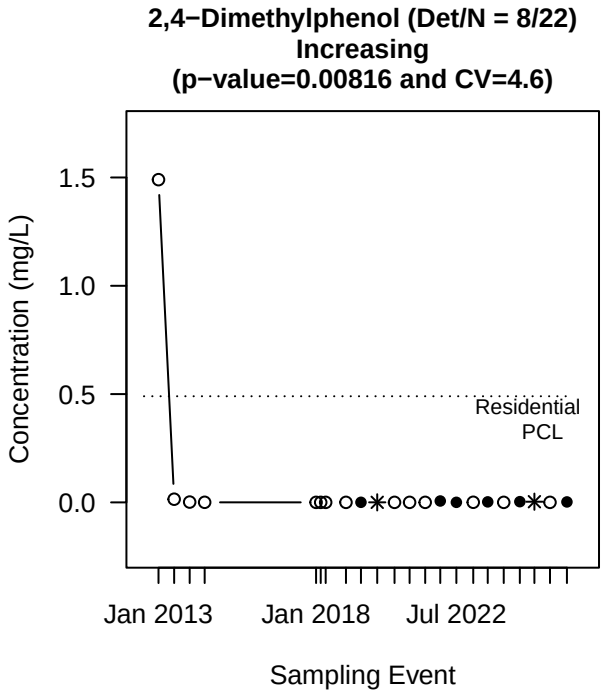


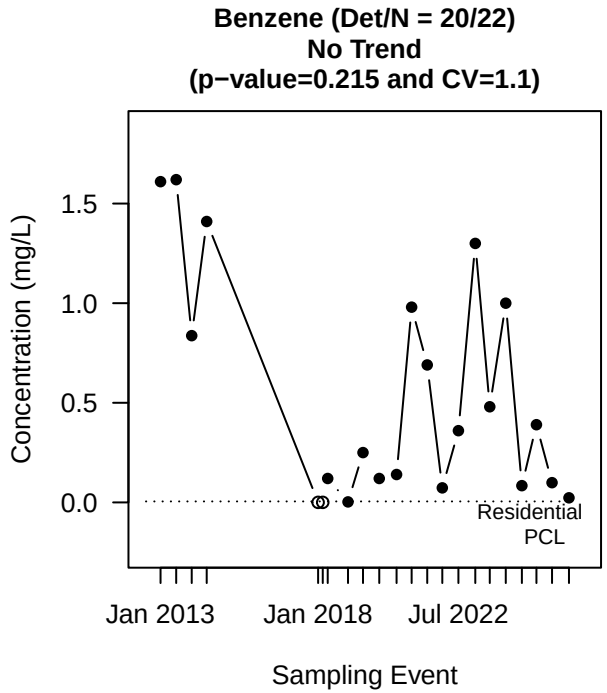
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

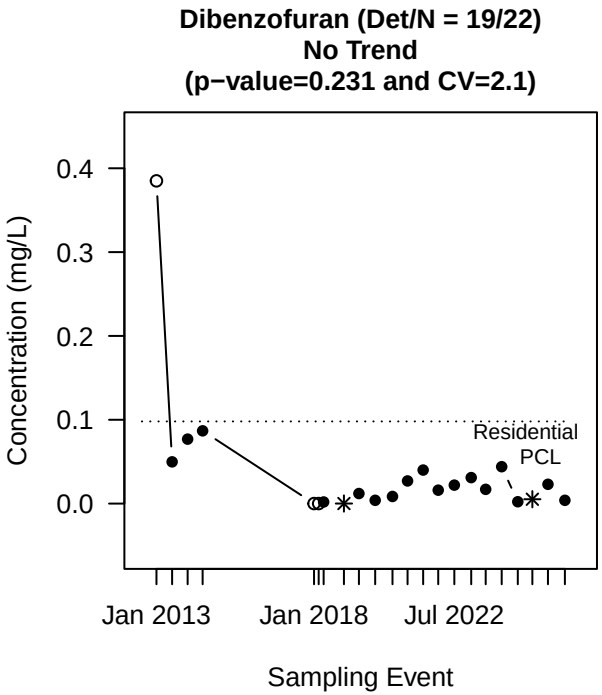
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

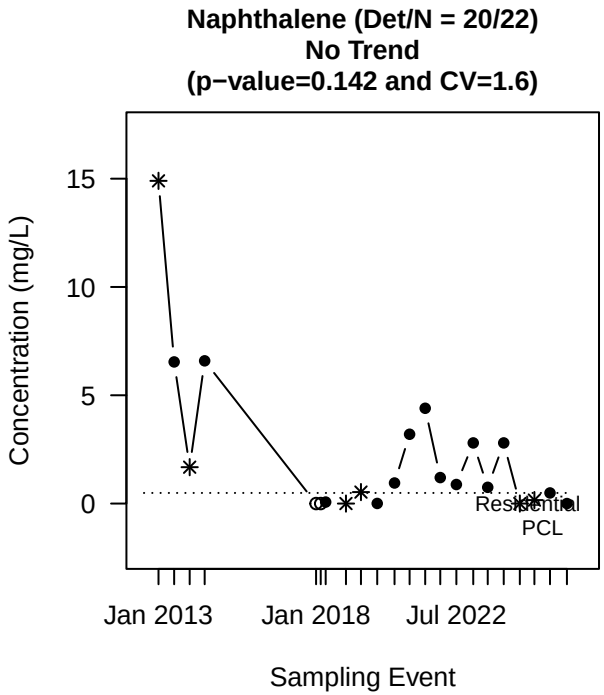
Mann−Kendall Trend Tests for MW−33BR







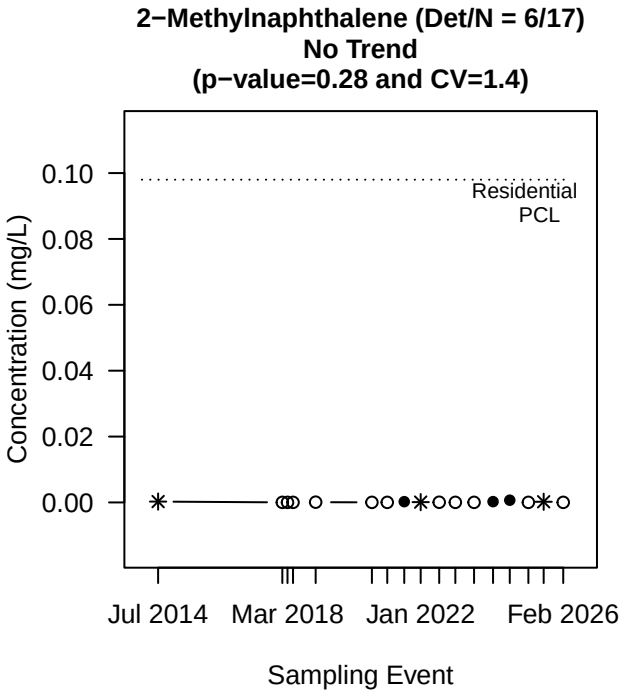


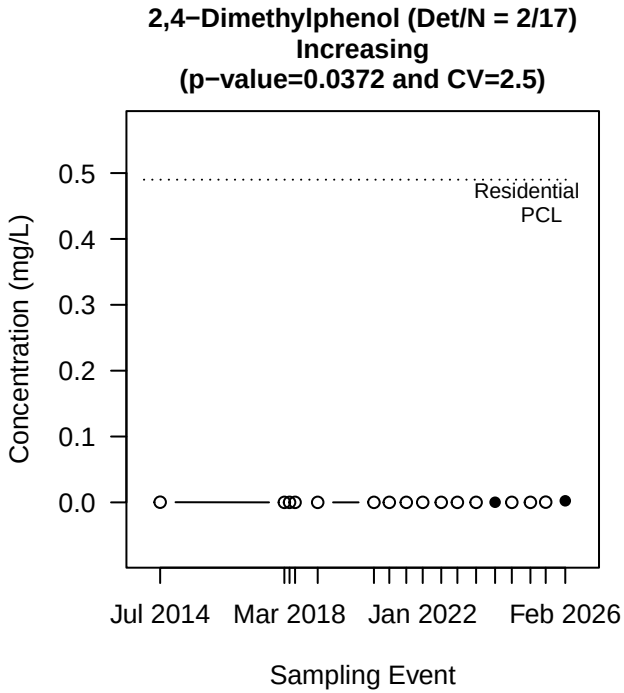


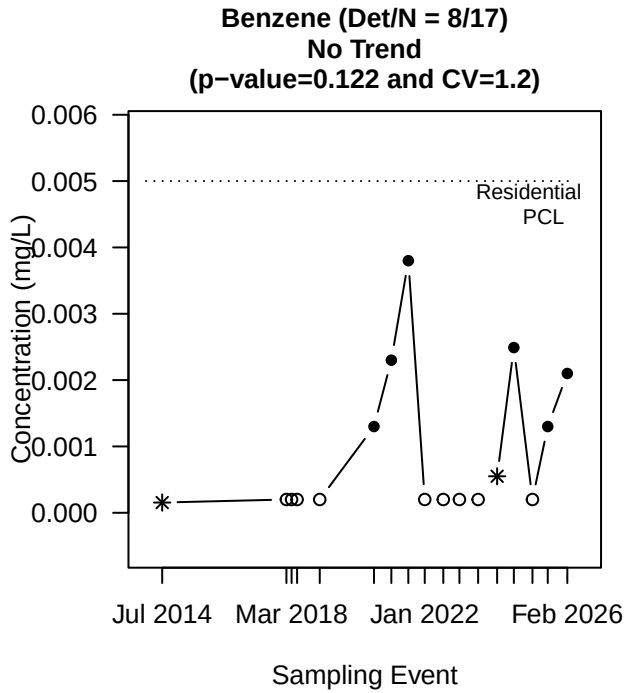
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

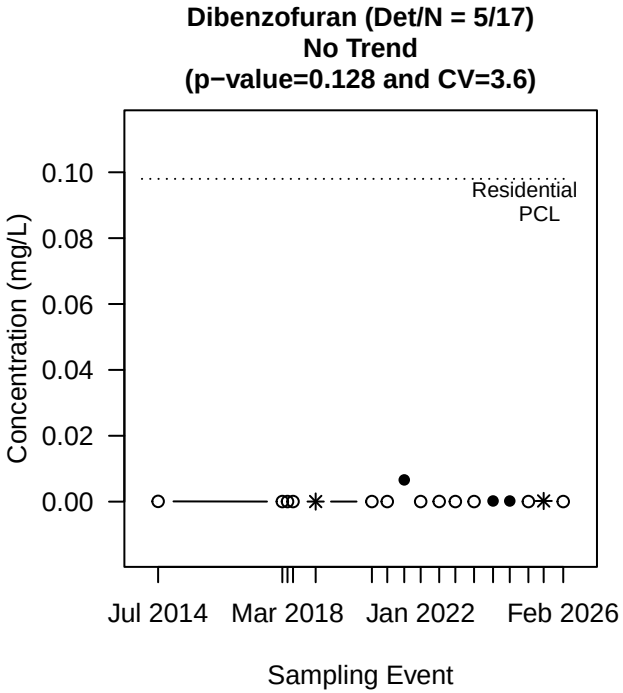
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

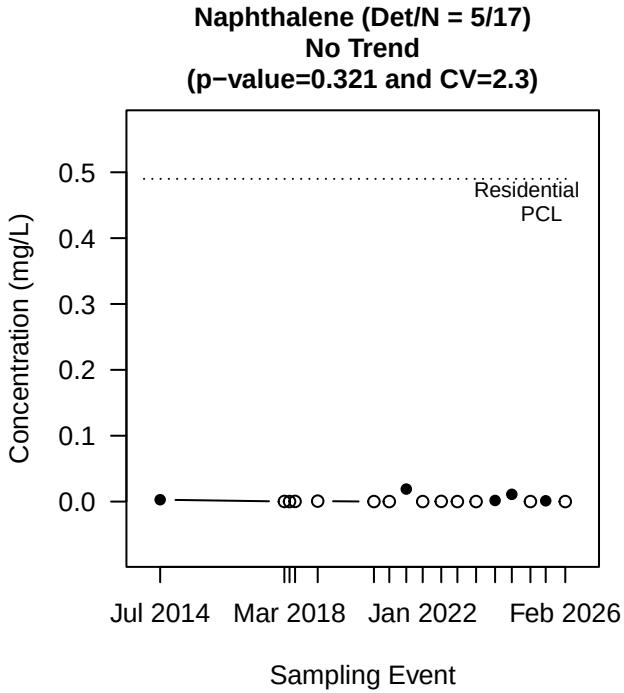
Mann−Kendall Trend Tests for MW−34CR

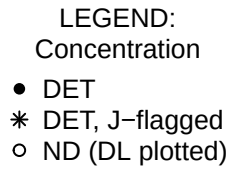








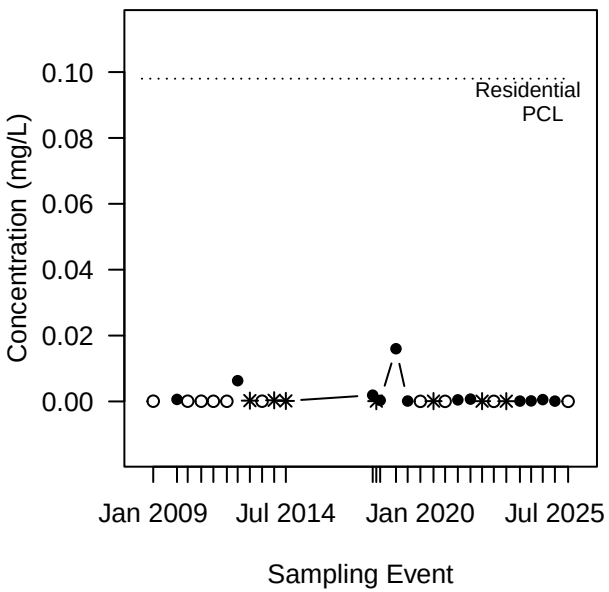




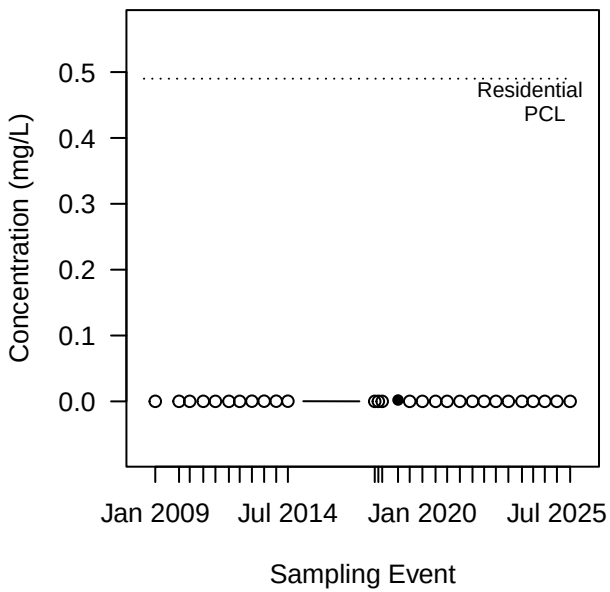
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−35A

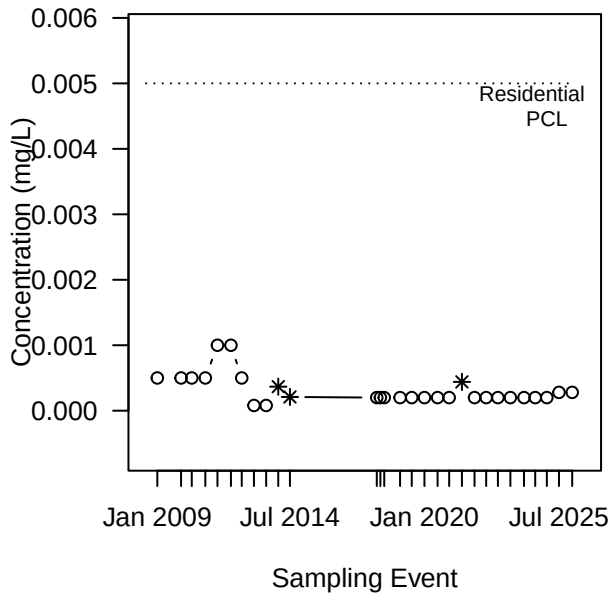
2−Methylnaphthalene (Det/N = 19/29)
No Trend
(p−value=0.358 and CV=3.1)



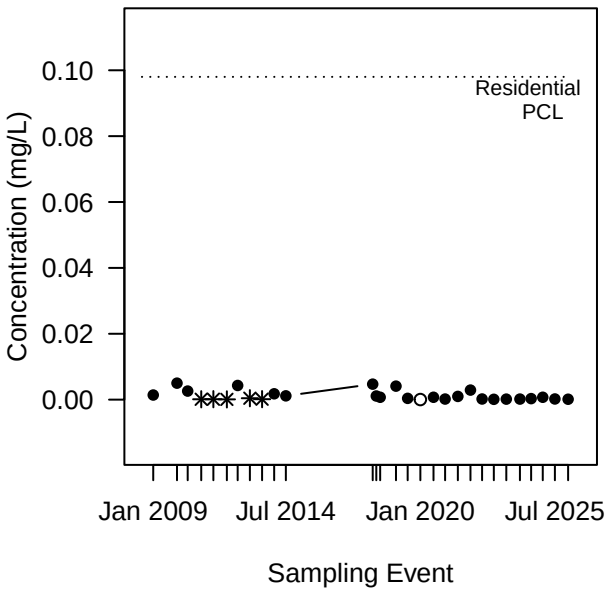
2,4−Dimethylphenol (Det/N = 1/29)
No Trend
(p−value=0.5 and CV=2.5)



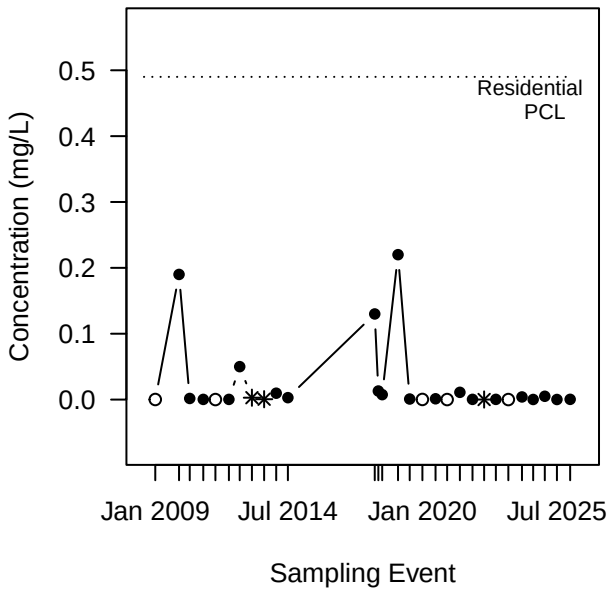
Benzene (Det/N = 3/29)
Stable
(p−value=0.415 and CV=0.71)



Dibenzofuran (Det/N = 28/29)
Decreasing
(p−value=0.0456 and CV=1.3)



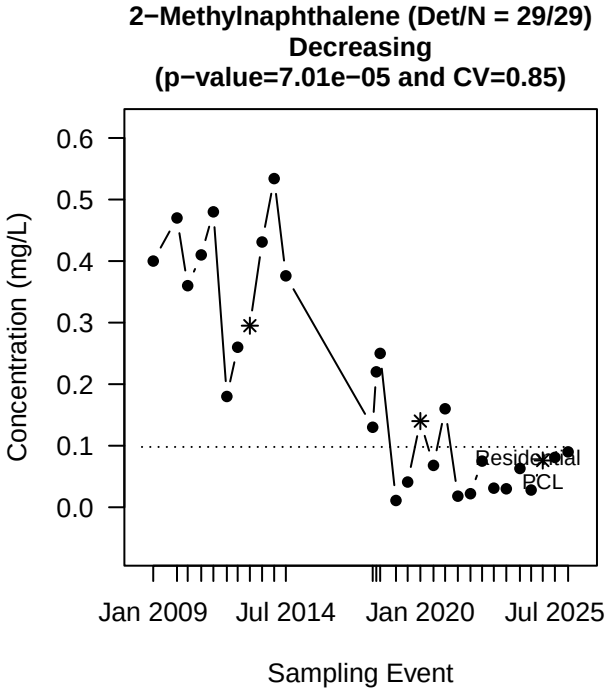
Naphthalene (Det/N = 24/29)
No Trend
(p−value=0.199 and CV=2.5)

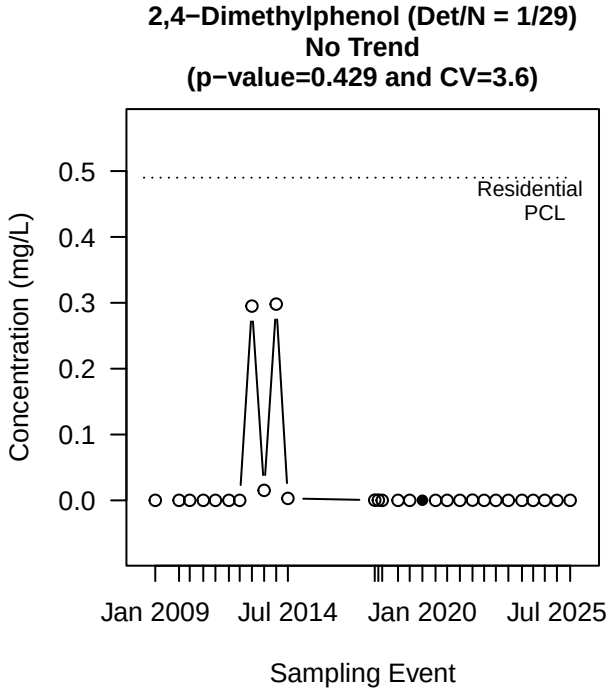


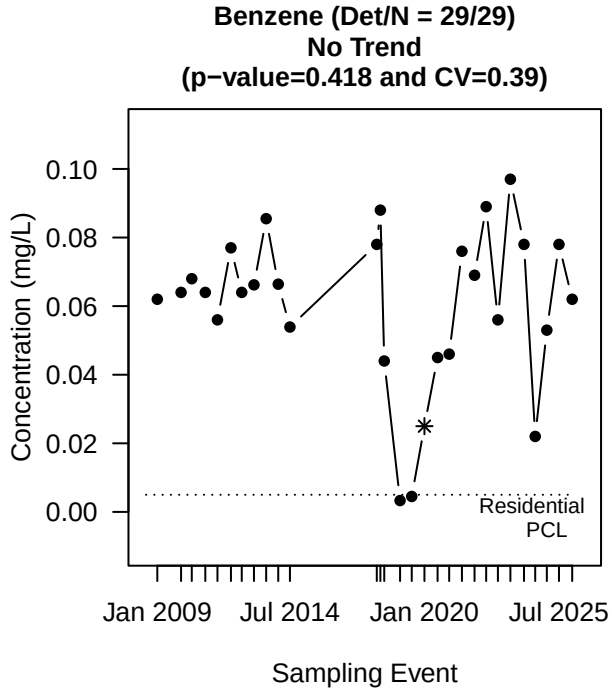
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

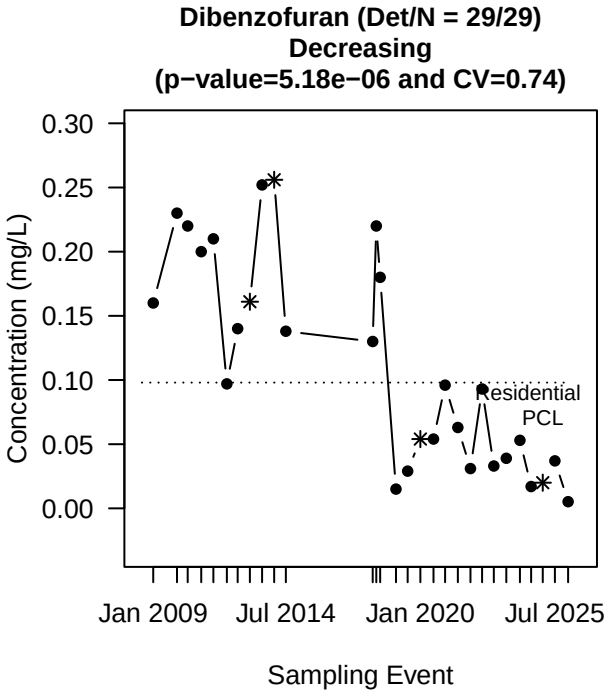
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

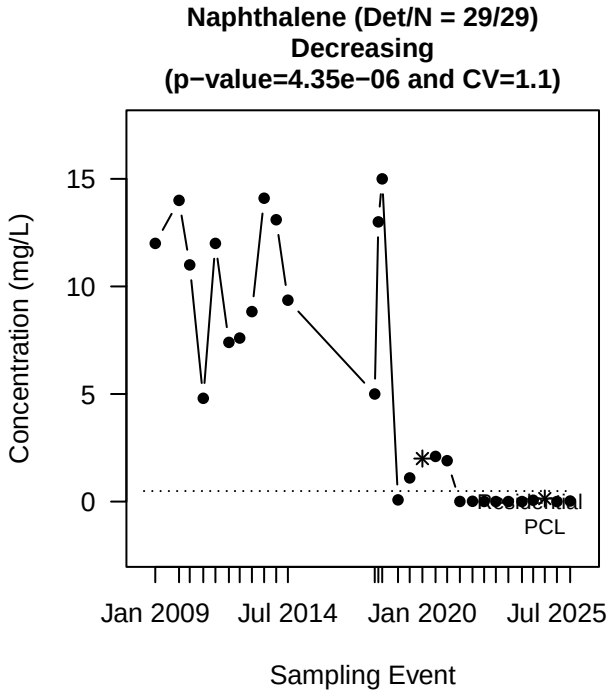
Mann−Kendall Trend Tests for MW−35B









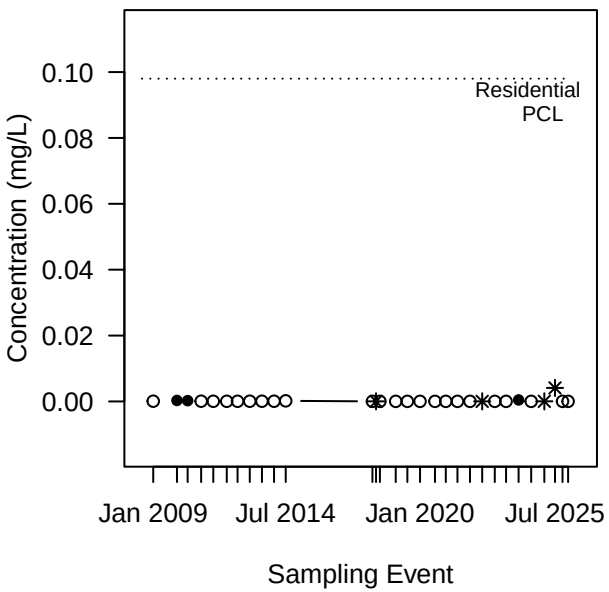


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

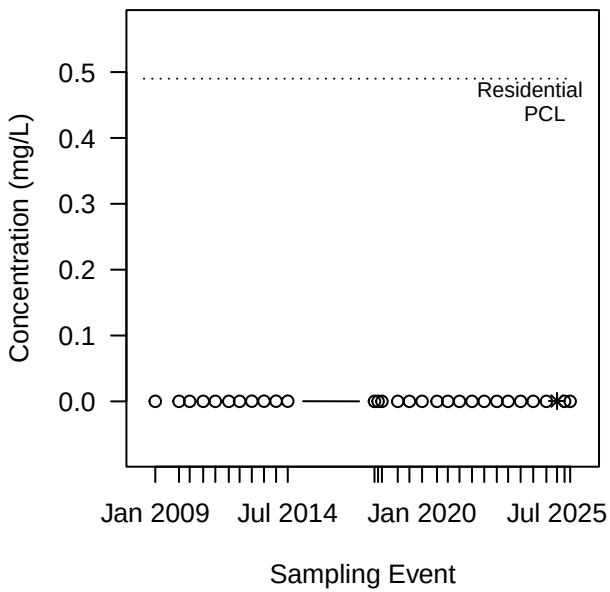
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−36A

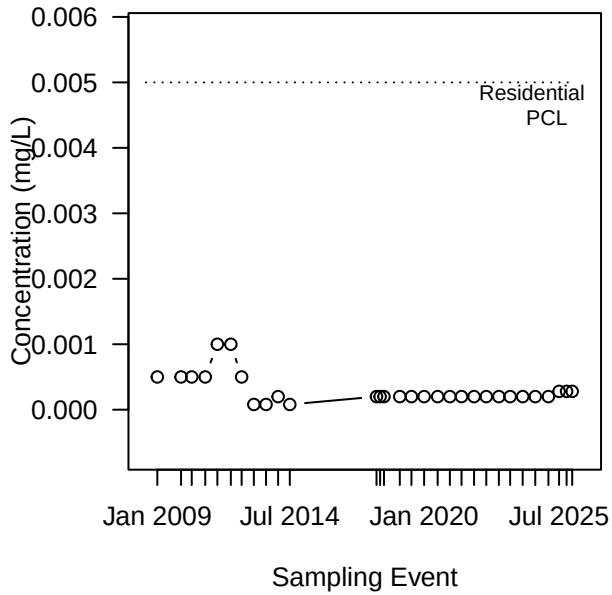
2−Methylnaphthalene (Det/N = 7/30)
No Trend
(p−value=0.257 and CV=3.7)



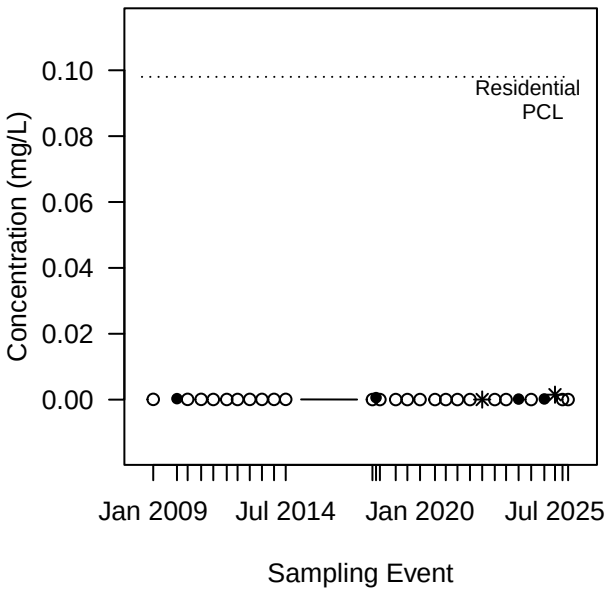
2,4−Dimethylphenol (Det/N = 1/30)
Probably Increasing
(p−value=0.0828 and CV=1.3)



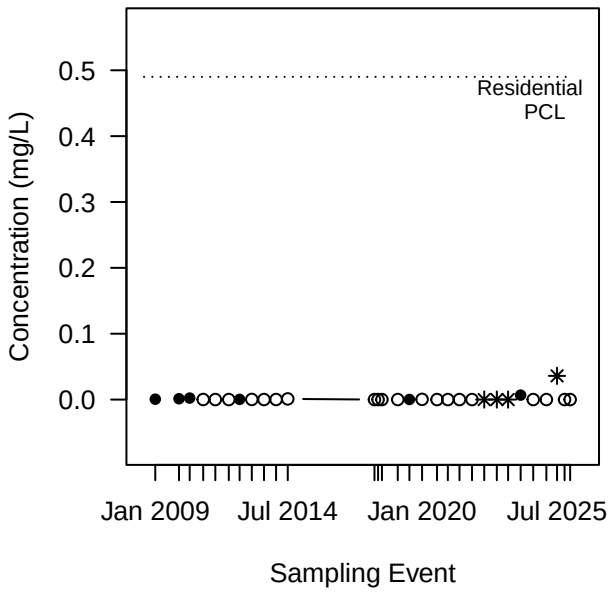
Benzene (Det/N = 0/30)
Not evaluated − All NDs



Dibenzofuran (Det/N = 6/30)
Probably Increasing
(p−value=0.0996 and CV=2.3)



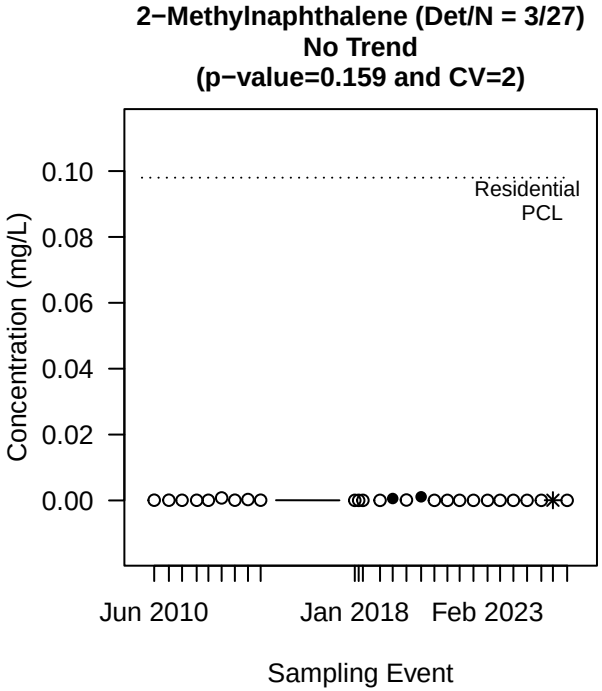
Naphthalene (Det/N = 10/30)
No Trend
(p−value=0.415 and CV=4)

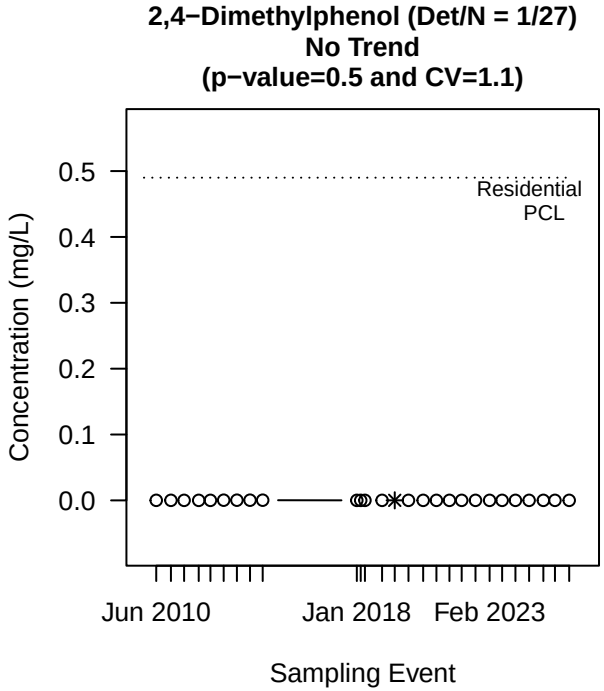


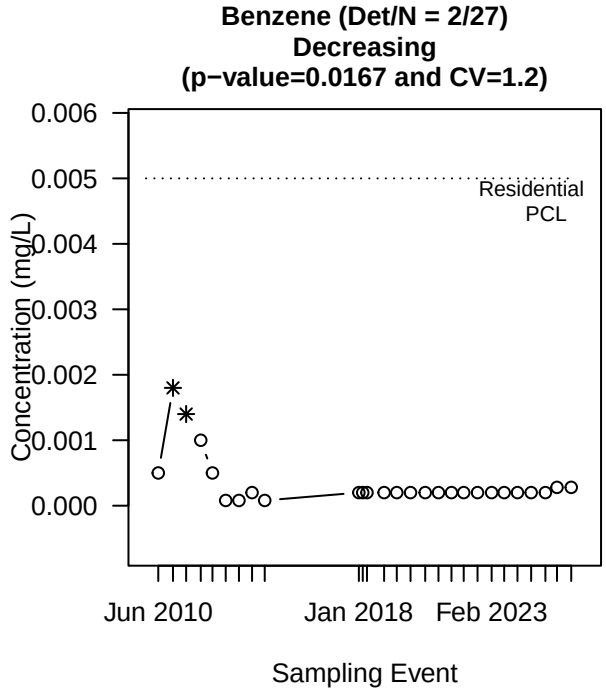
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

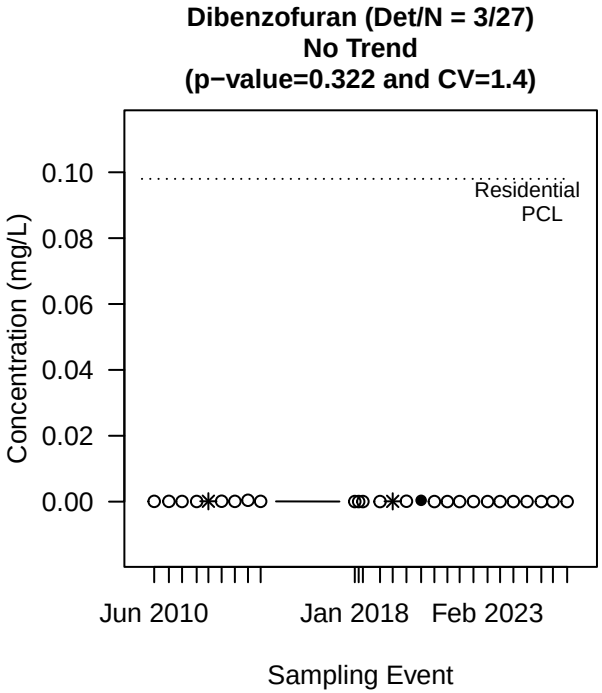
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

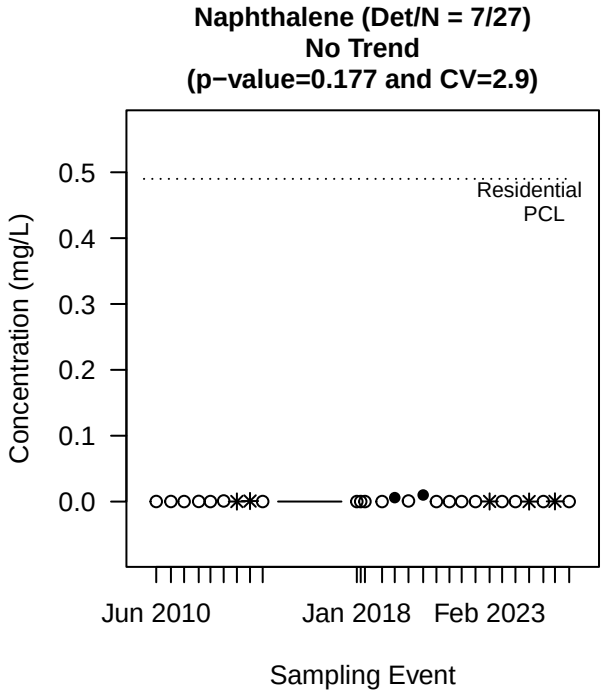
Mann−Kendall Trend Tests for MW−36B

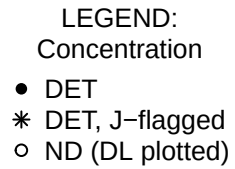






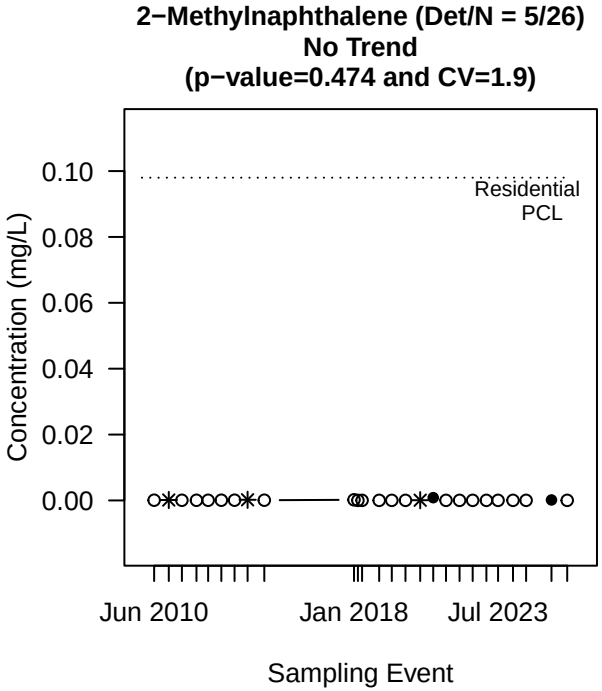


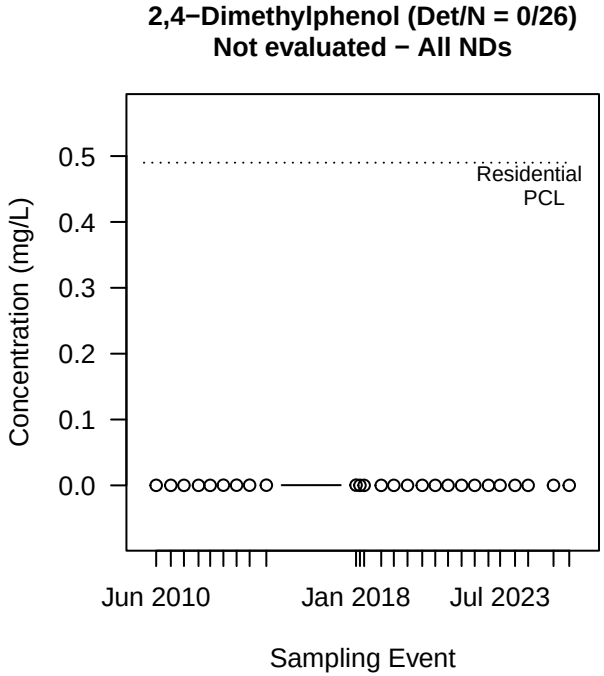


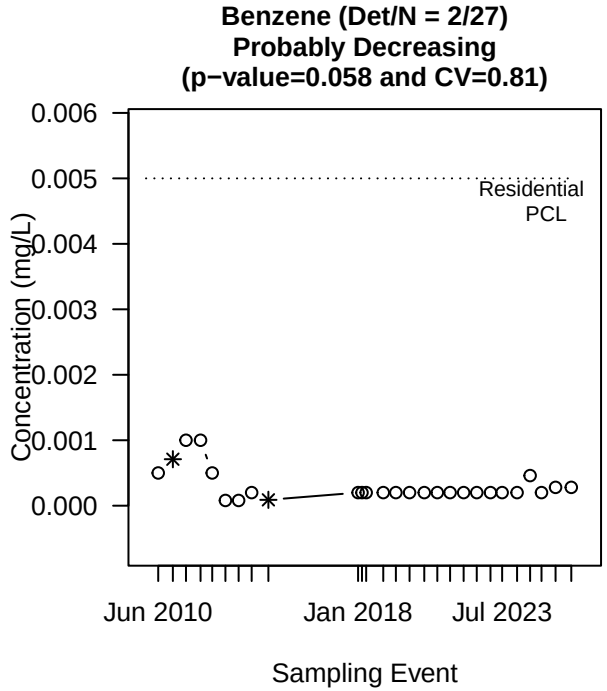


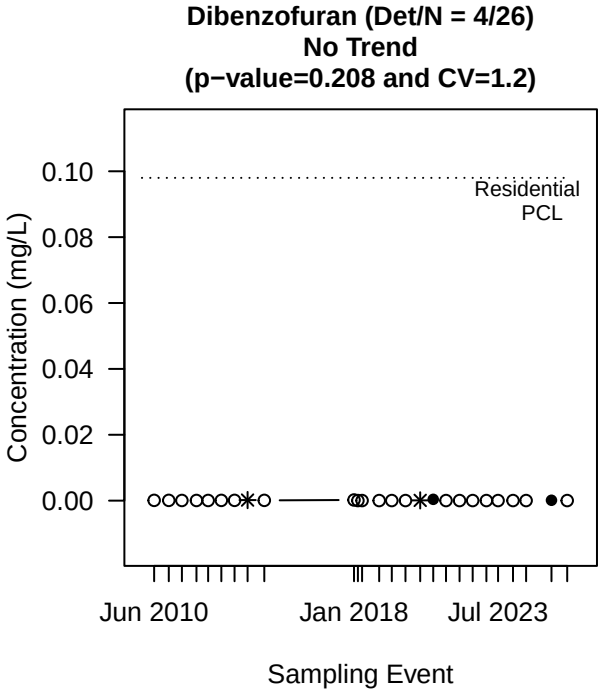
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

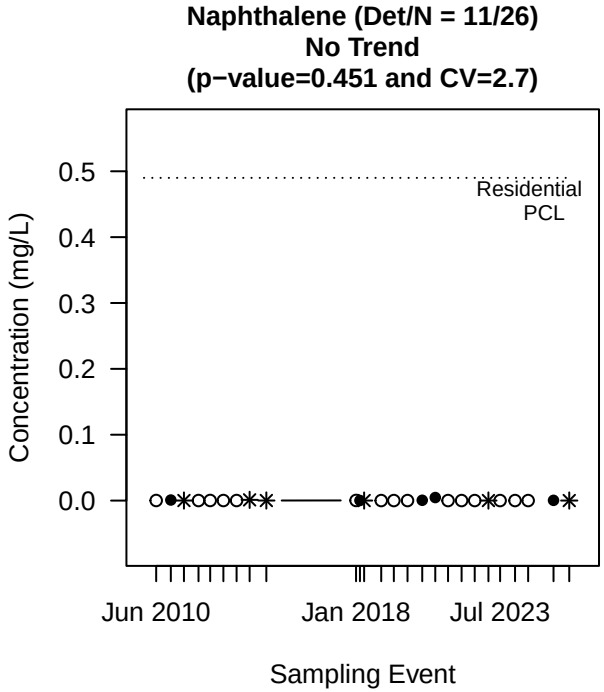
Mann−Kendall Trend Tests for MW−36D

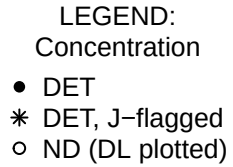






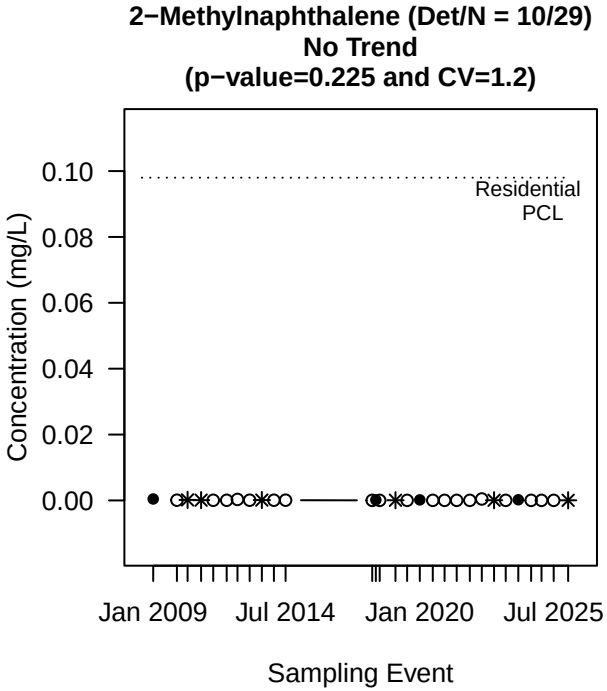


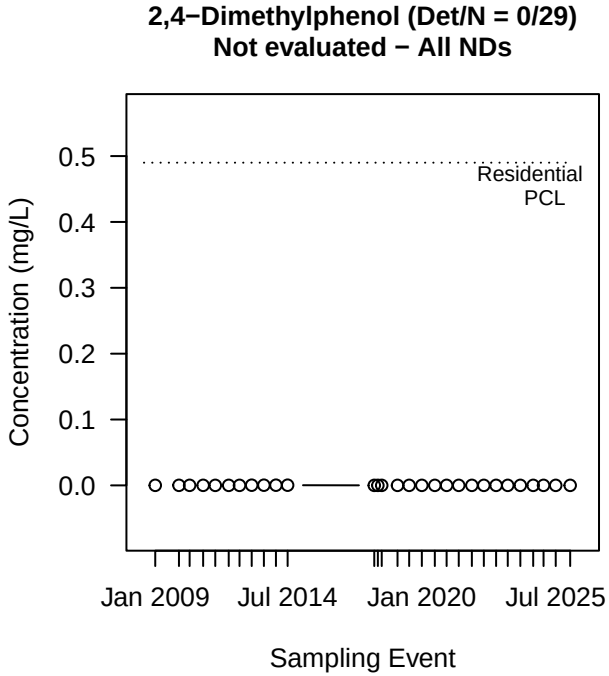


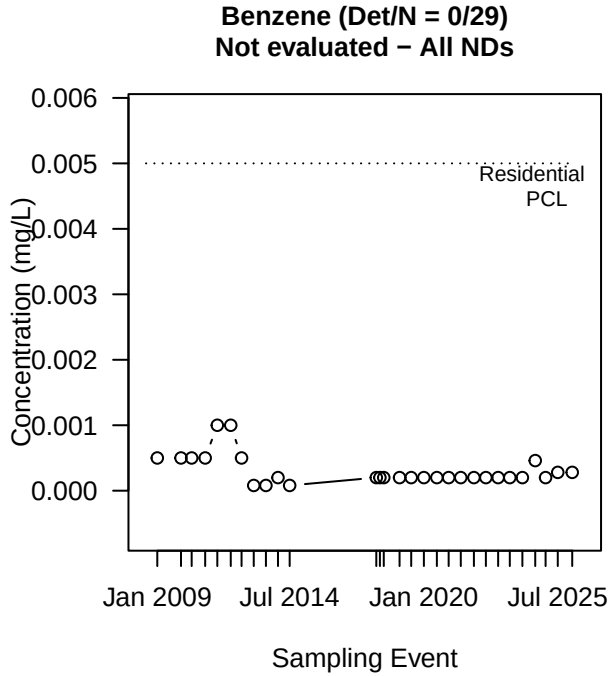


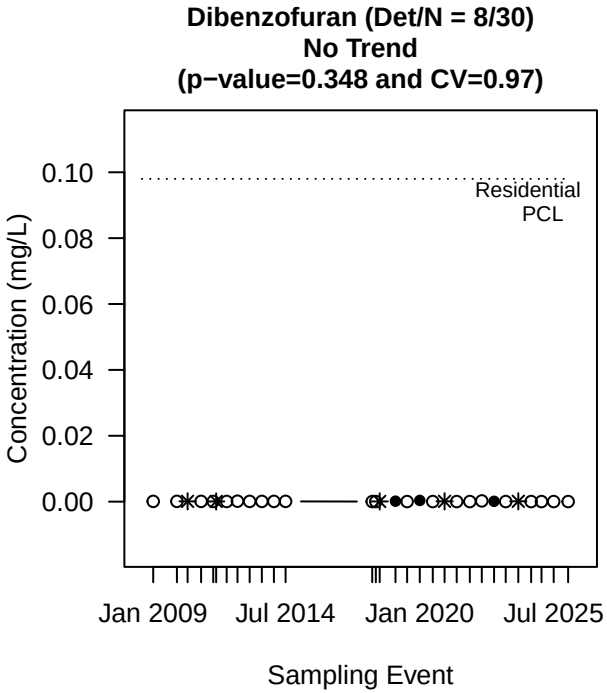
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

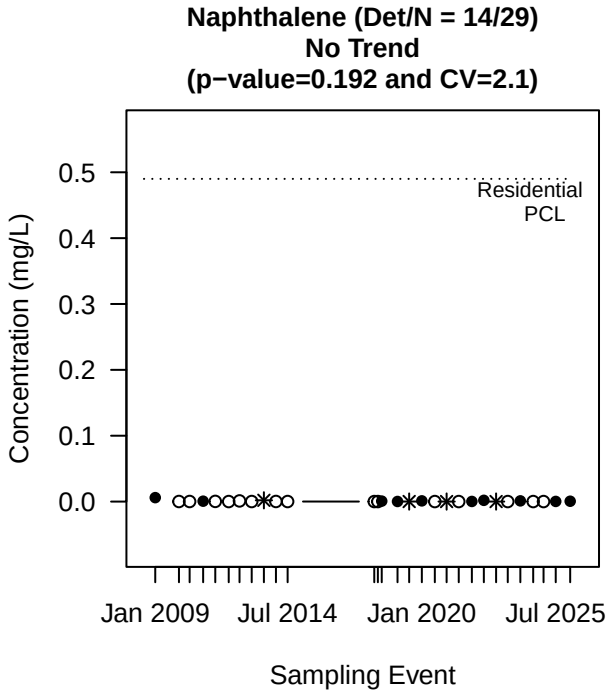
Mann−Kendall Trend Tests for MW−38A

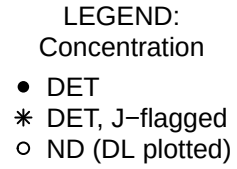








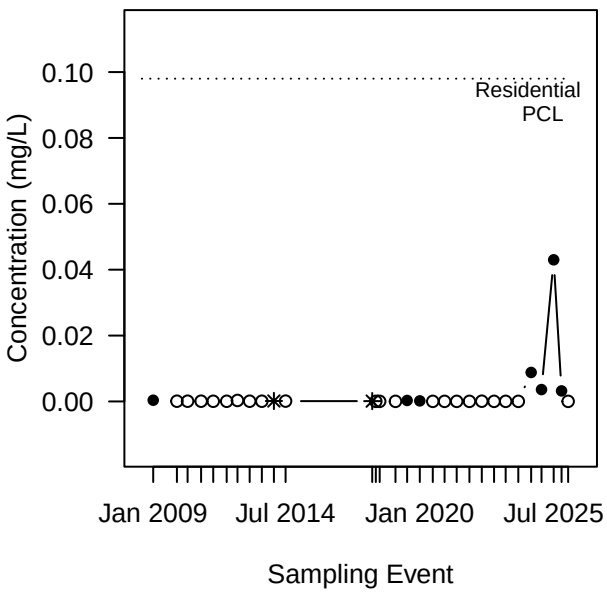




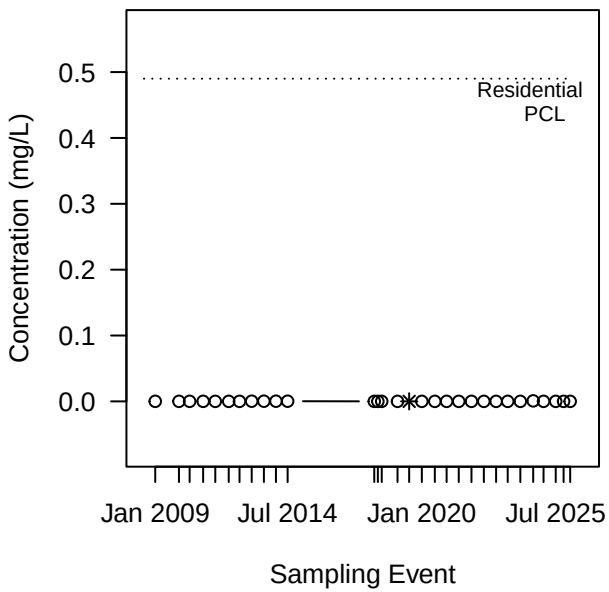
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−38B

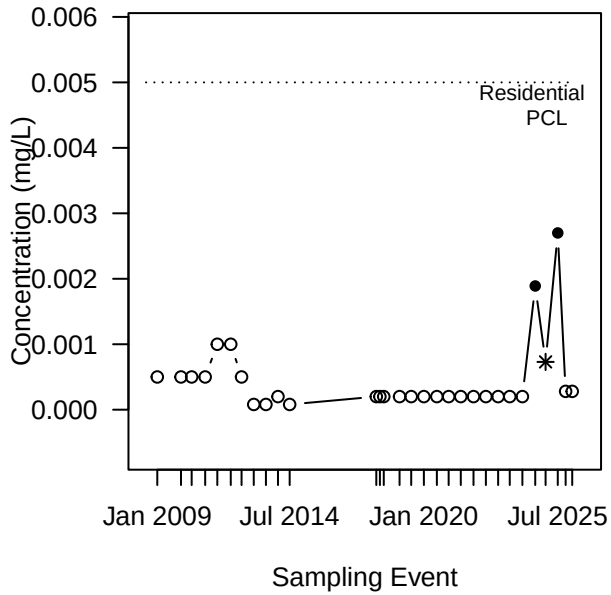
2−Methylnaphthalene (Det/N = 9/30)
Probably Increasing
(p−value=0.0663 and CV=3.9)



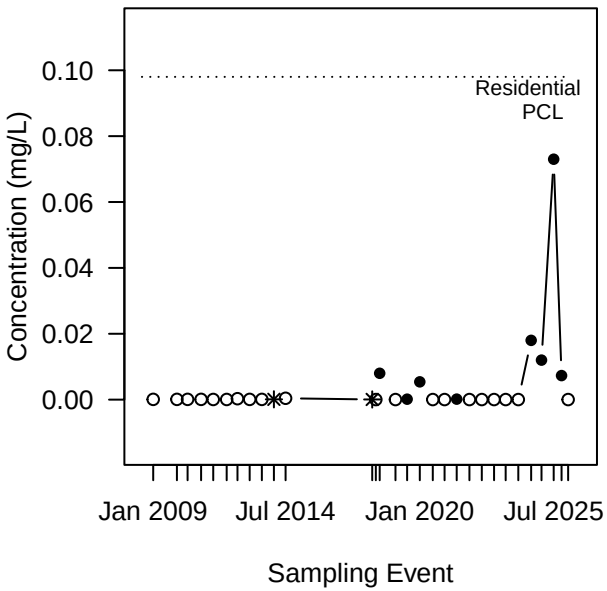
2,4−Dimethylphenol (Det/N = 1/30)
No Trend
(p−value=0.5 and CV=1.5)



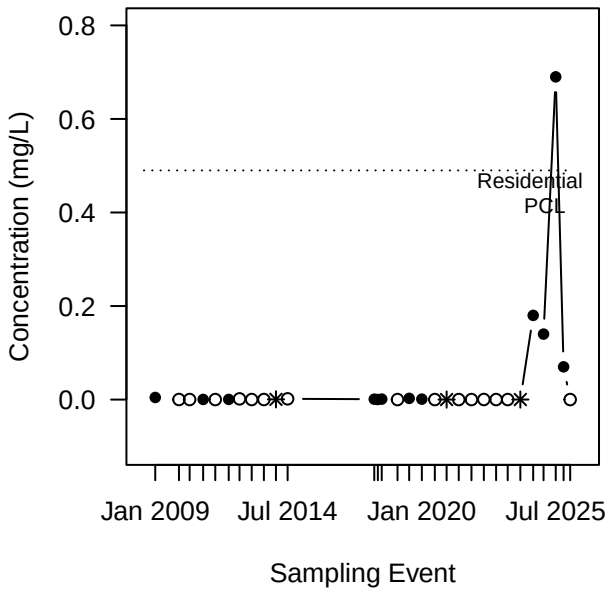
Benzene (Det/N = 3/30)
Increasing
(p−value=0.00866 and CV=1.2)



Dibenzofuran (Det/N = 10/30)
Increasing
(p−value=0.00837 and CV=3.3)



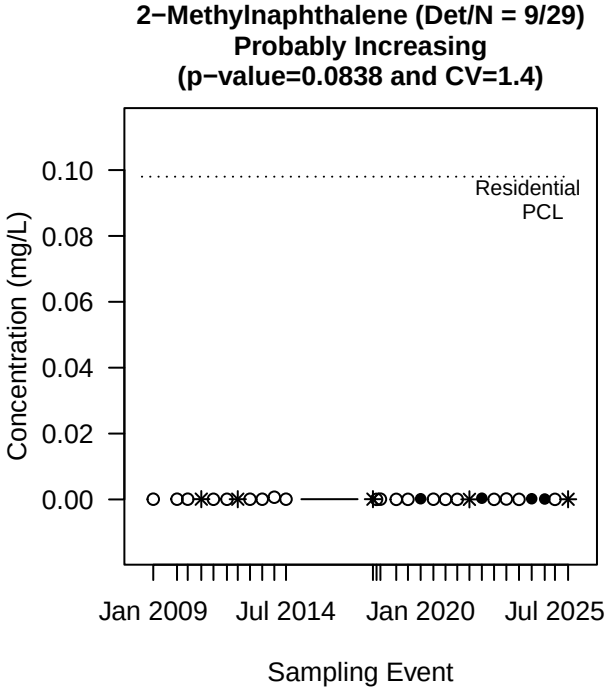
Naphthalene (Det/N = 15/30)
No Trend
(p−value=0.122 and CV=3.6)

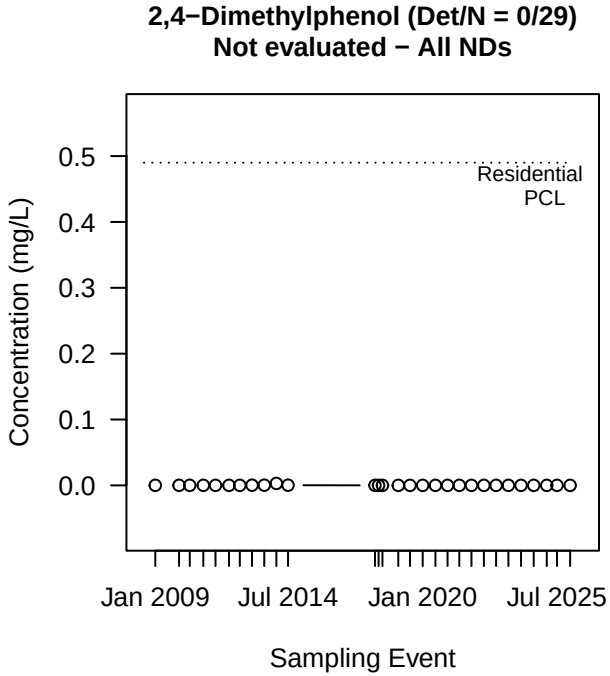


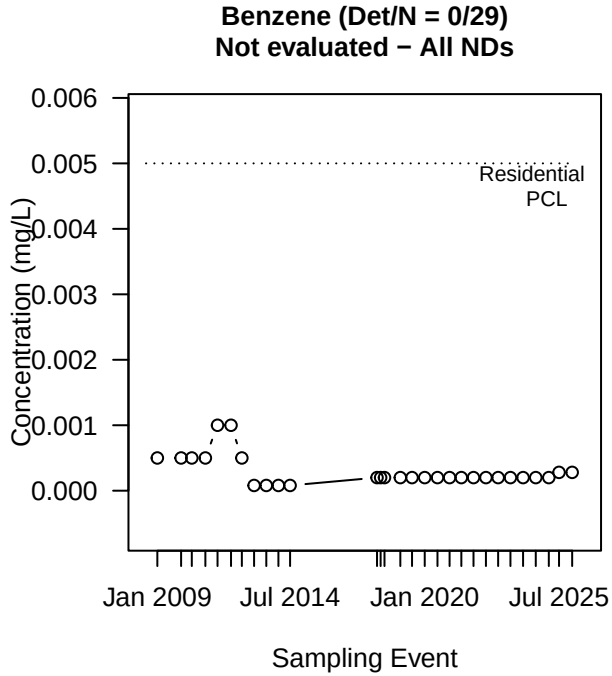
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

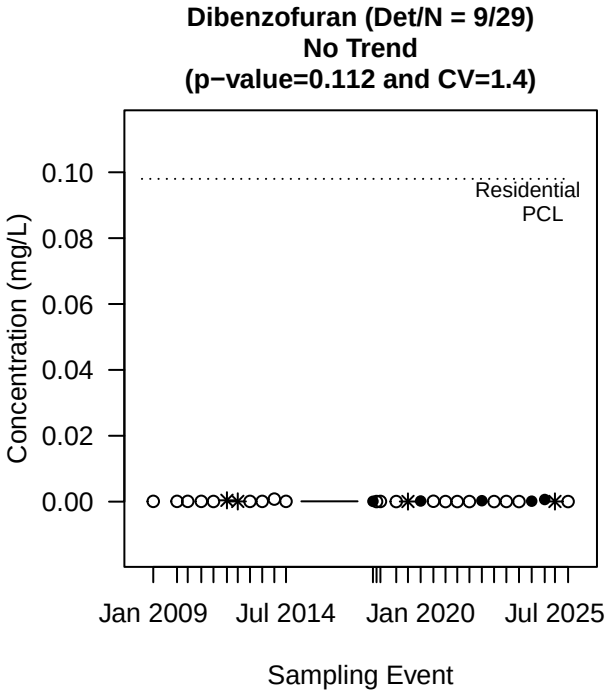
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

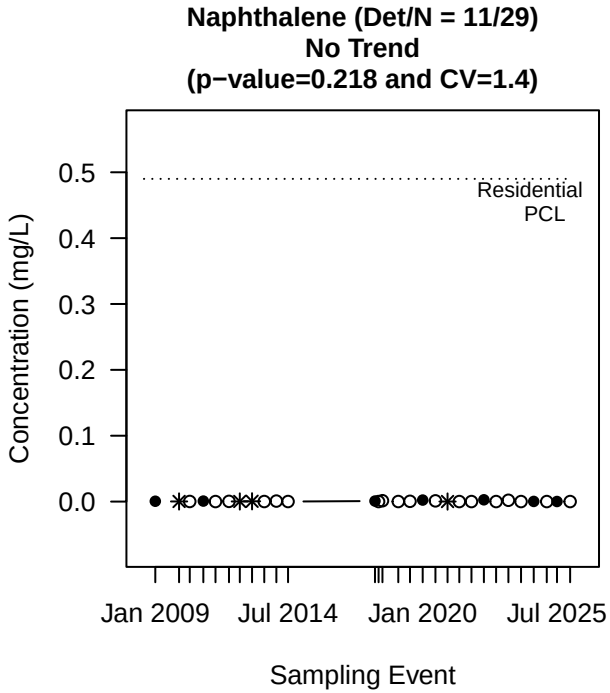
Mann−Kendall Trend Tests for MW−39B

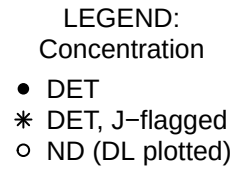






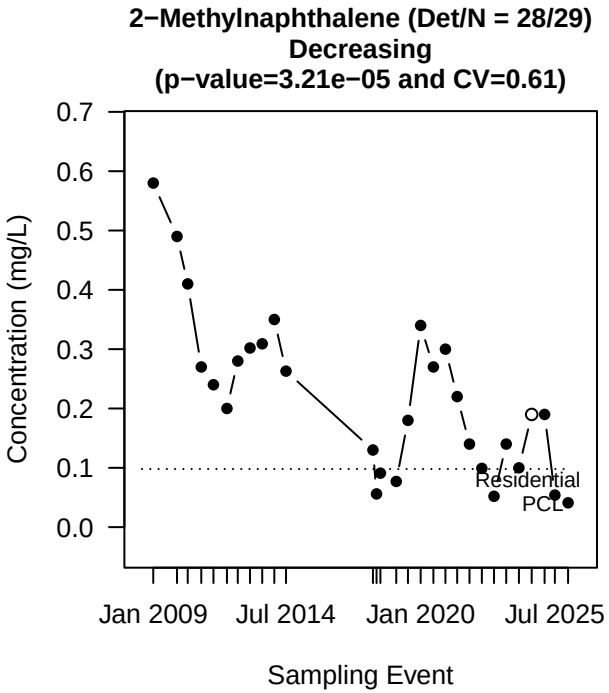


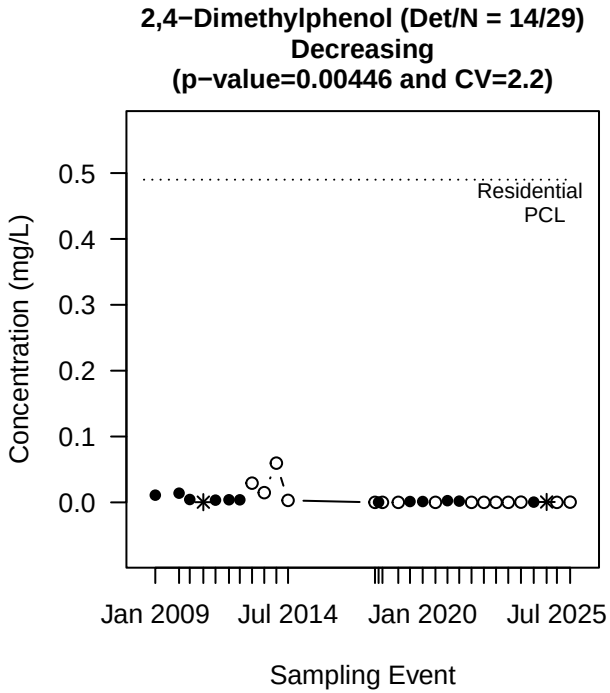


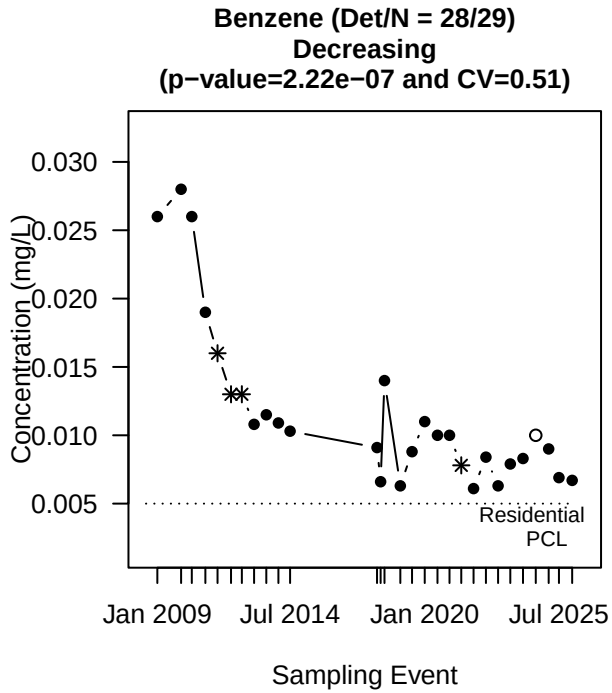


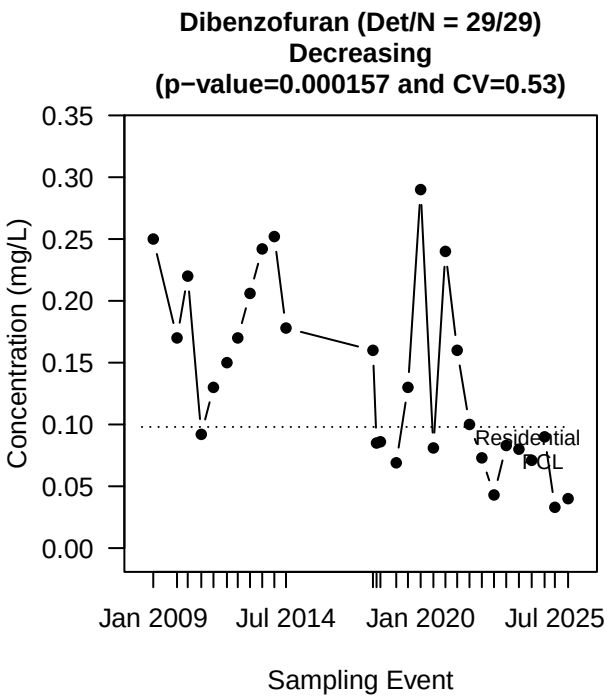
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

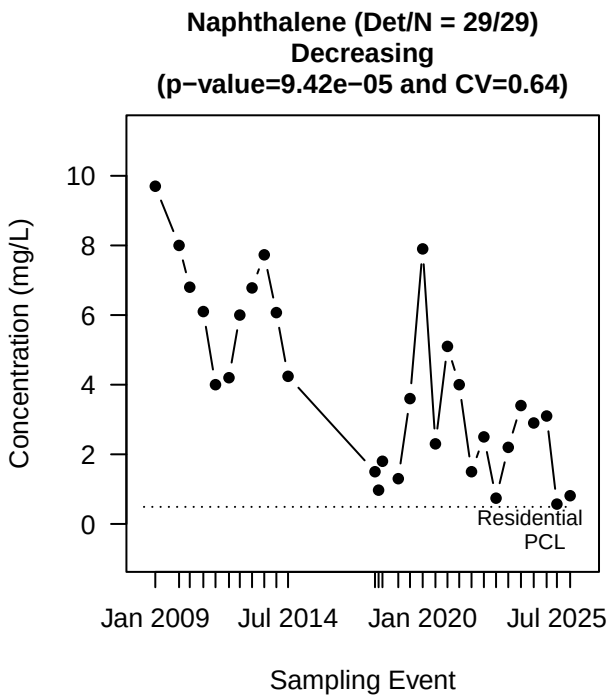
Mann−Kendall Trend Tests for MW−40B

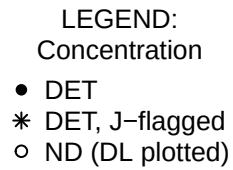








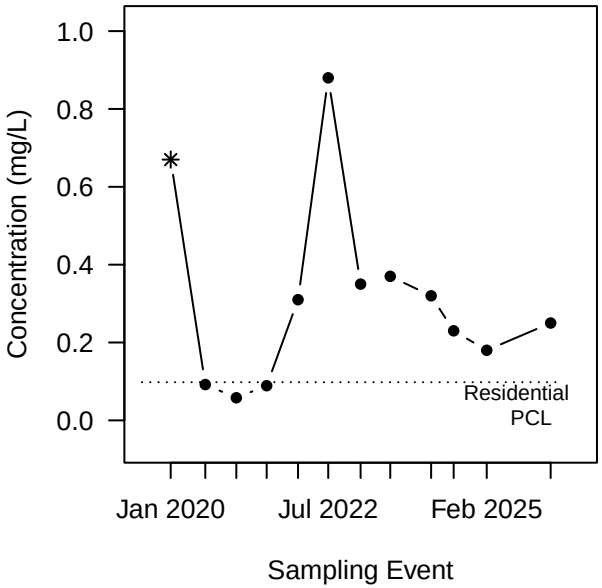




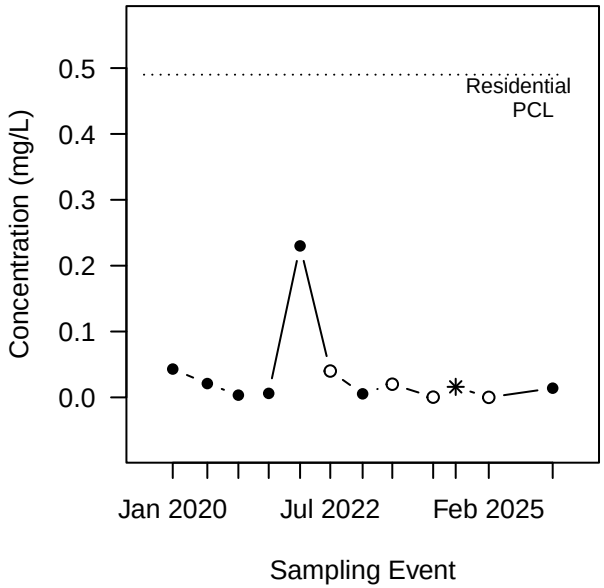
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−41B

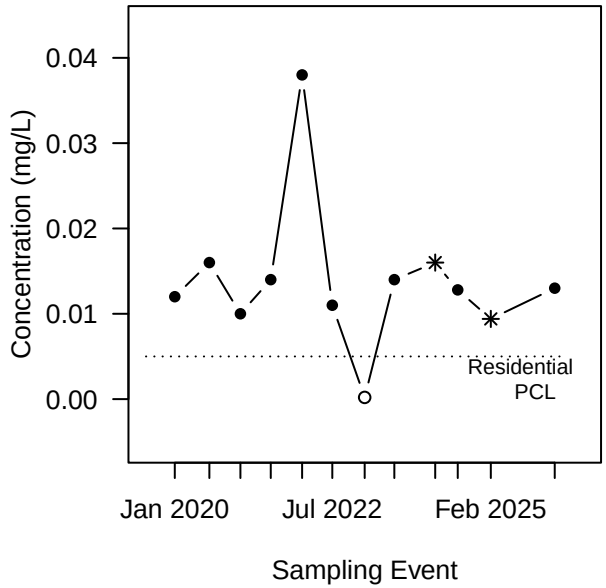
2−Methylnaphthalene (Det/N = 12/12)
No Trend
(p−value=0.5 and CV=0.77)



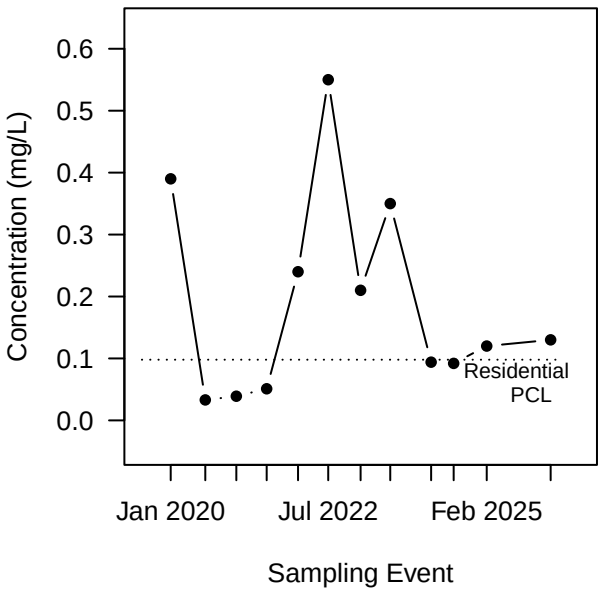
2,4−Dimethylphenol (Det/N = 8/12)
Probably Decreasing
(p−value=0.0917 and CV=1.9)



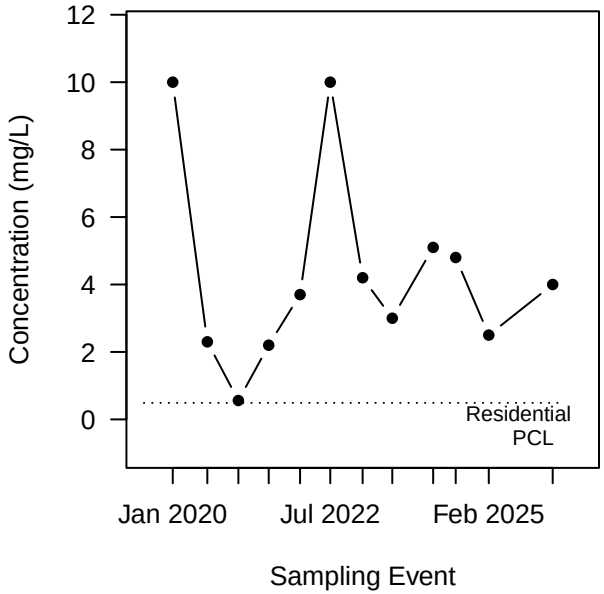
Benzene (Det/N = 11/12)
Stable
(p−value=0.365 and CV=0.63)



Dibenzofuran (Det/N = 12/12)
No Trend
(p−value=0.366 and CV=0.85)



Naphthalene (Det/N = 12/12)
No Trend
(p−value=0.34 and CV=0.67)

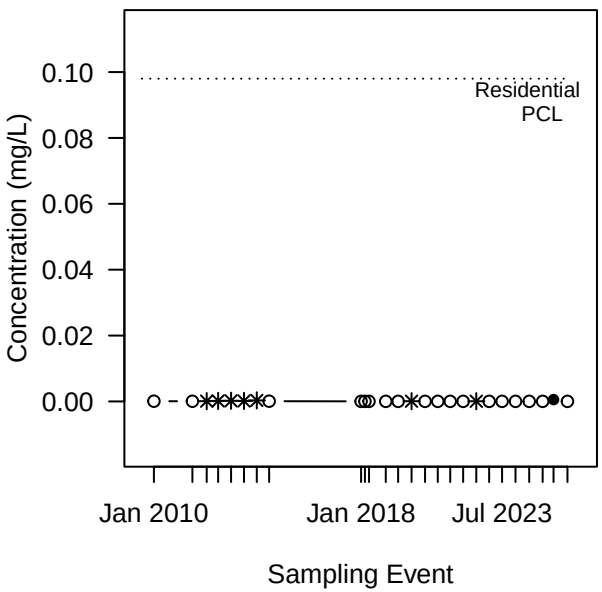


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

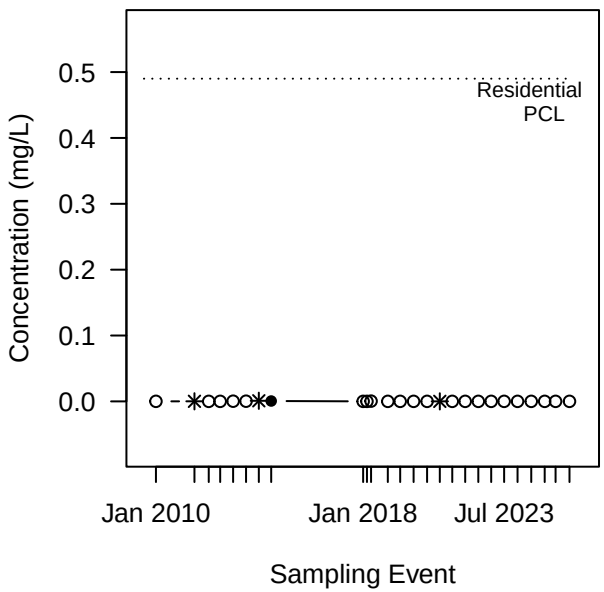
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−42B

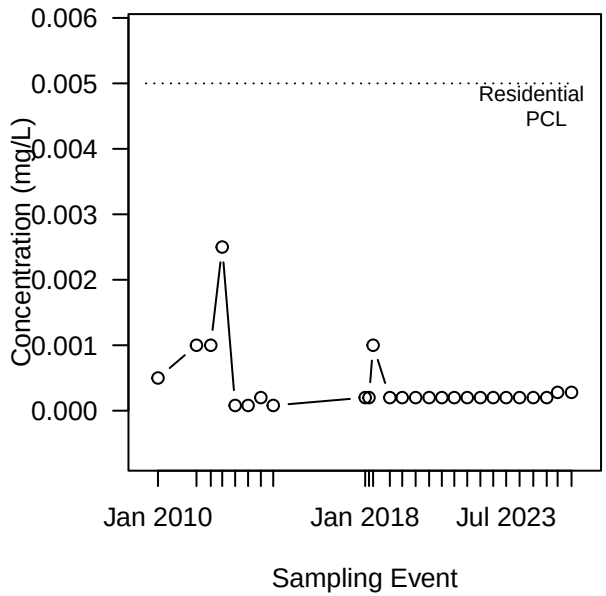
2−Methylnaphthalene (Det/N = 8/26)
No Trend
(p−value=0.101 and CV=1.5)



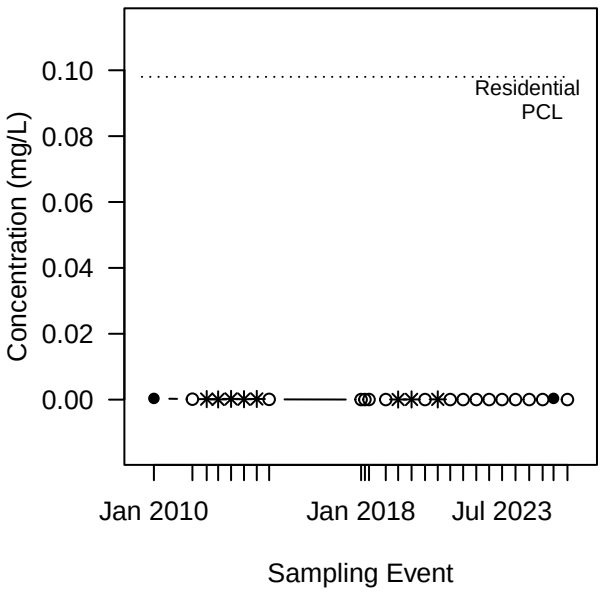
2,4−Dimethylphenol (Det/N = 4/26)
Probably Decreasing
(p−value=0.0643 and CV=1.6)



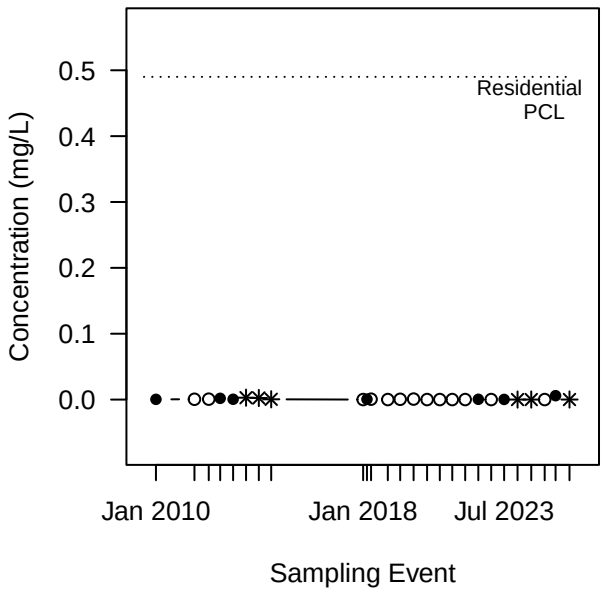
Benzene (Det/N = 0/26)
Not evaluated − All NDs



Dibenzofuran (Det/N = 10/26)
Decreasing
(p−value=0.0131 and CV=1.2)



Naphthalene (Det/N = 13/26)
No Trend
(p−value=0.335 and CV=1.8)

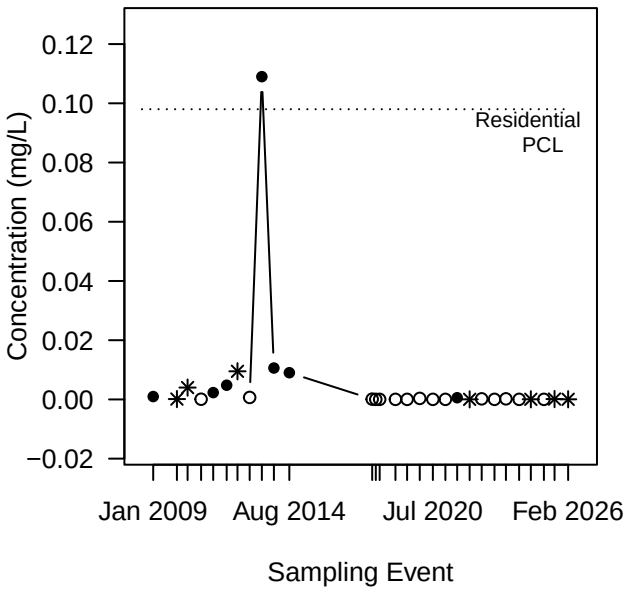


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

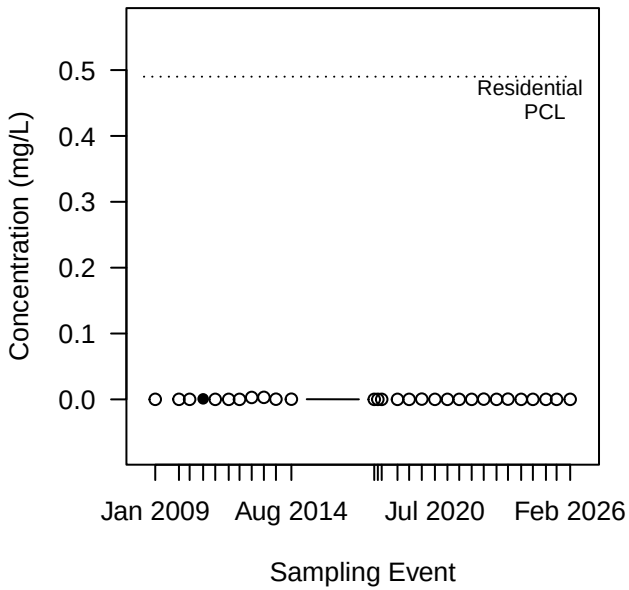
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−44A

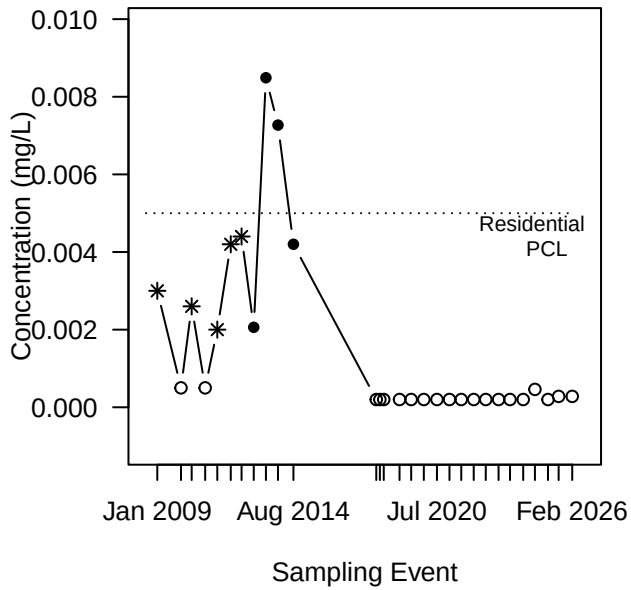
2−Methylnaphthalene (Det/N = 14/29)
Decreasing
(p−value=0.0482 and CV=3.8)



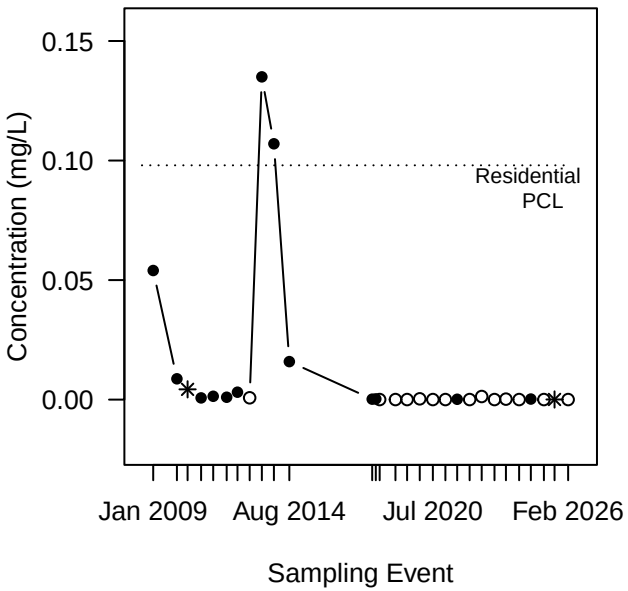
2,4−Dimethylphenol (Det/N = 1/29)
No Trend
(p−value=0.105 and CV=2.3)



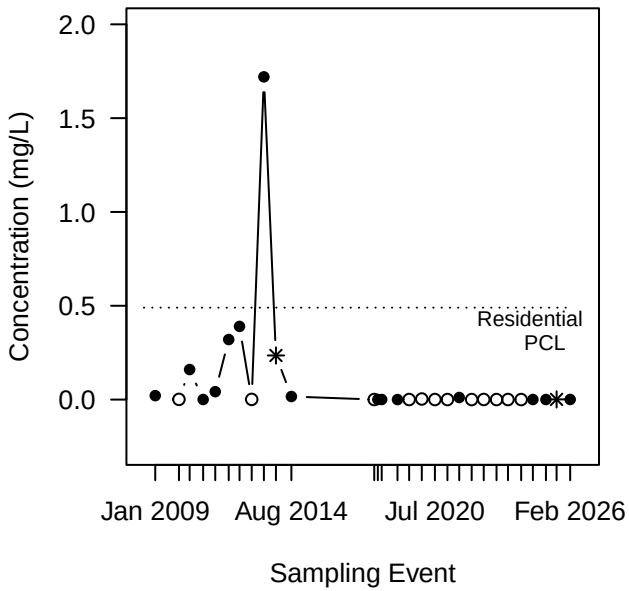
Benzene (Det/N = 9/29)
Decreasing
(p−value=0.000882 and CV=1.5)



Dibenzofuran (Det/N = 15/29)
Decreasing
(p−value=0.000119 and CV=2.8)



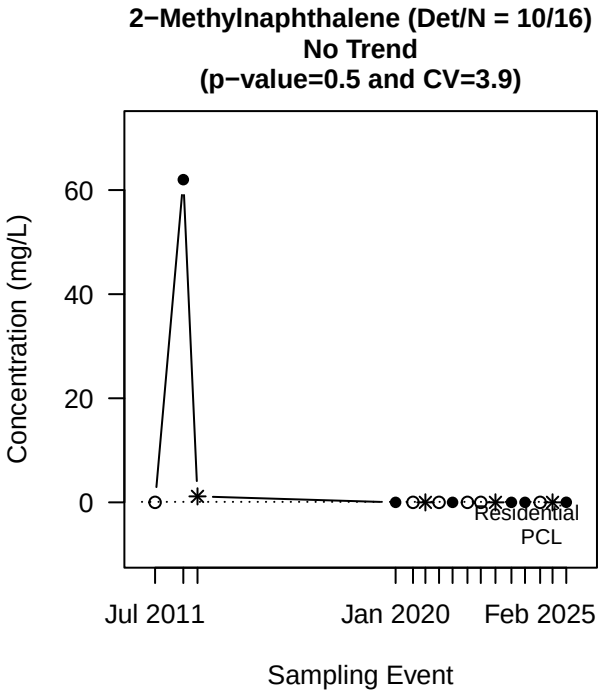
Naphthalene (Det/N = 17/29)
Decreasing
(p−value=0.0244 and CV=3.2)

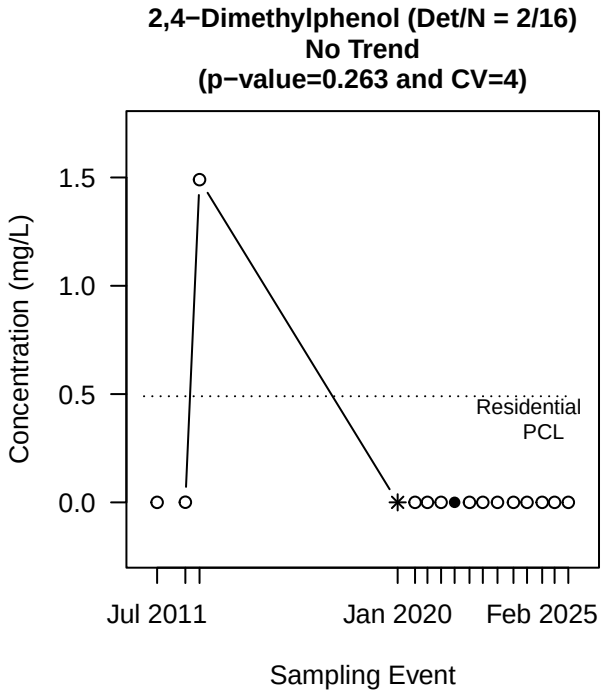


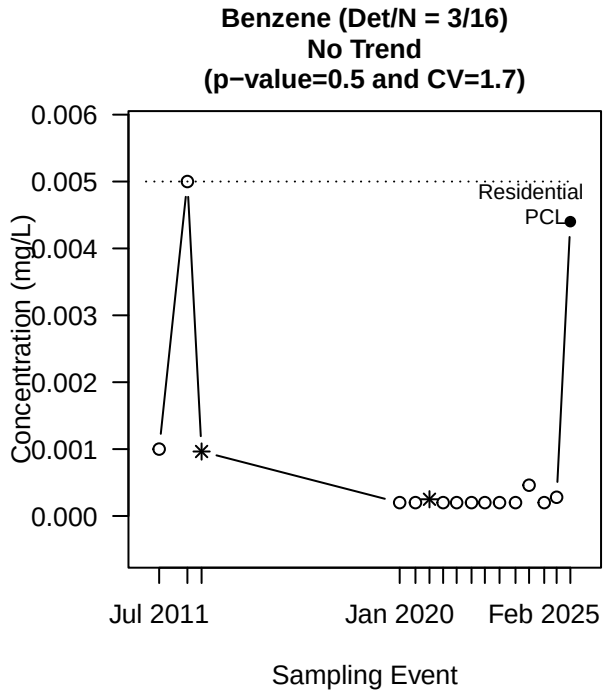
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

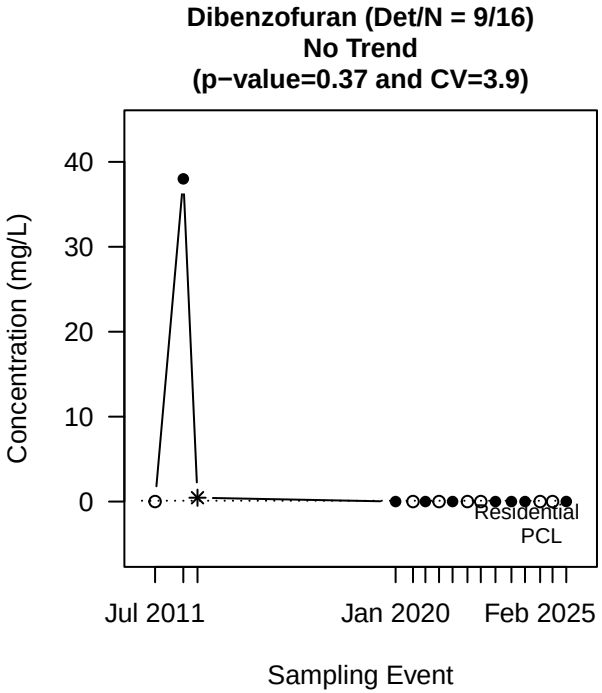
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

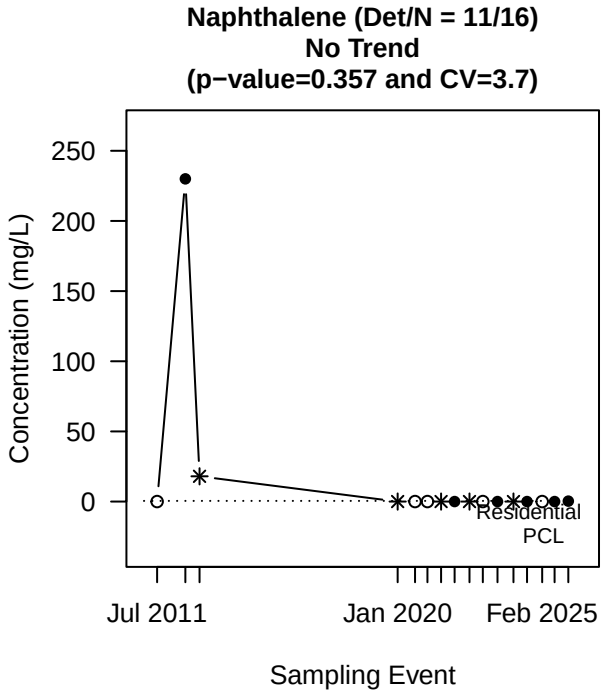
Mann−Kendall Trend Tests for MW−44C/MW−44CR







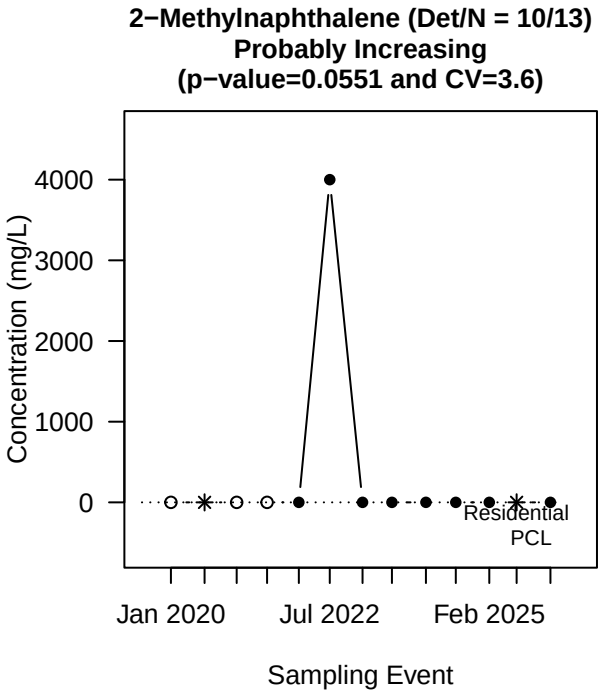


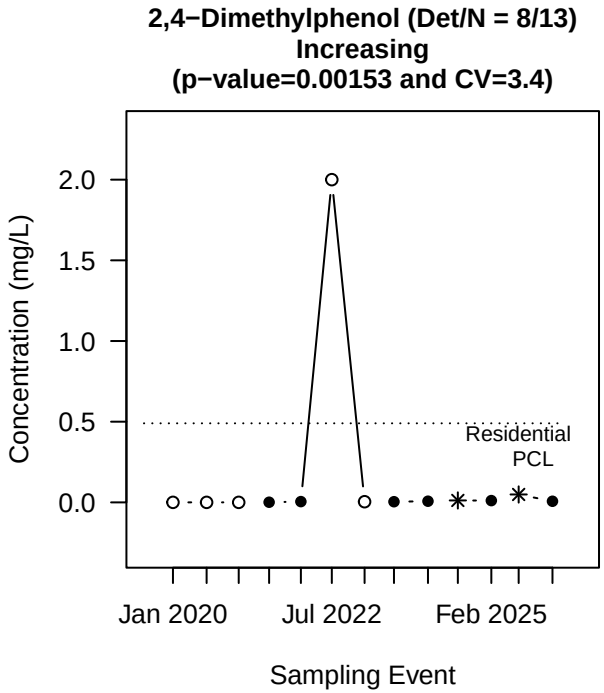


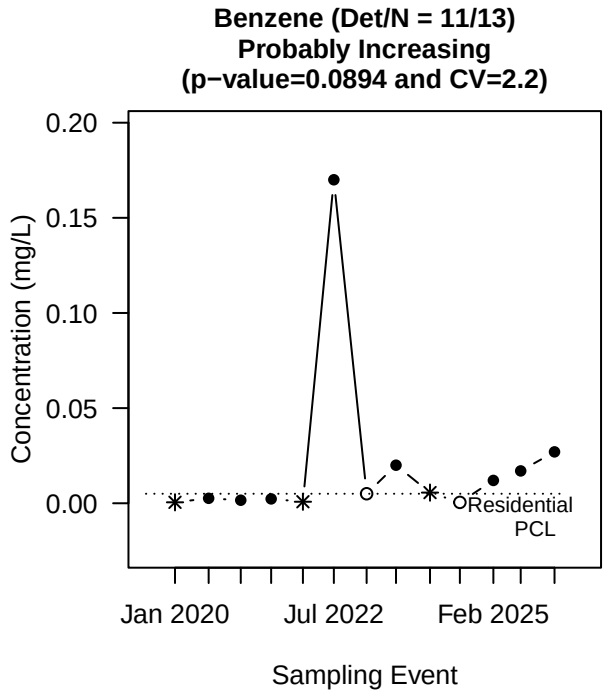
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

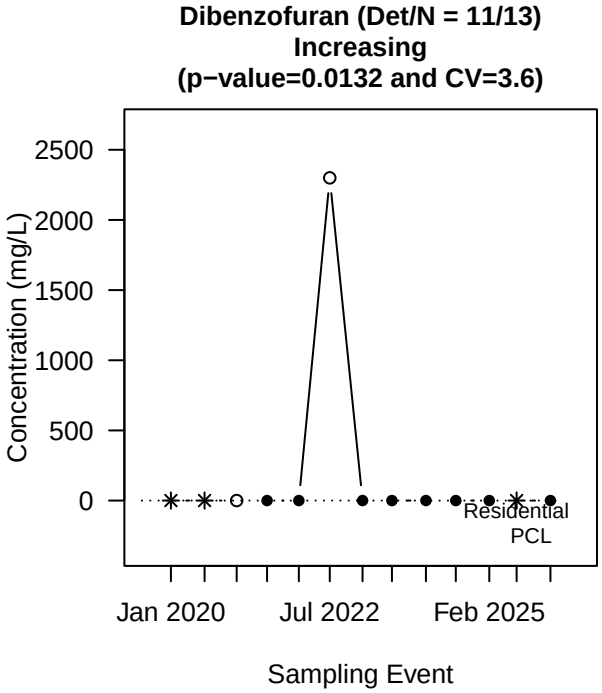
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

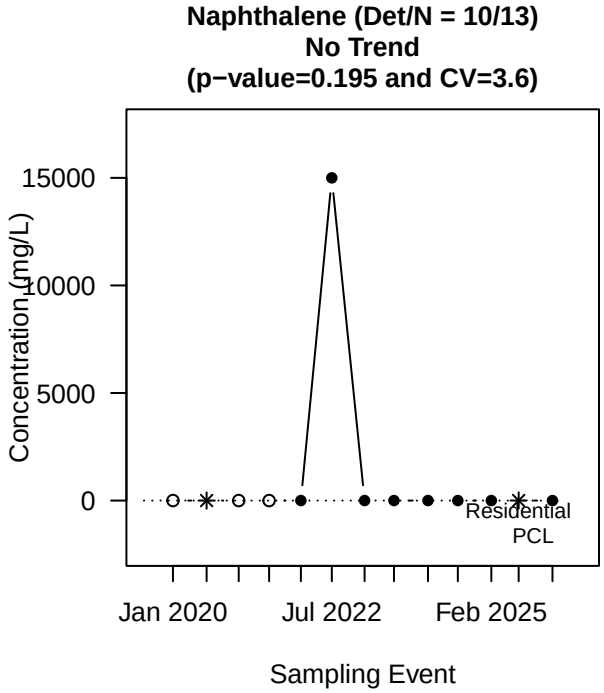
Mann−Kendall Trend Tests for MW−45C

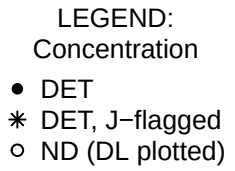






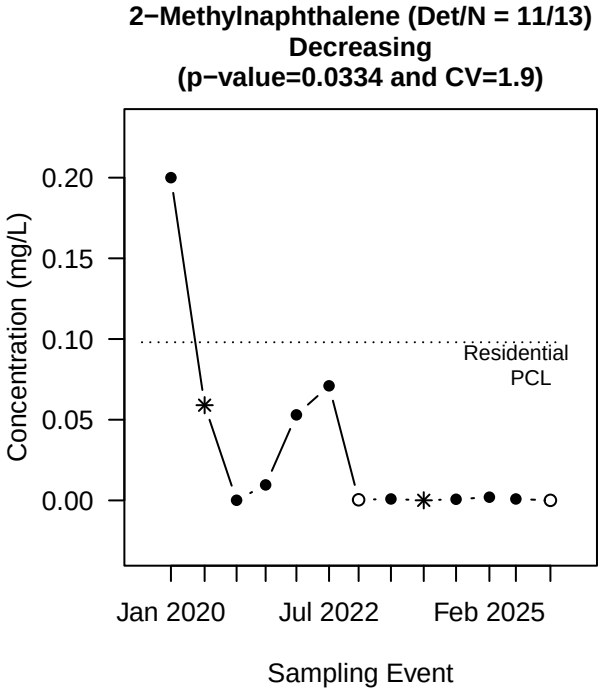


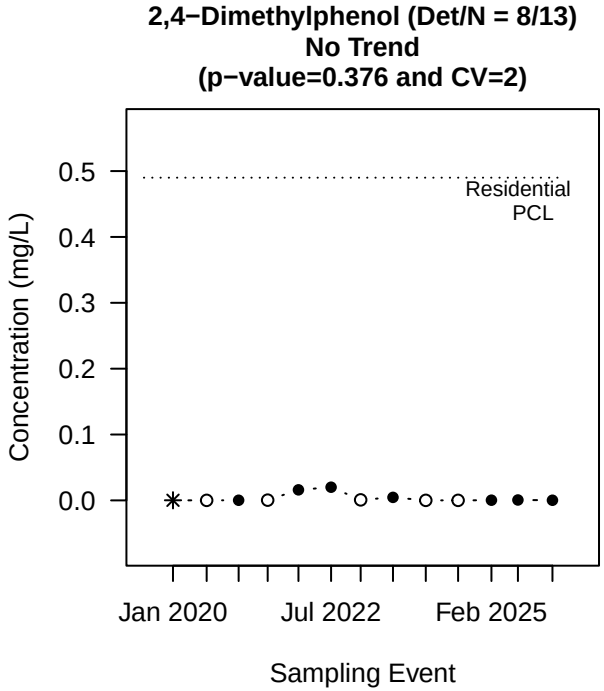


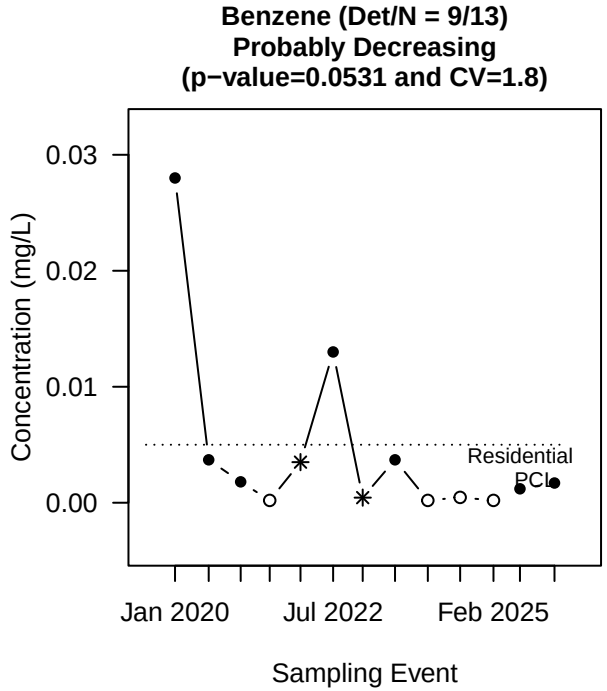


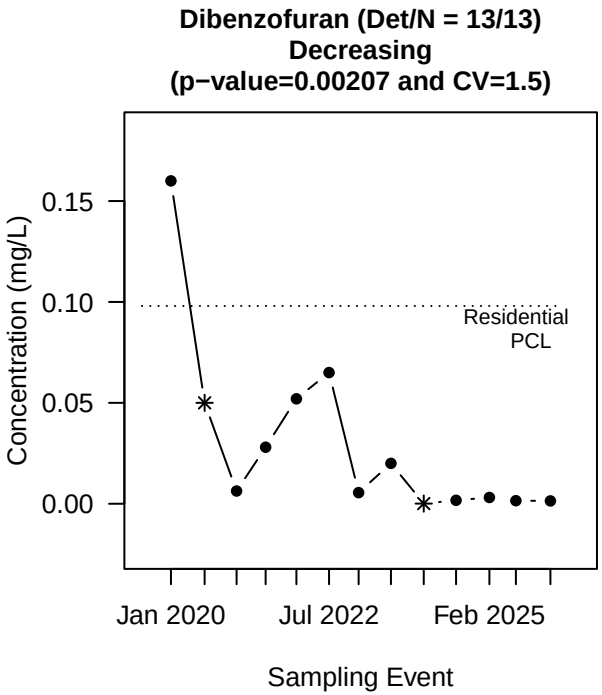
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

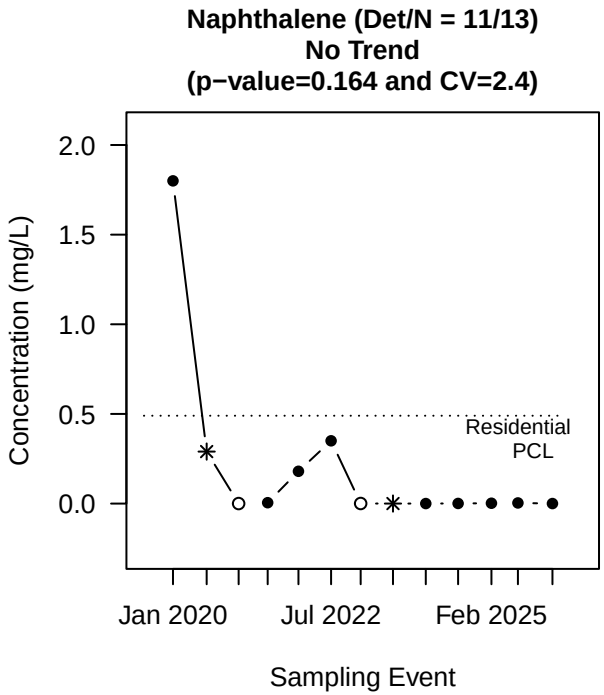
Mann−Kendall Trend Tests for MW−46C

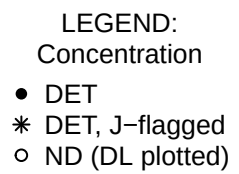






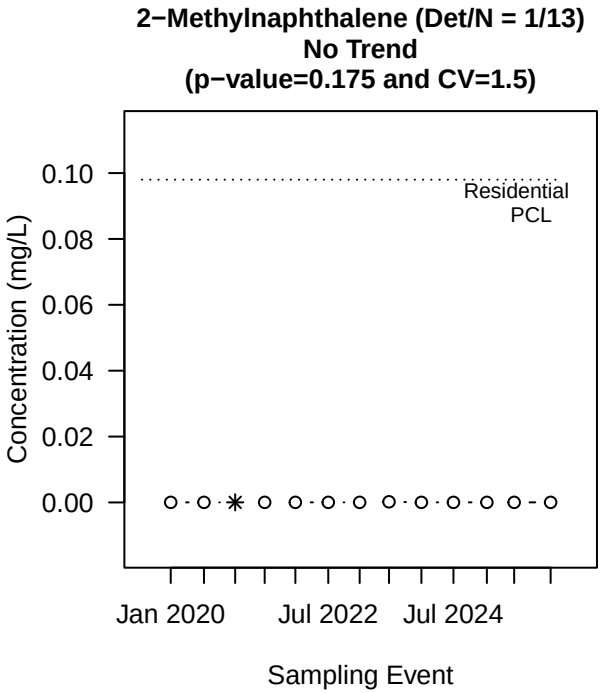


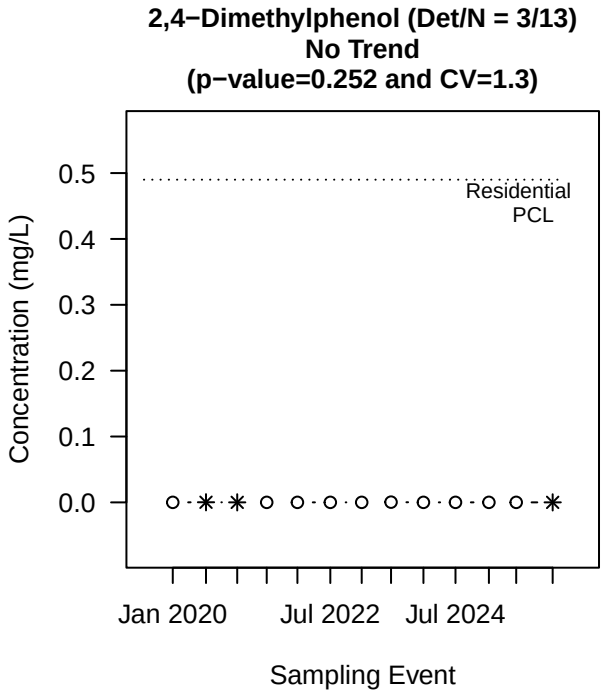


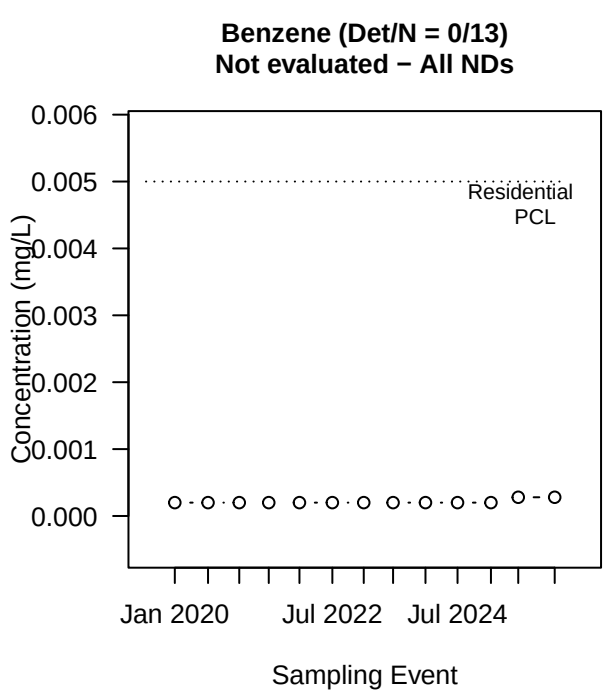


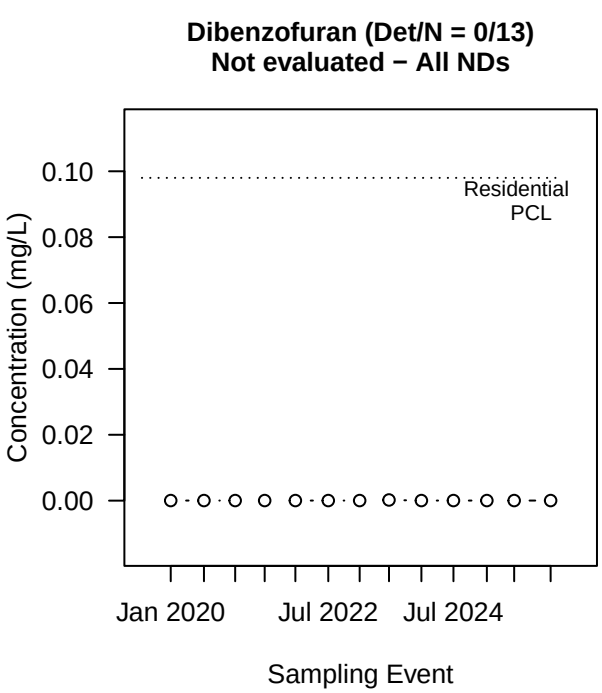
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

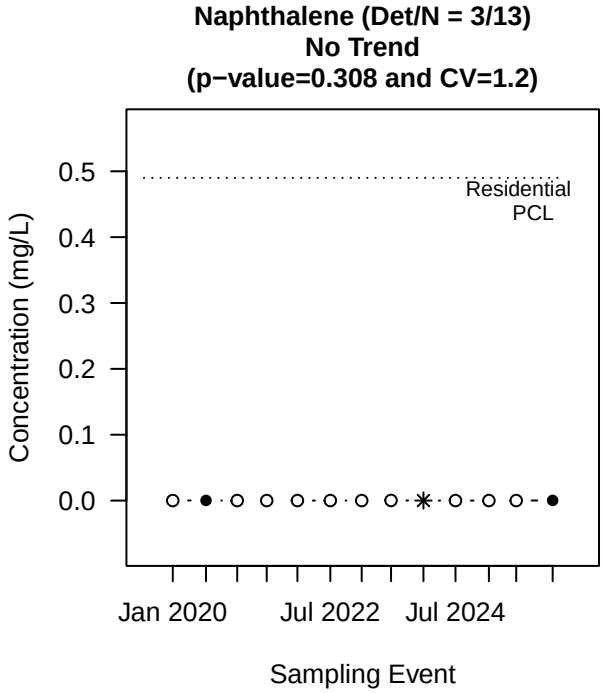
Mann−Kendall Trend Tests for MW−47A







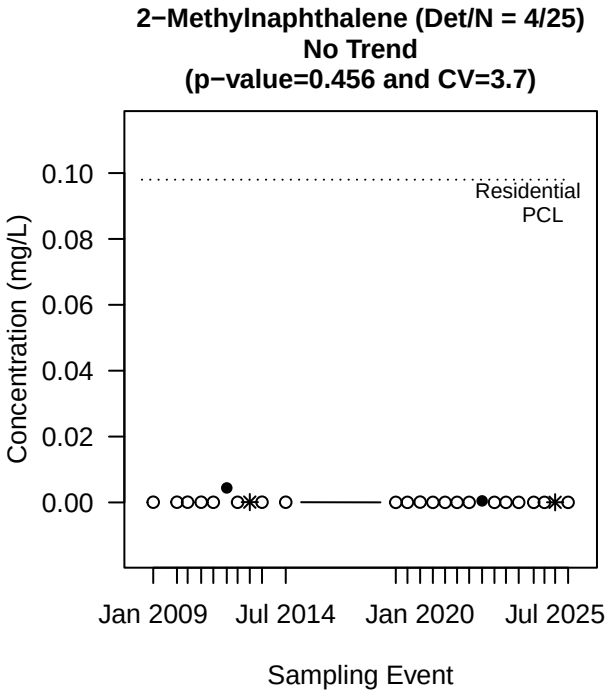


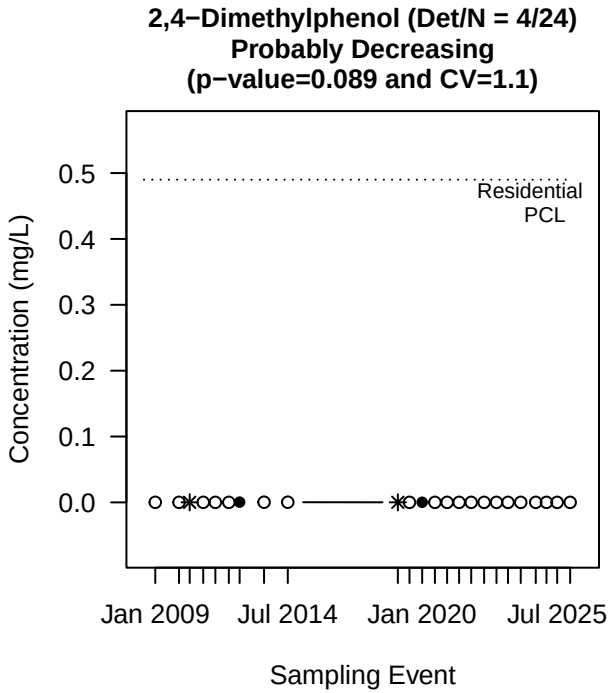


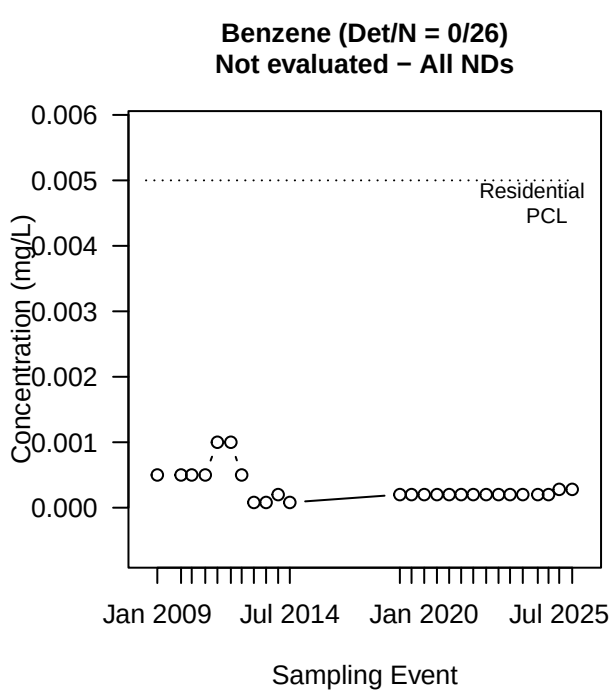
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

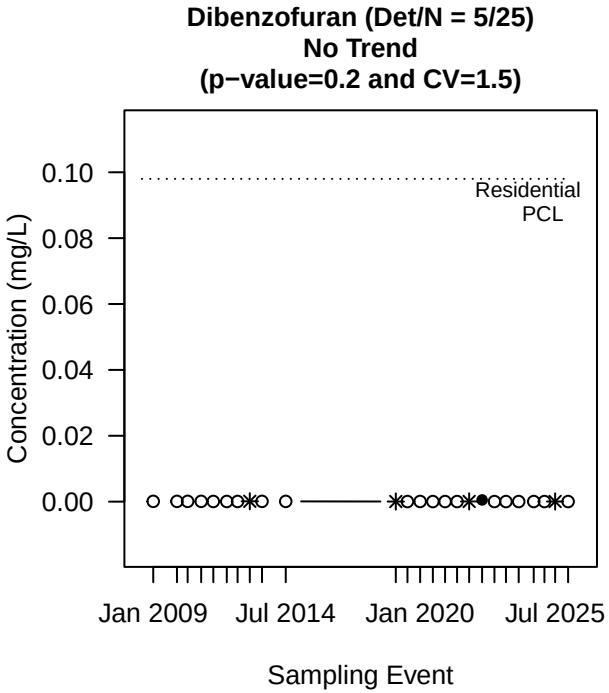
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

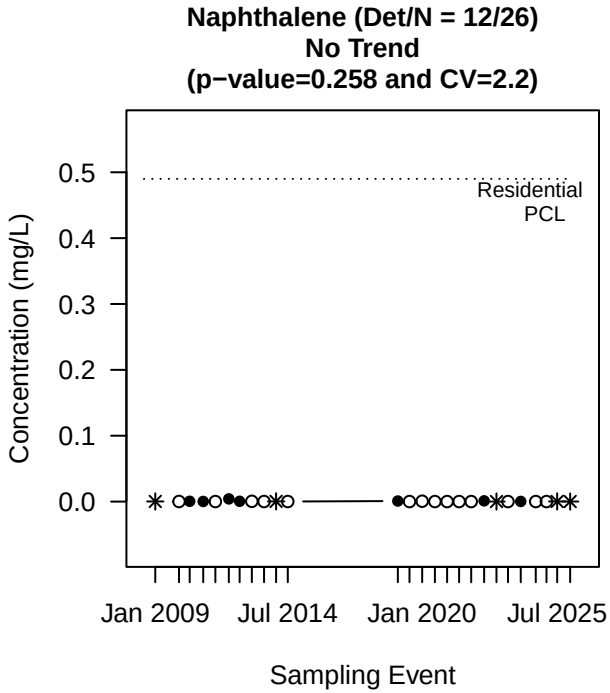
Mann−Kendall Trend Tests for MW−47C

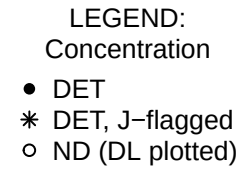






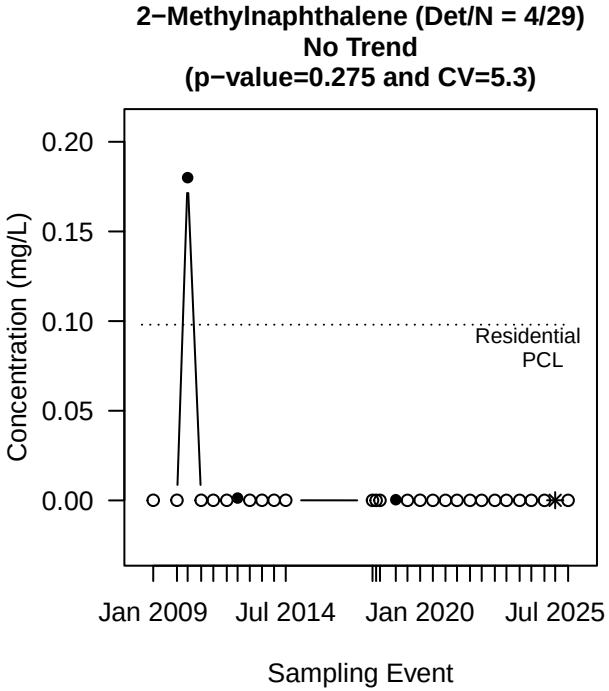


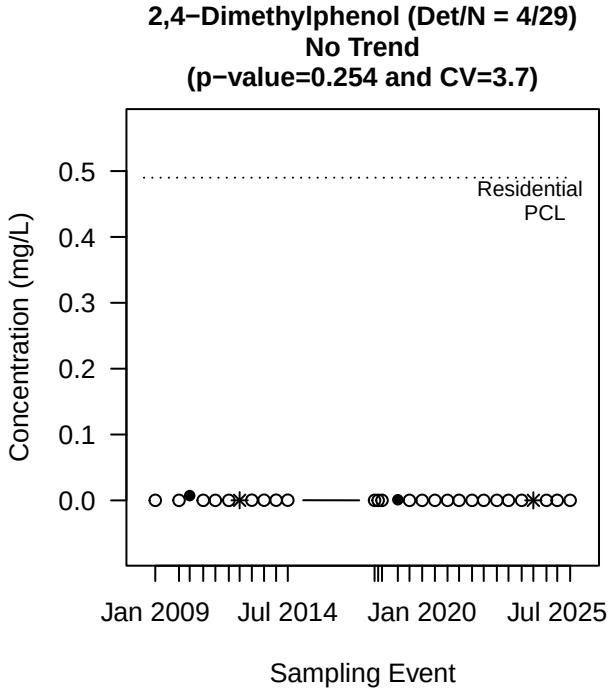


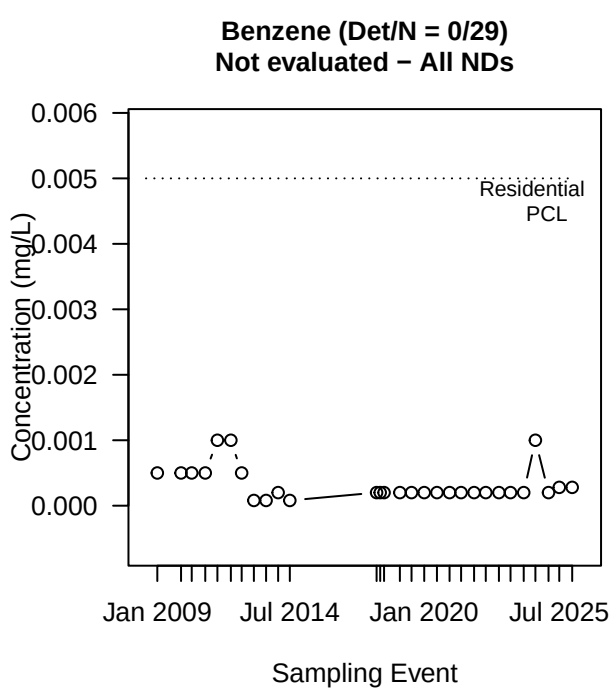


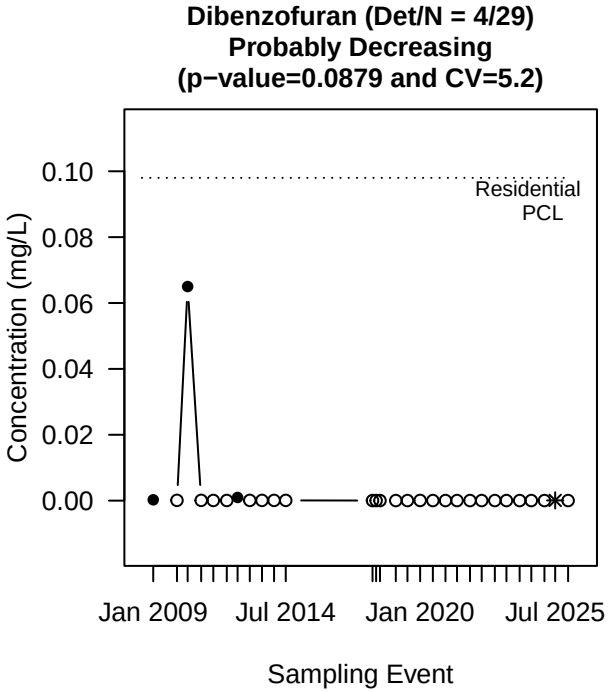
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

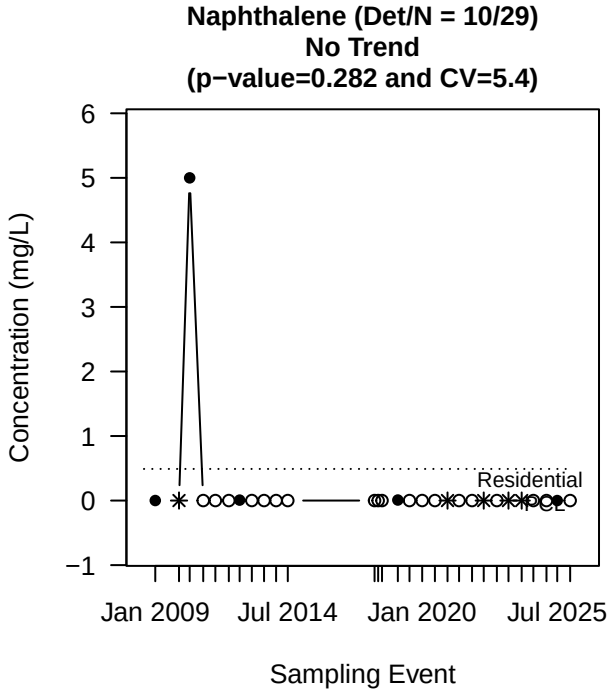
Mann−Kendall Trend Tests for MW−48C







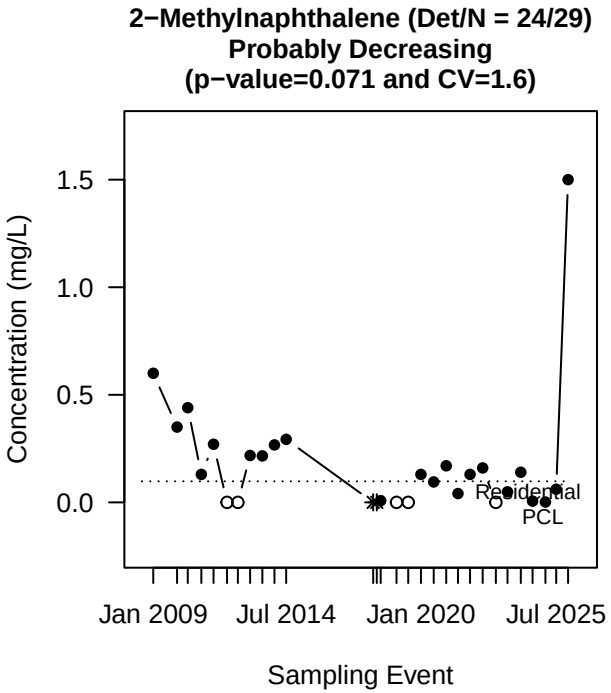


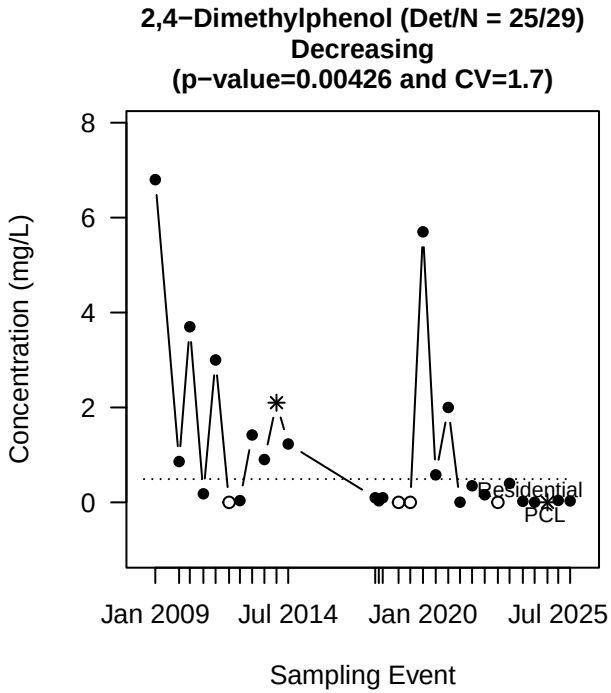


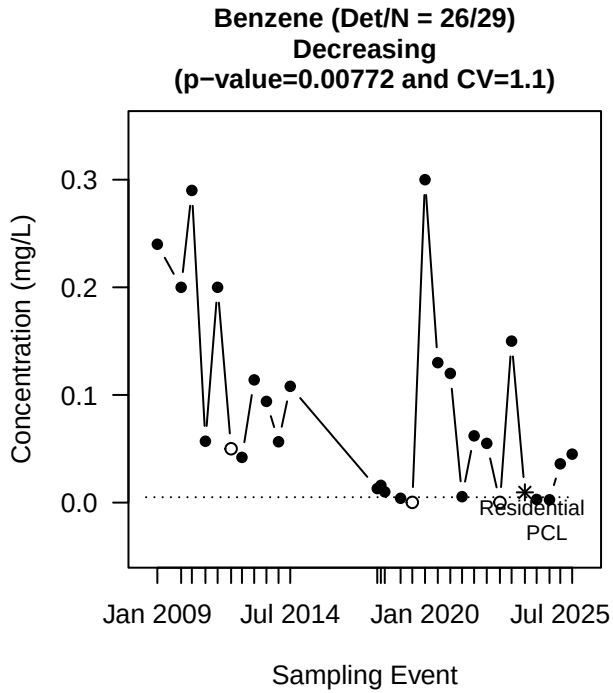
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

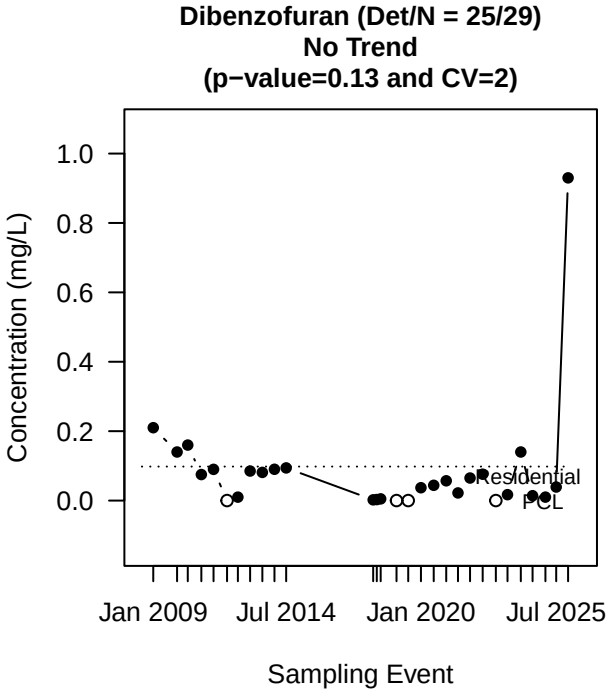
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

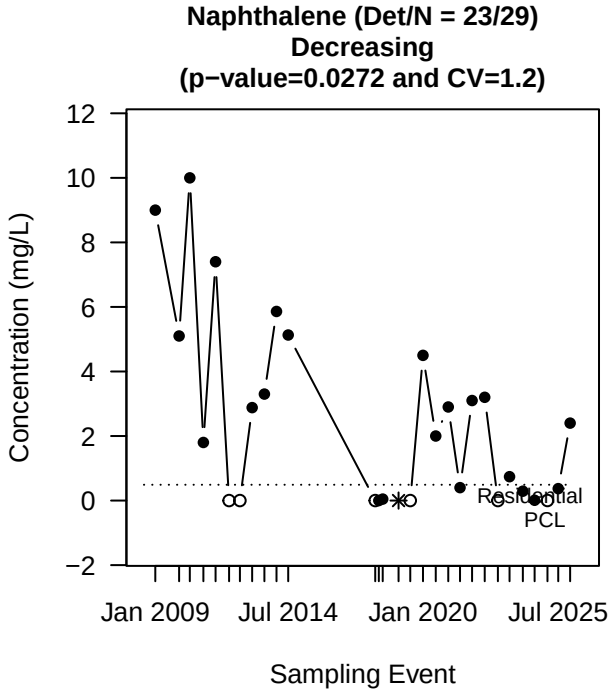
Mann−Kendall Trend Tests for MW−49A

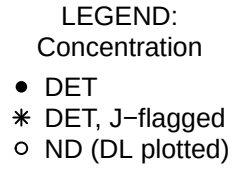






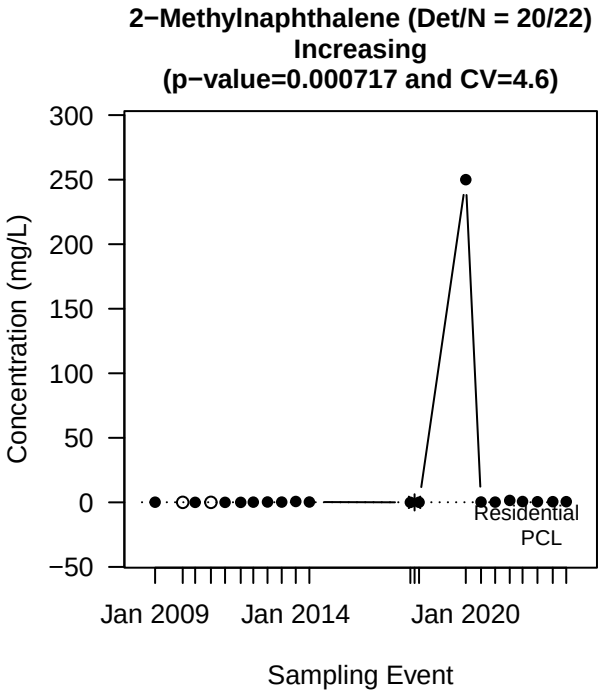


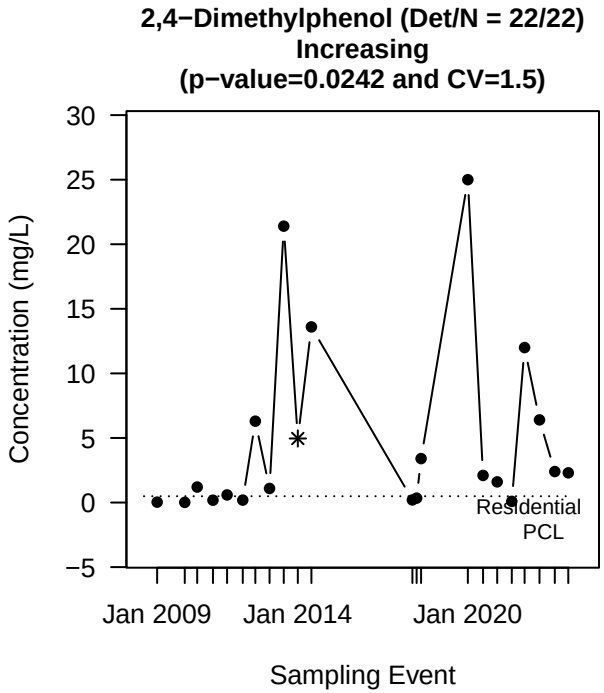


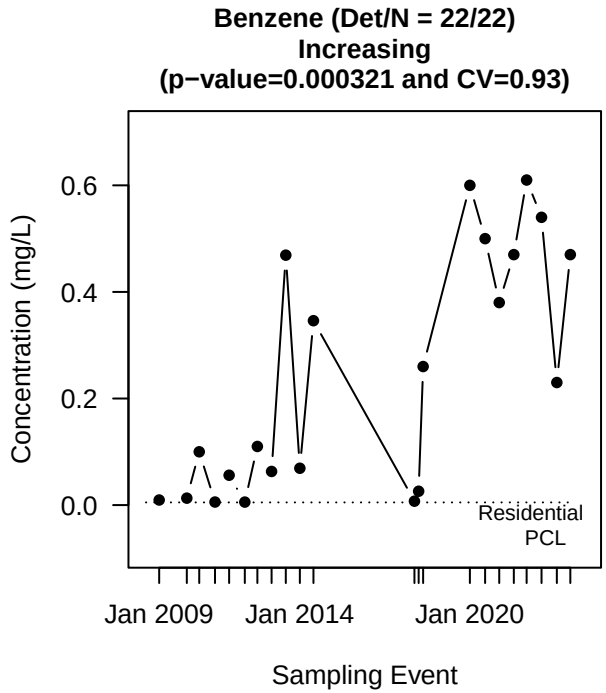


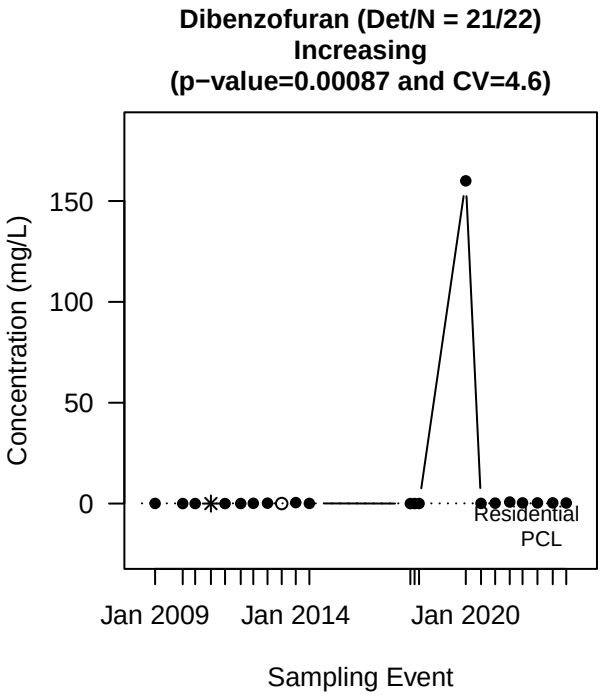
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

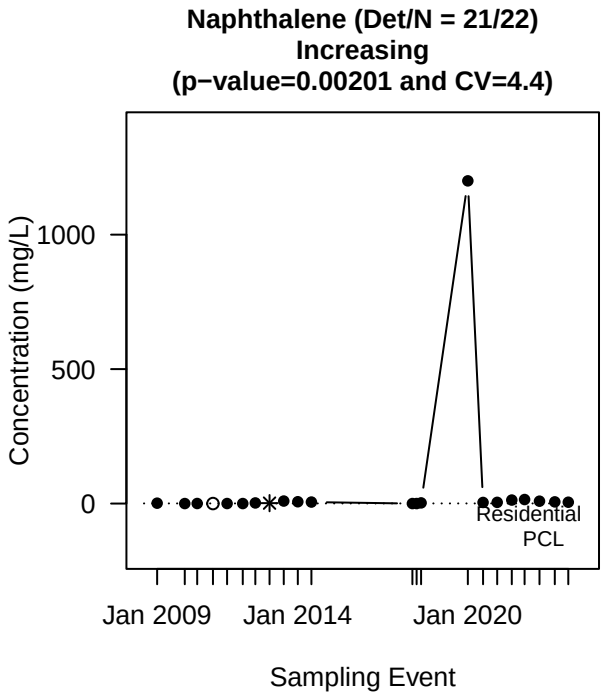
Mann−Kendall Trend Tests for MW−49B/MW−49BR









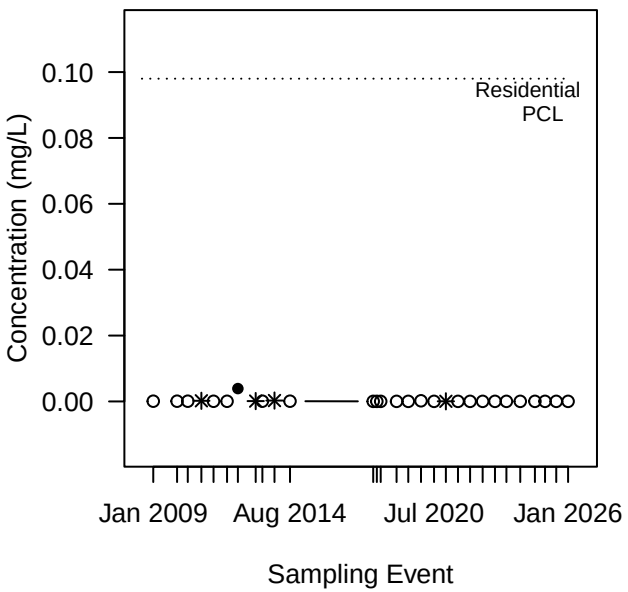


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

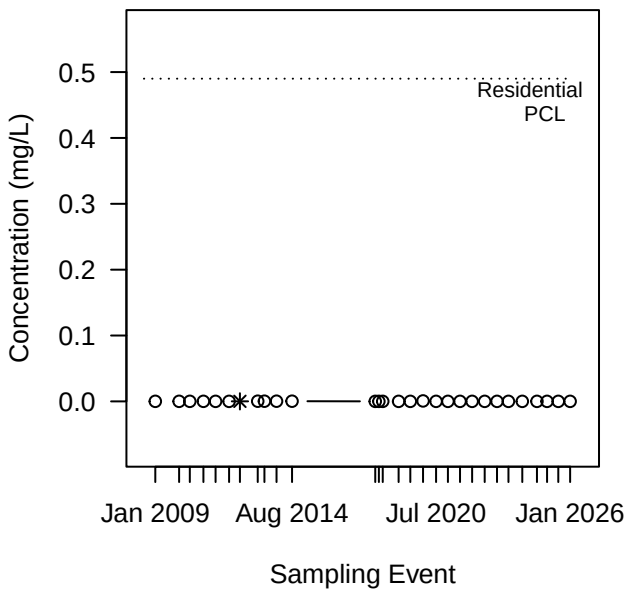
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−50A

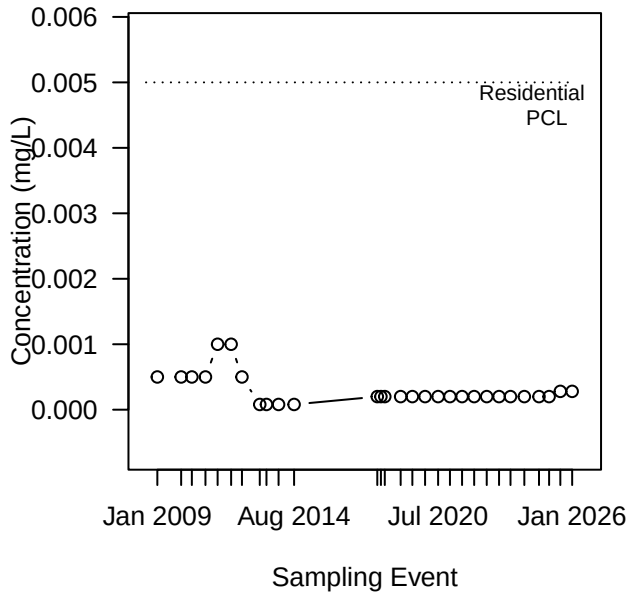
2−Methylnaphthalene (Det/N = 5/29)
Probably Decreasing
(p−value=0.0511 and CV=3.8)



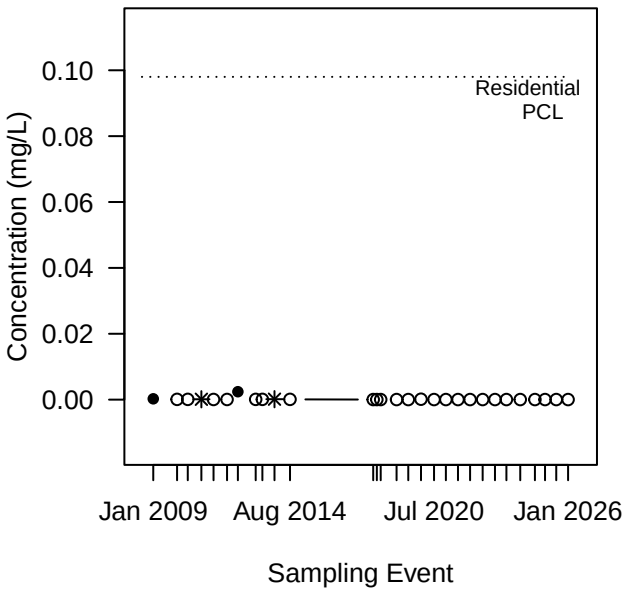
2,4−Dimethylphenol (Det/N = 1/29)
No Trend
(p−value=0.185 and CV=1.4)



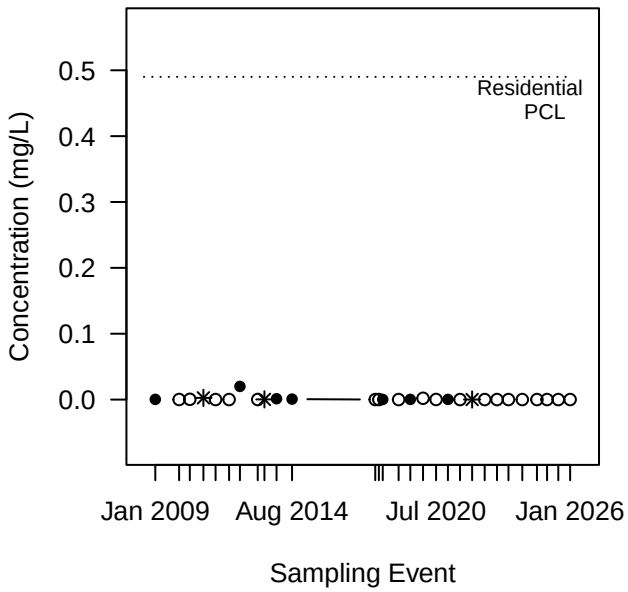
Benzene (Det/N = 0/29)
Not evaluated − All NDs



Dibenzofuran (Det/N = 4/29)
Decreasing
(p−value=0.0091 and CV=3.3)



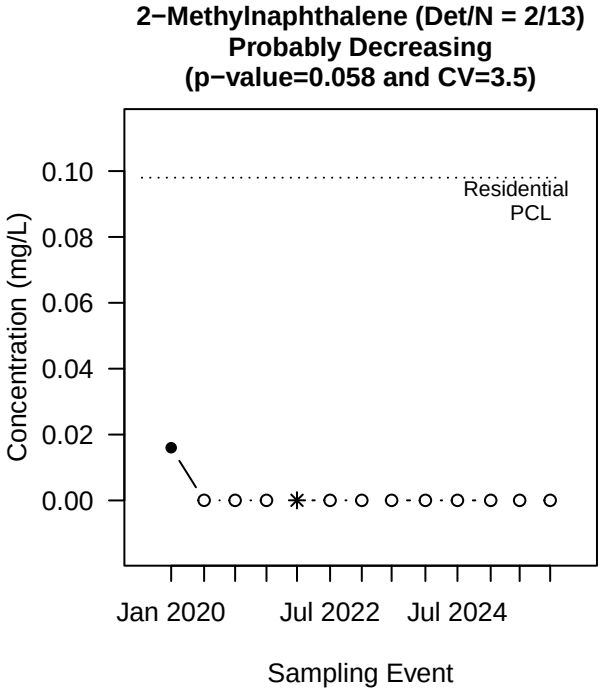
Naphthalene (Det/N = 10/29)
Decreasing
(p−value=0.0164 and CV=3.7)

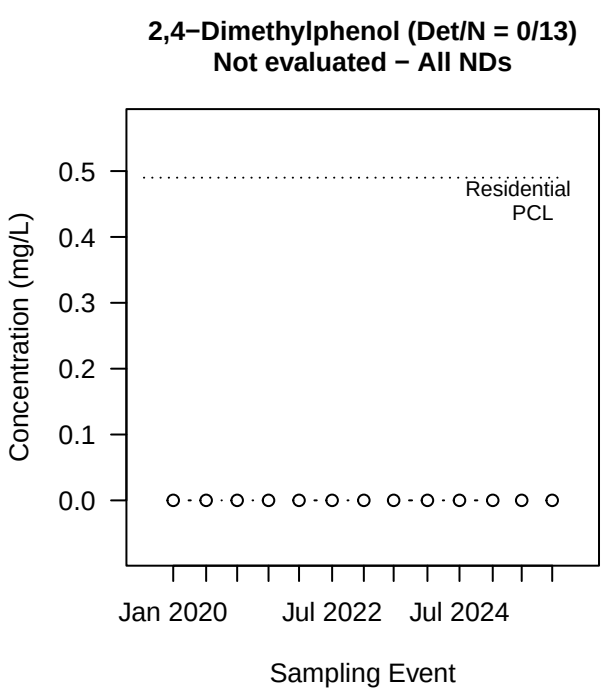


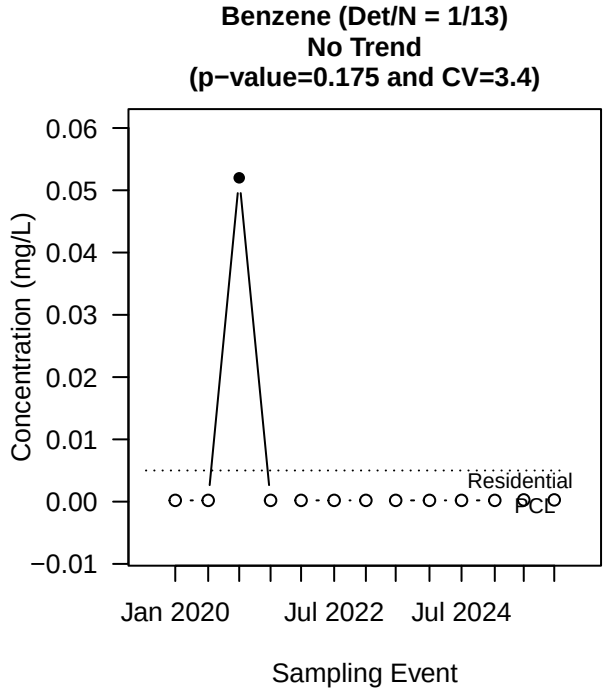
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

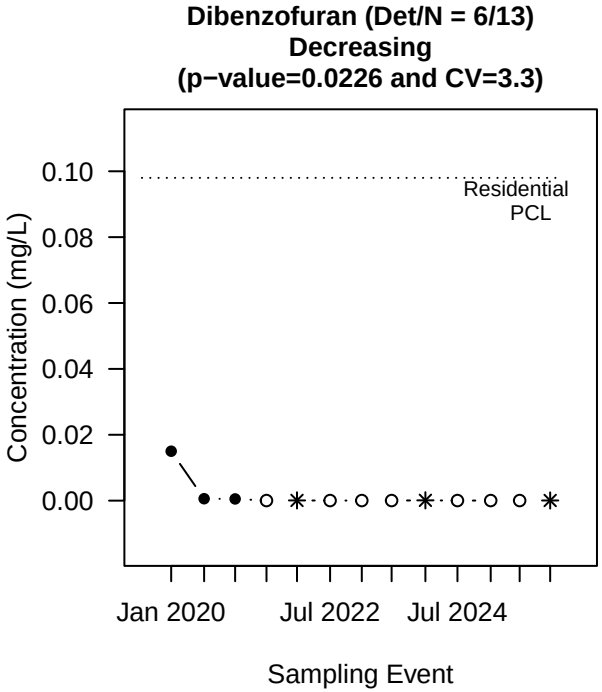
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

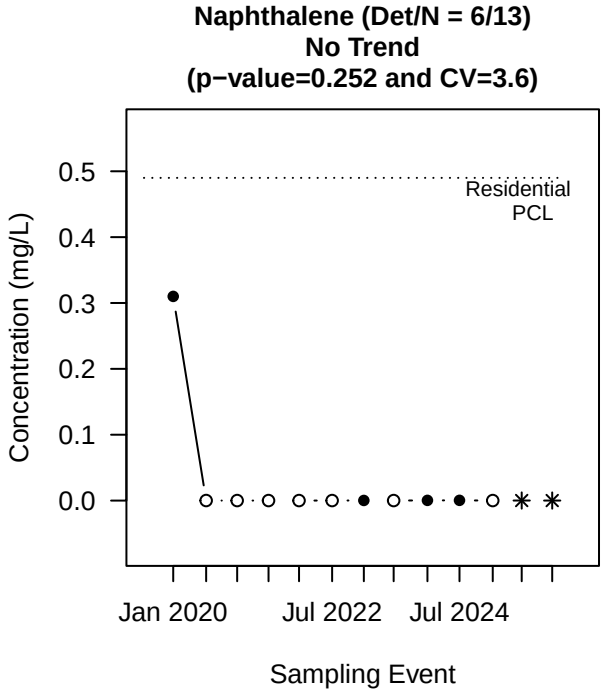
Mann−Kendall Trend Tests for MW−50B







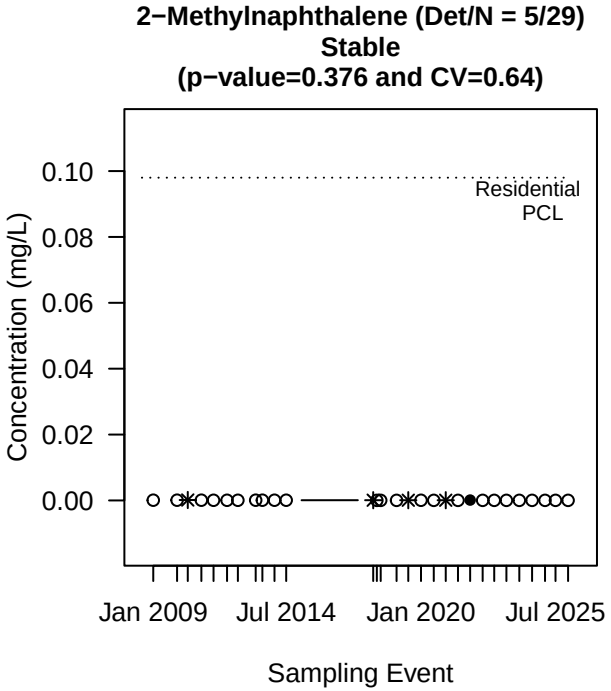


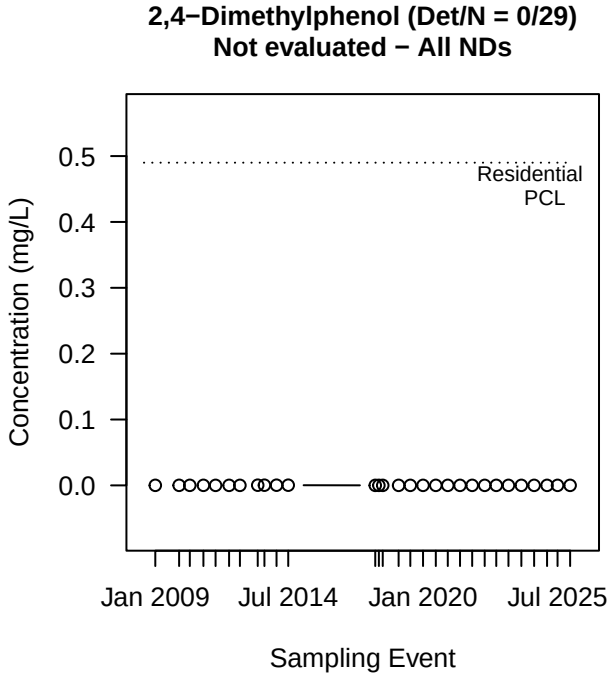


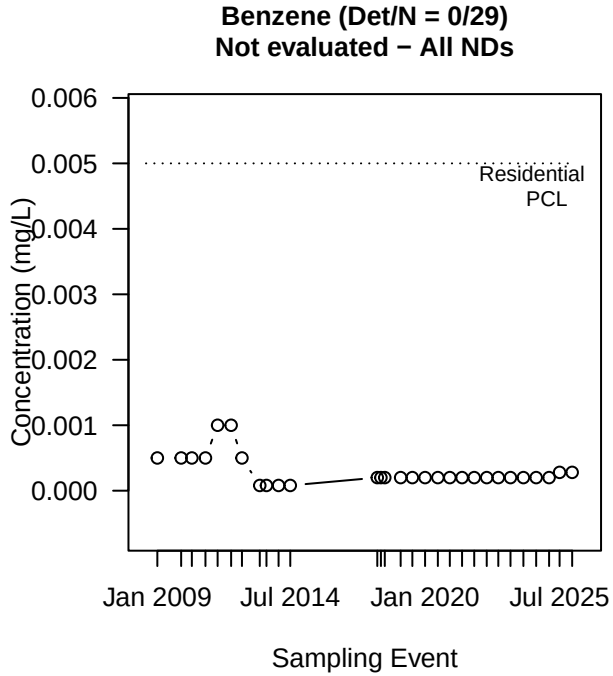
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

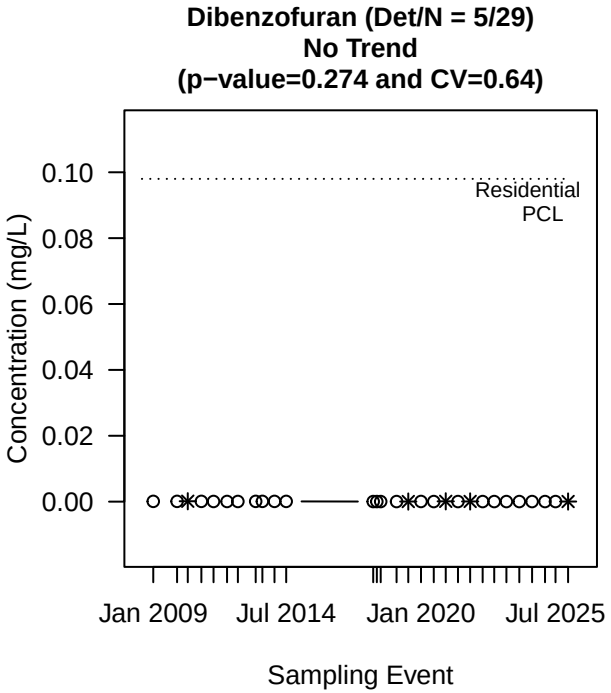
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

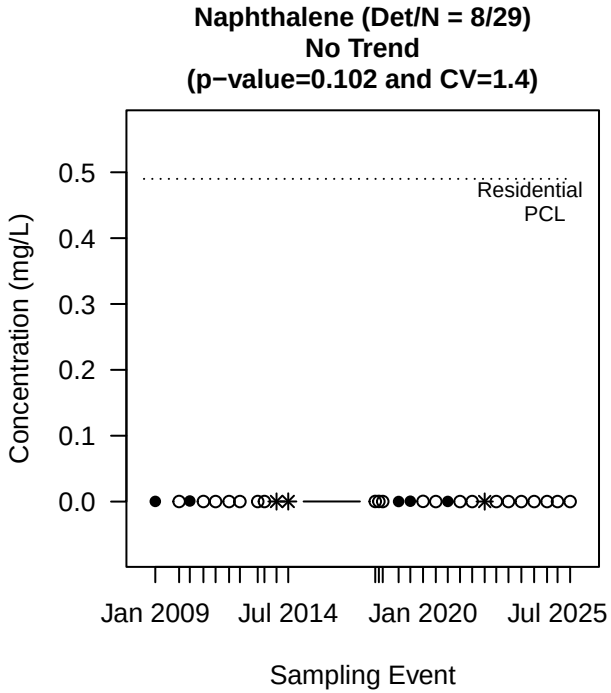
Mann−Kendall Trend Tests for MW−51A







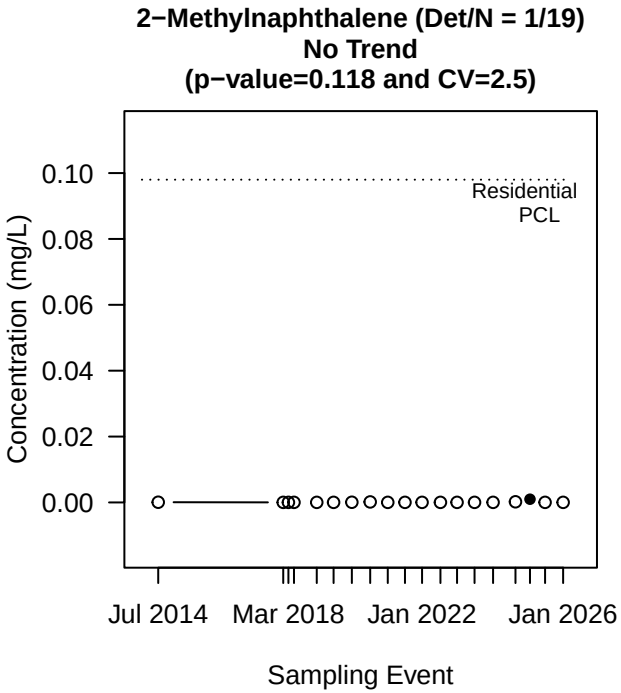


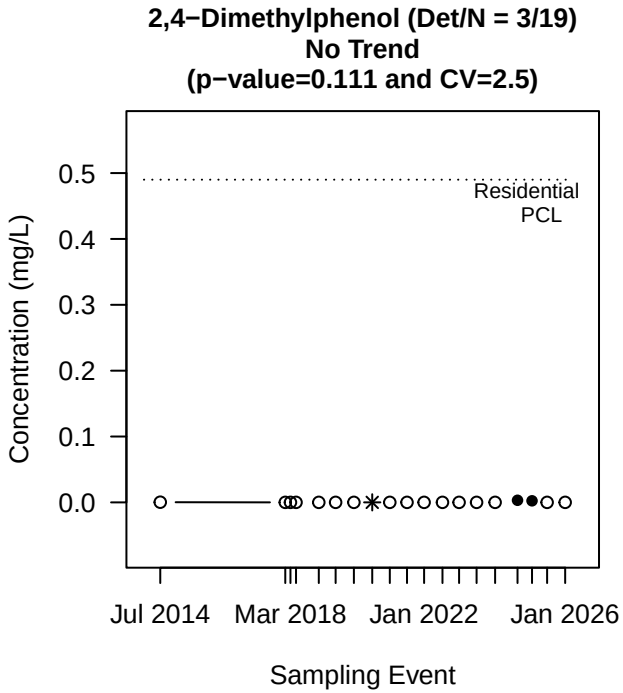


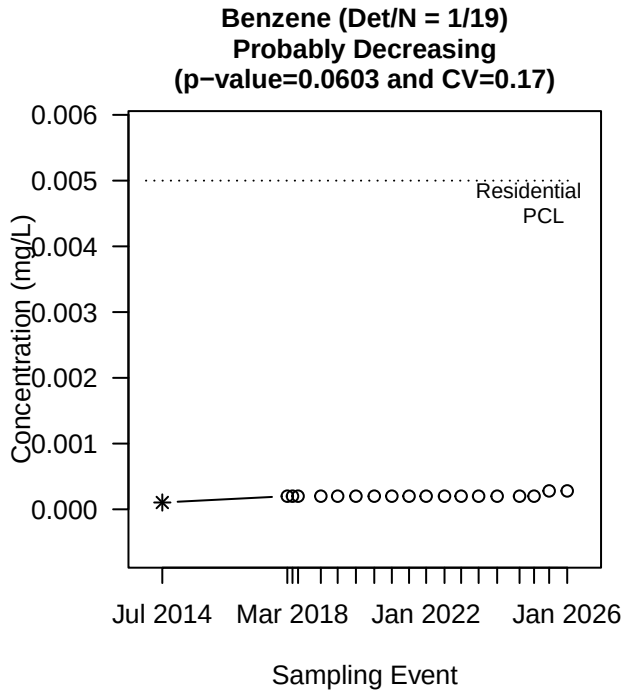
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

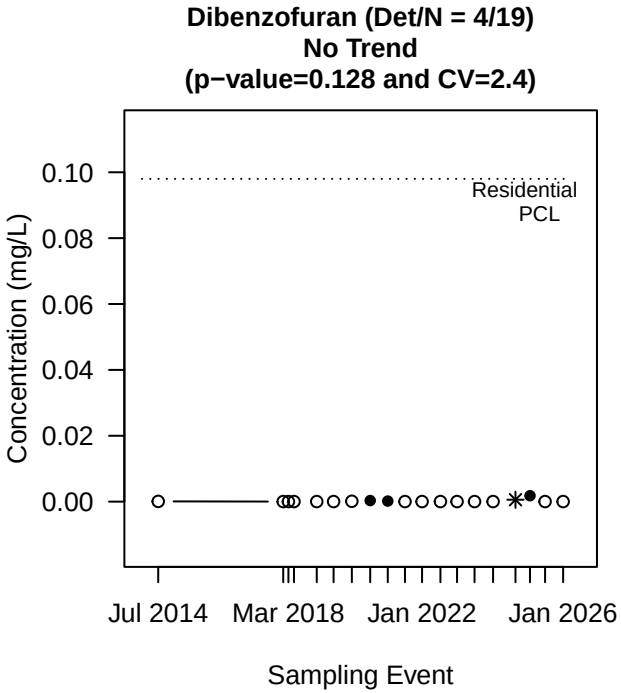
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

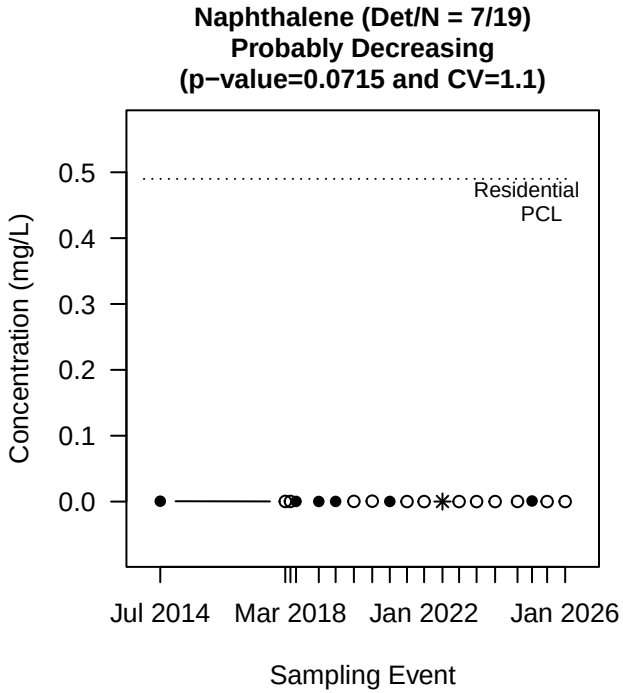
Mann−Kendall Trend Tests for MW−51C

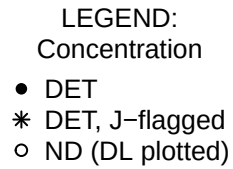








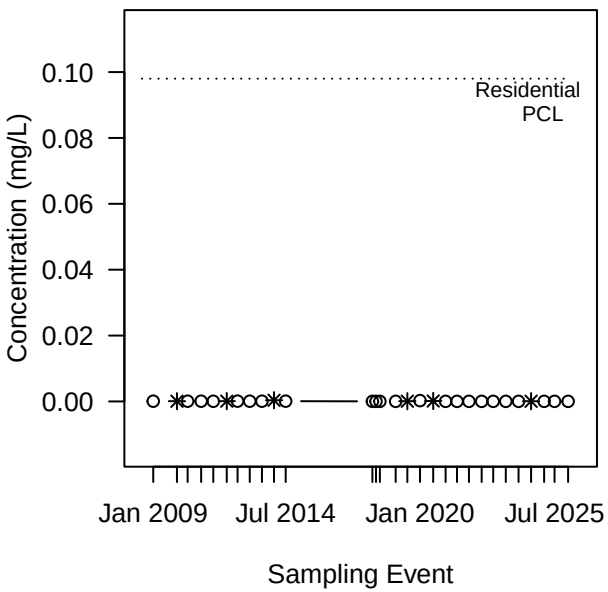




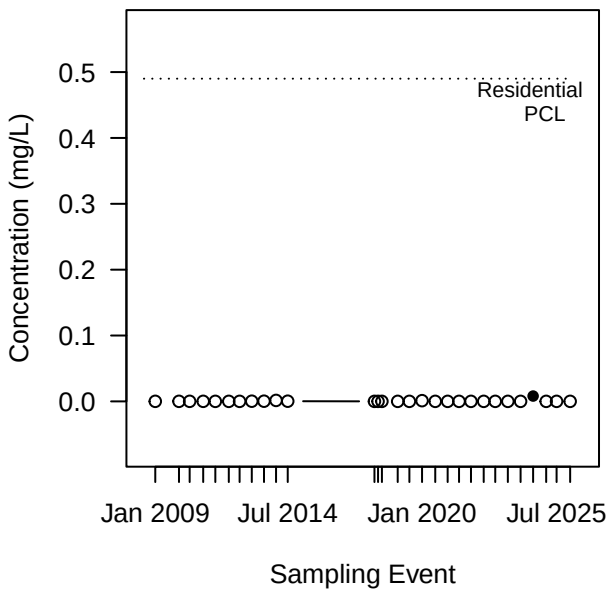
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−53C

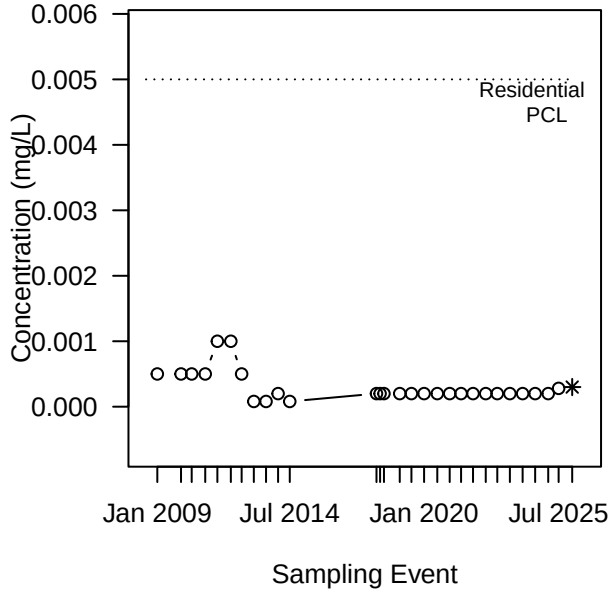
2−Methylnaphthalene (Det/N = 6/29)
No Trend
(p−value=0.261 and CV=1.2)



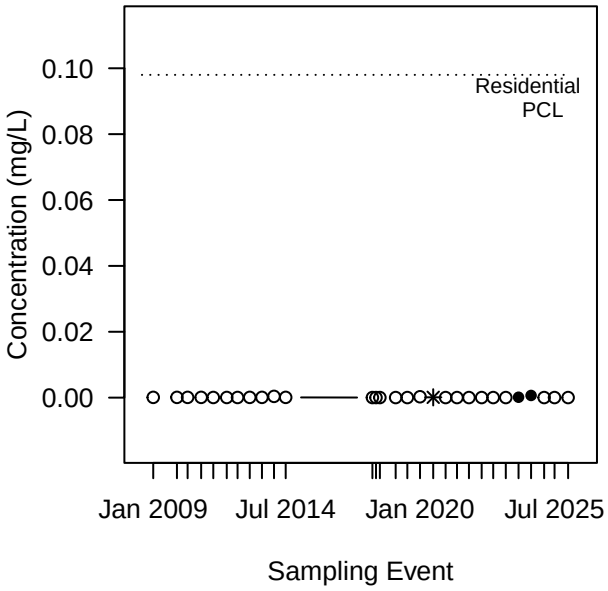
2,4−Dimethylphenol (Det/N = 1/29)
No Trend
(p−value=0.105 and CV=3.4)



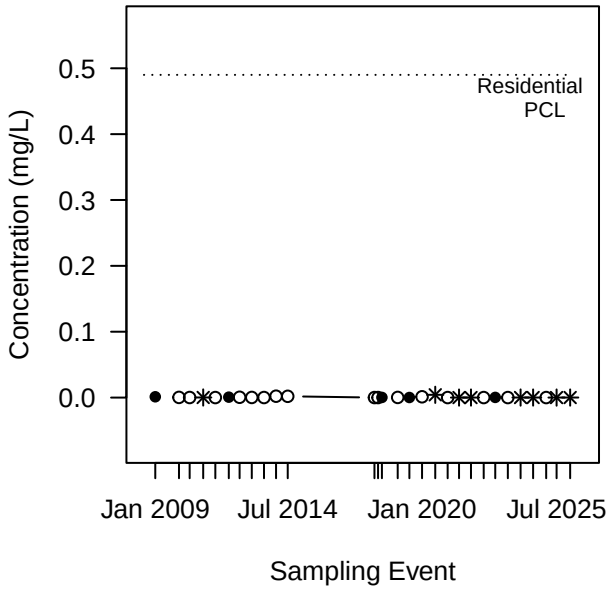
Benzene (Det/N = 1/29)
Probably Increasing
(p−value=0.0533 and CV=0.77)



Dibenzofuran (Det/N = 3/29)
Increasing
(p−value=0.037 and CV=1.6)



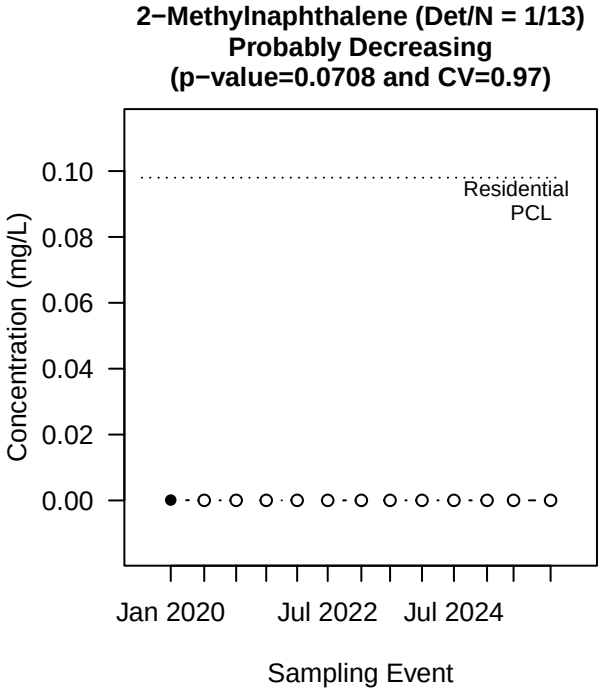
Naphthalene (Det/N = 13/29)
No Trend
(p−value=0.235 and CV=1.9)

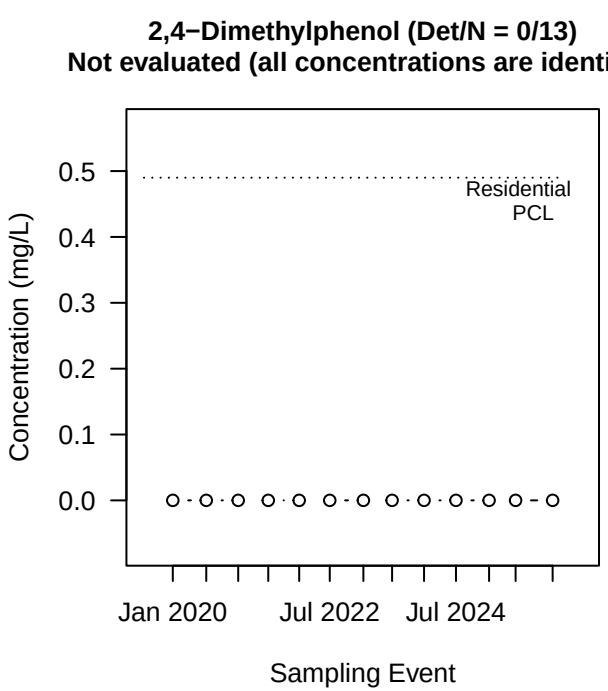


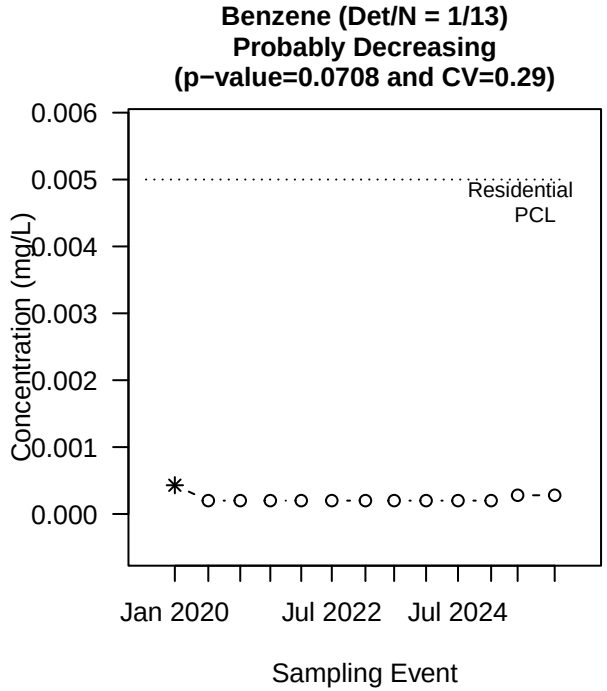
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

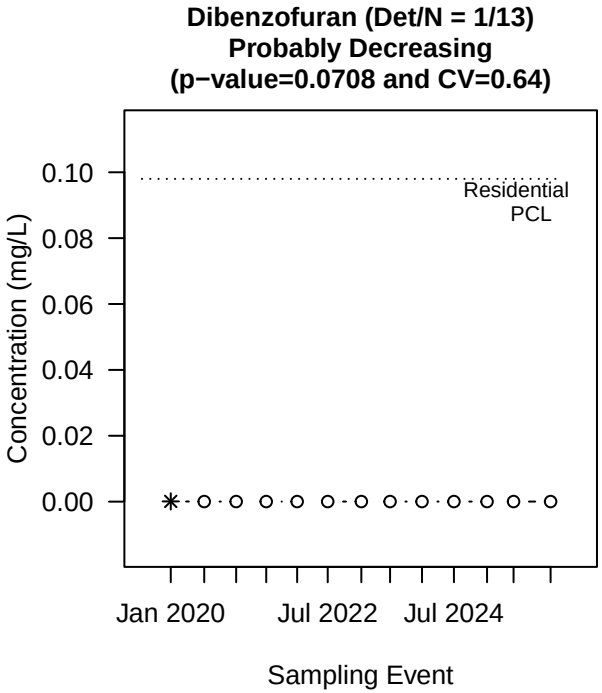
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

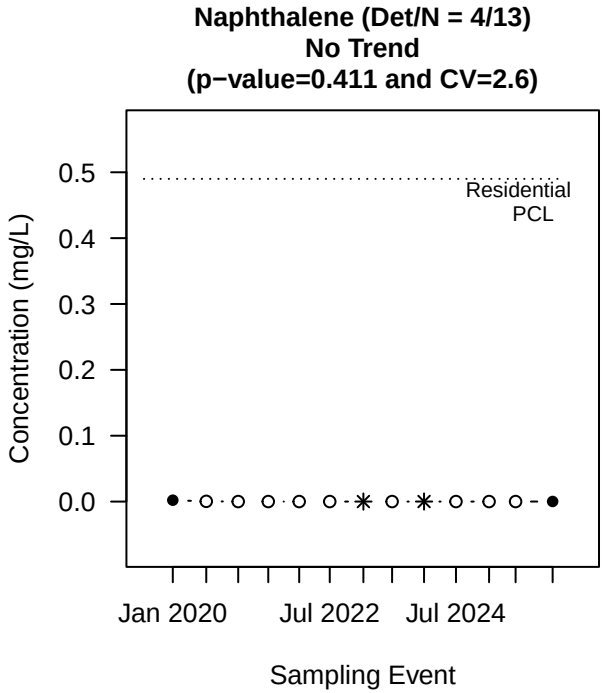
Mann−Kendall Trend Tests for MW−54B







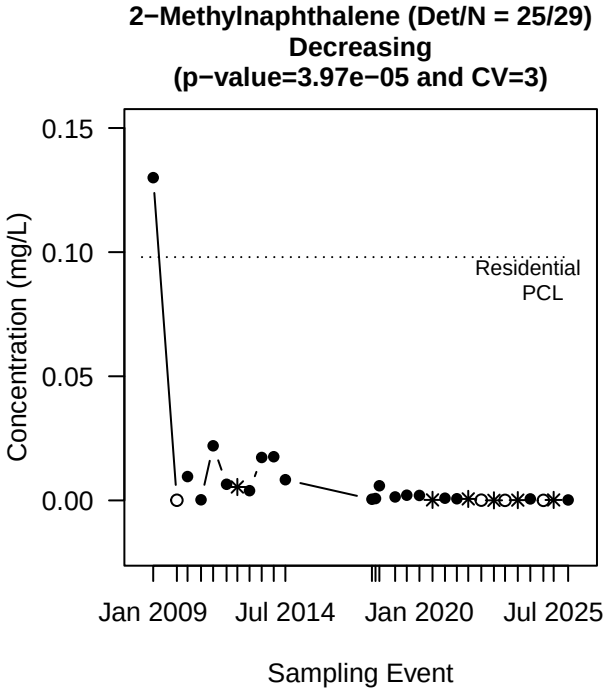


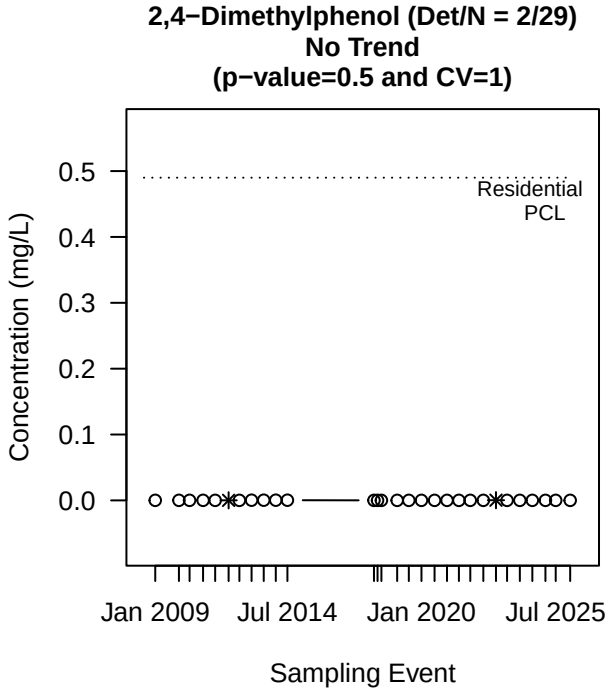


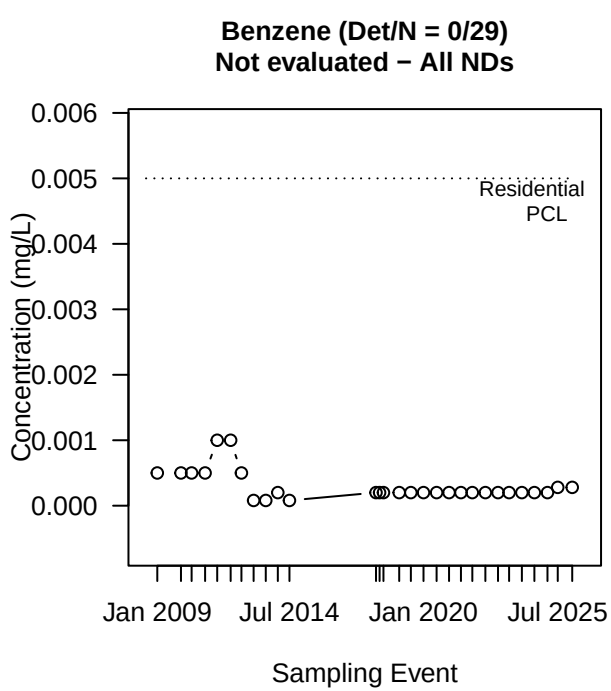
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

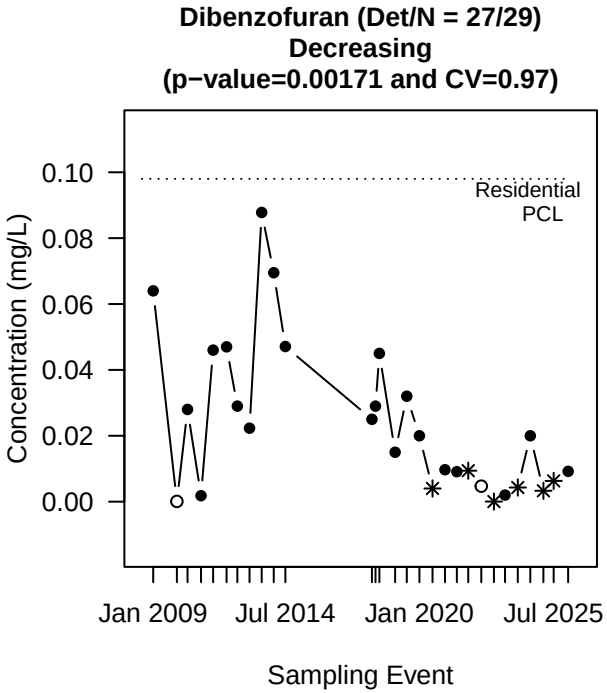
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

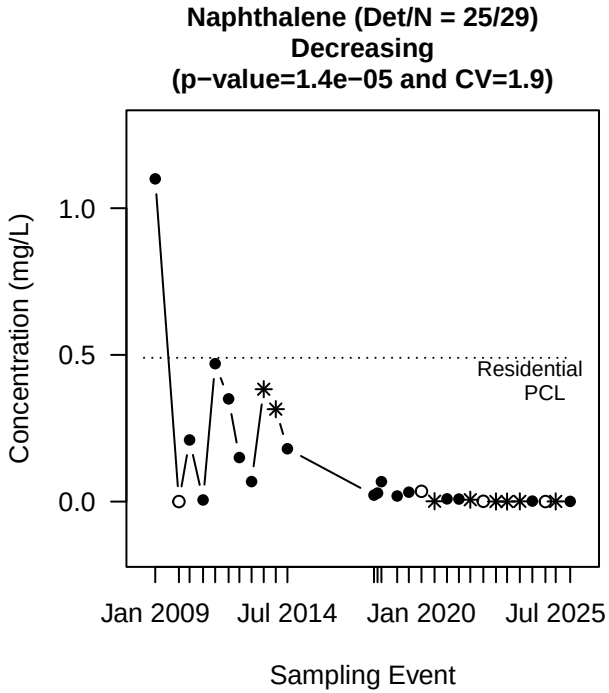
Mann−Kendall Trend Tests for MW−54C







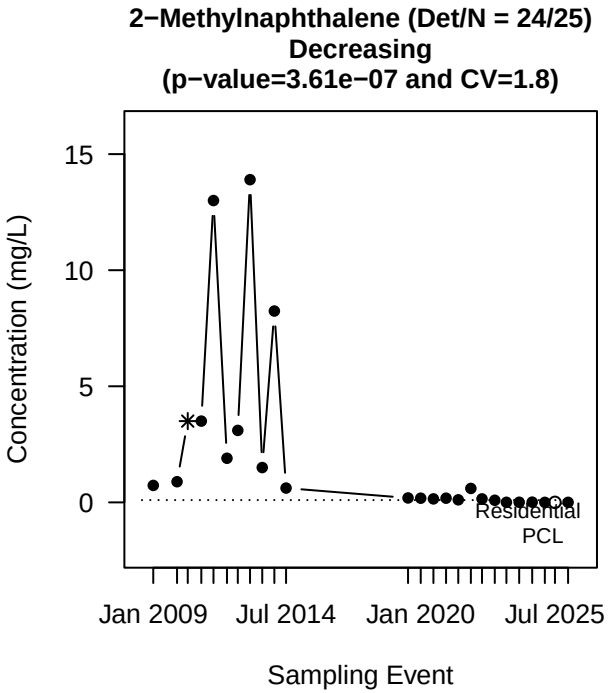


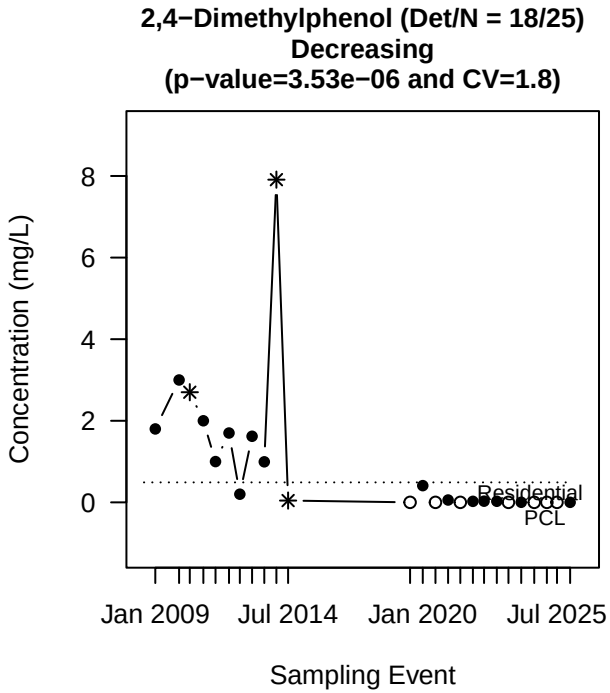


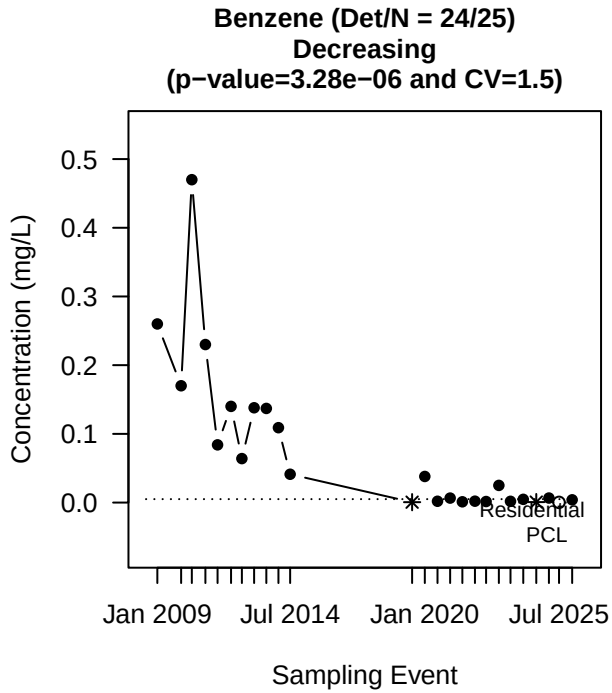
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

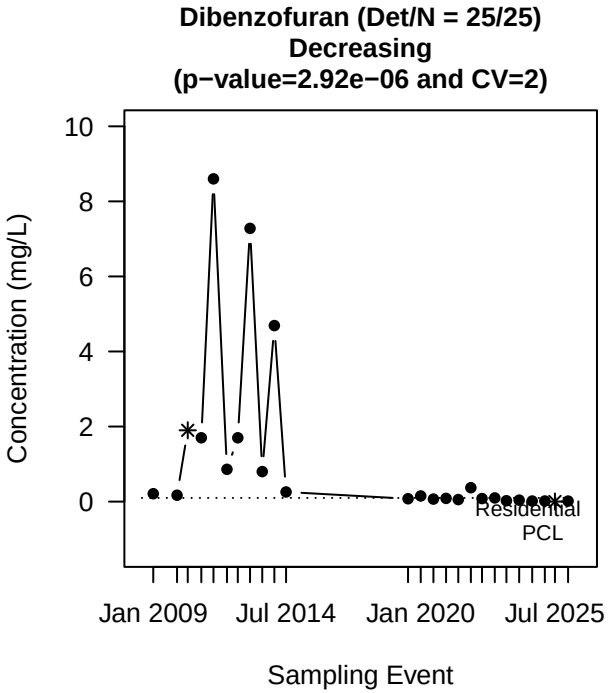
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

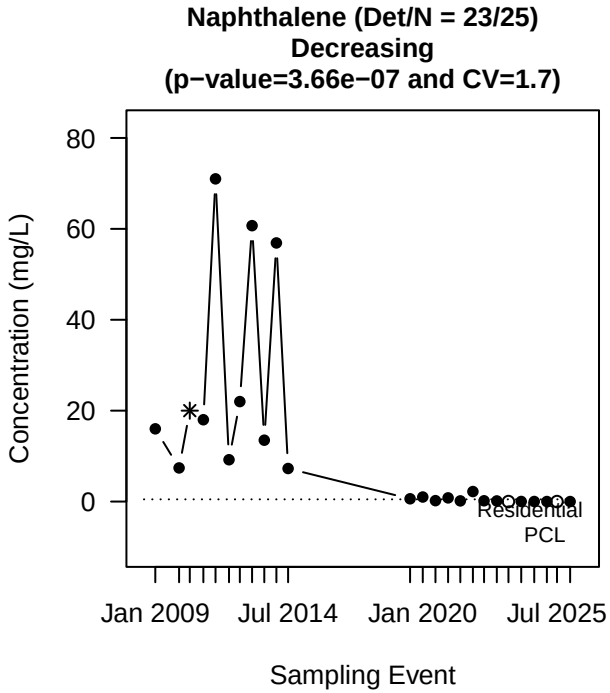
Mann−Kendall Trend Tests for MW−57A







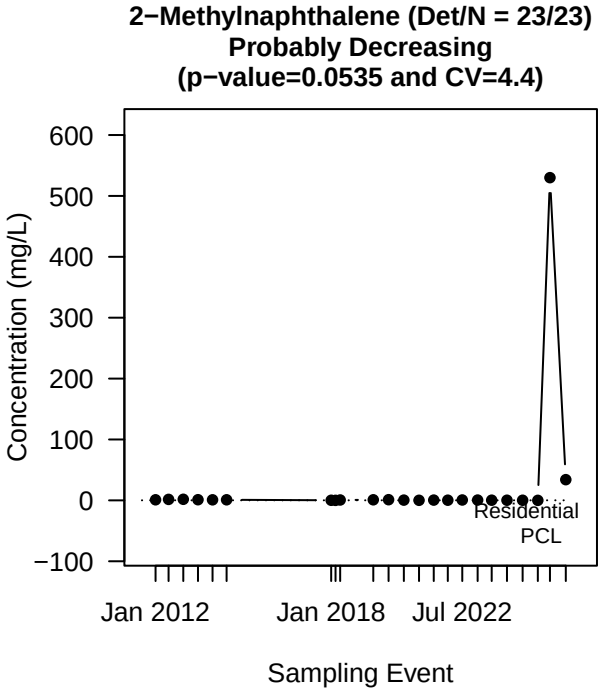


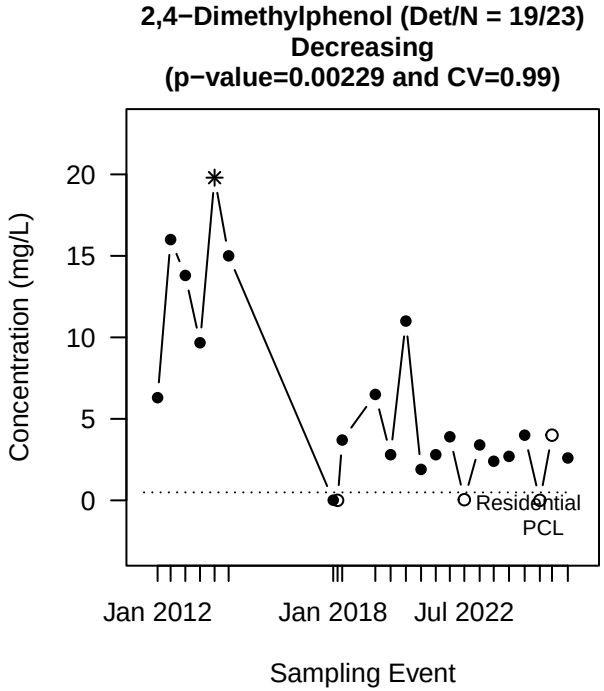


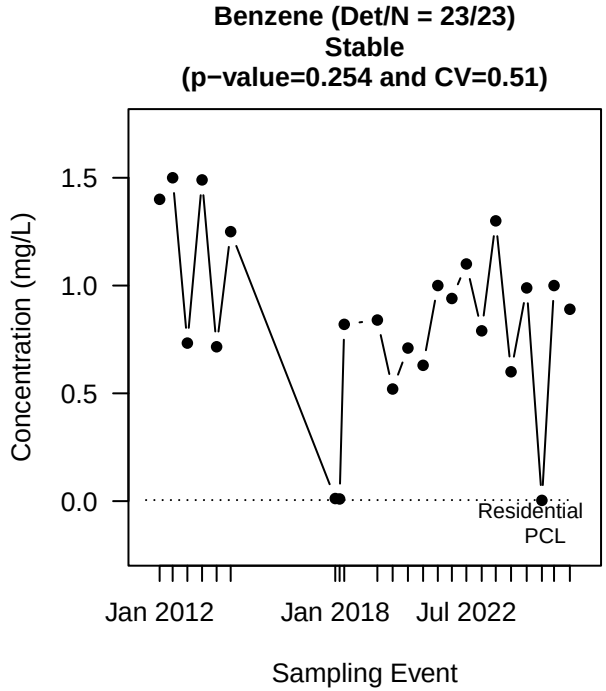
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

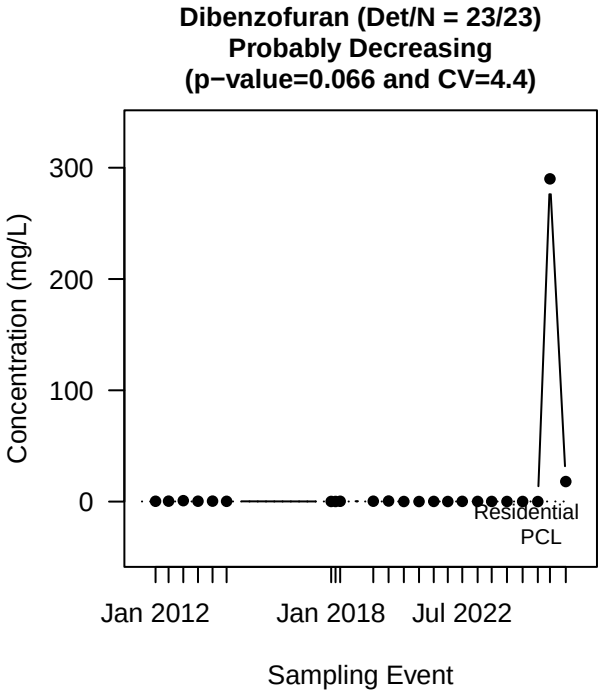
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

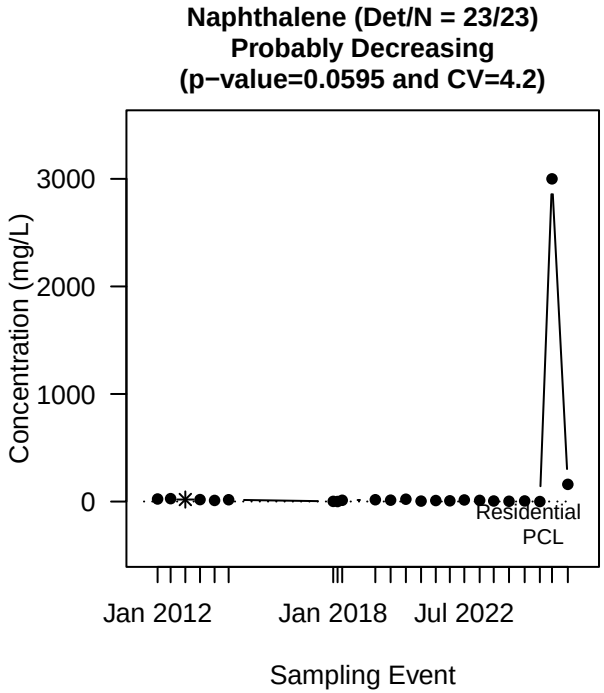
Mann−Kendall Trend Tests for MW−57B







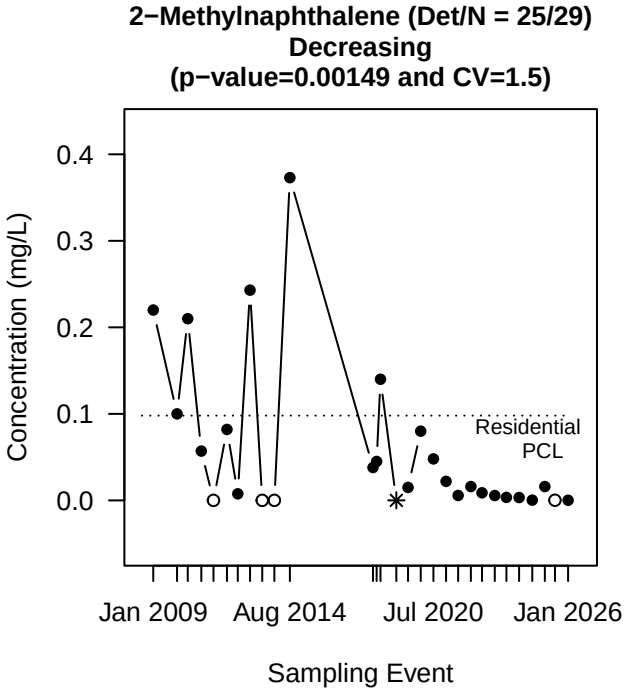


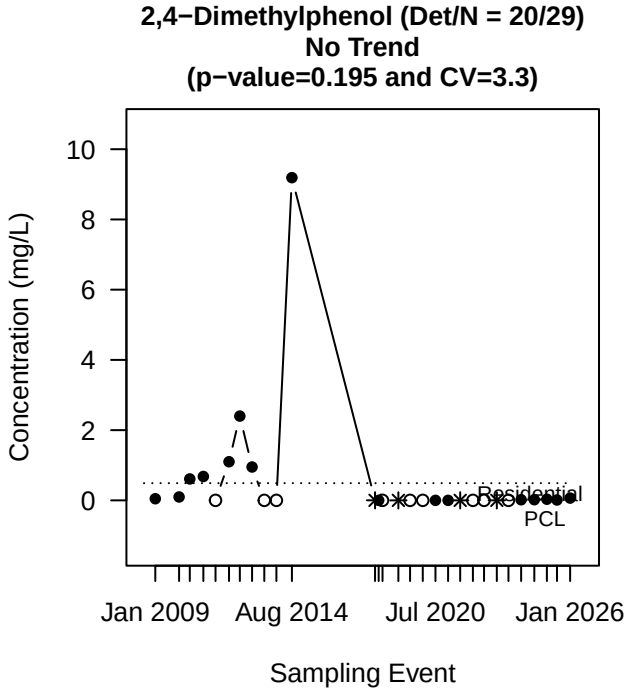


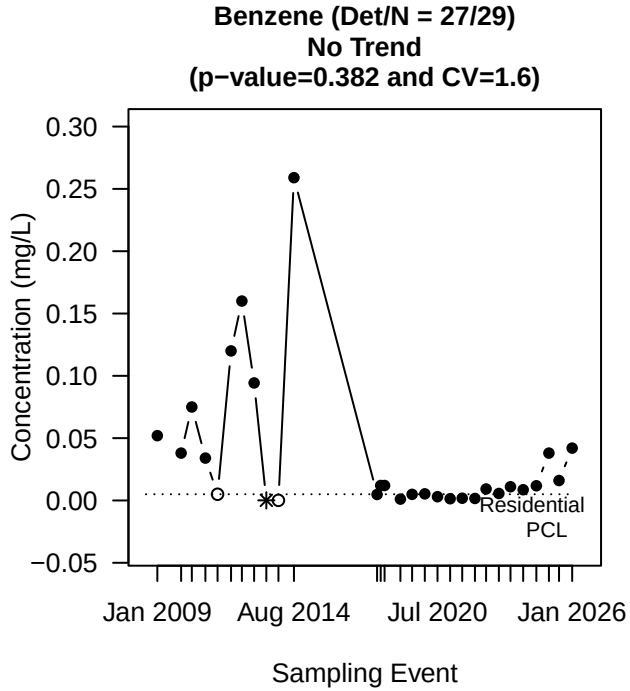
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

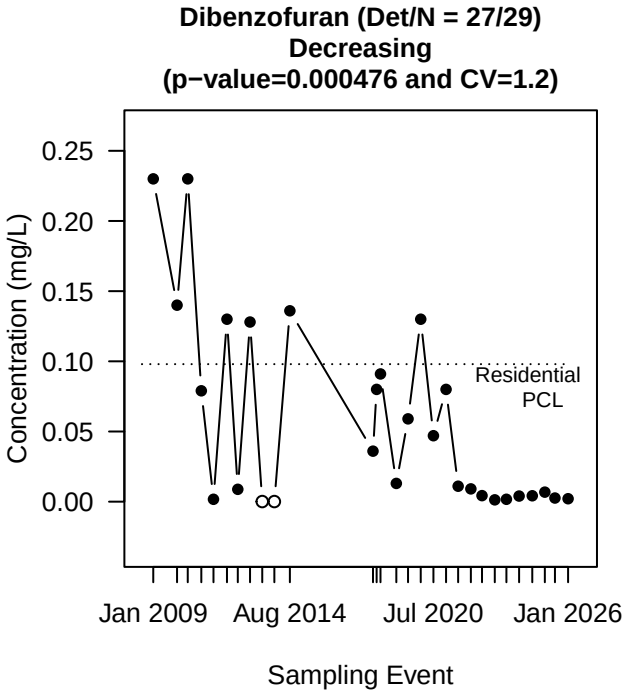
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

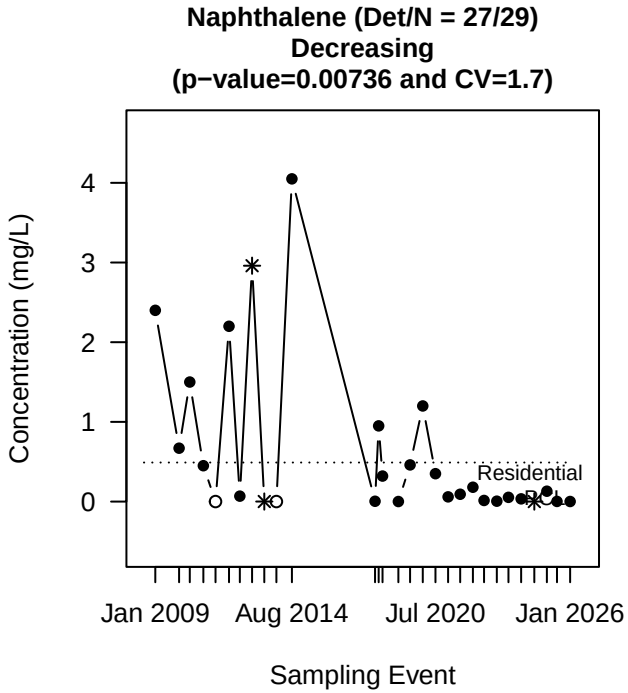
Mann−Kendall Trend Tests for MW−58A









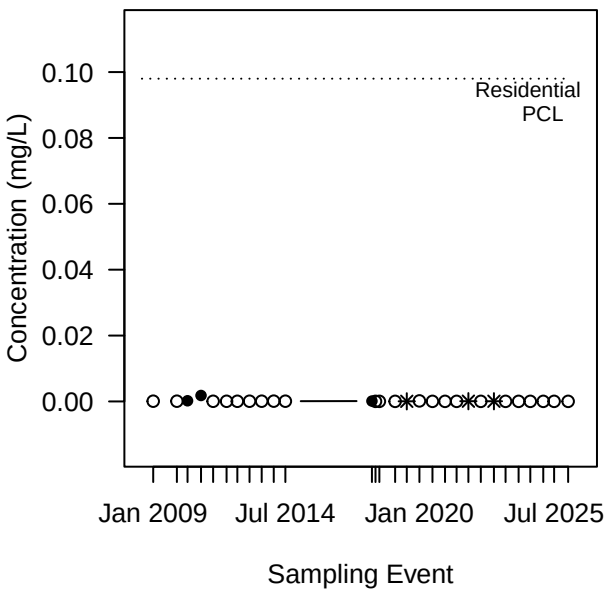


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

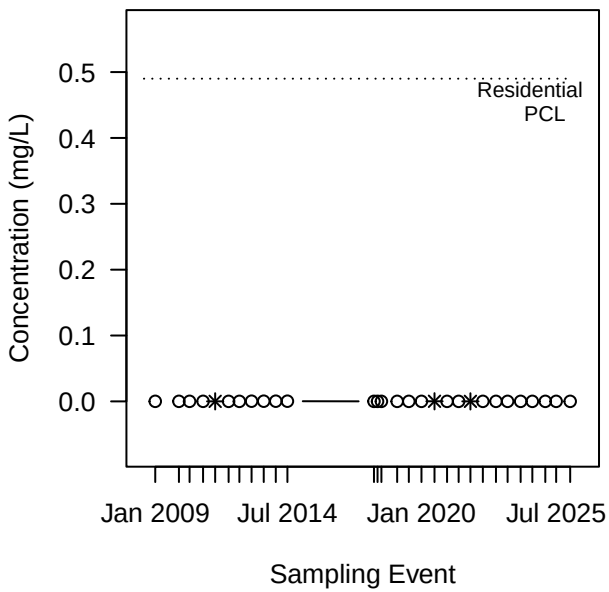
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−59A

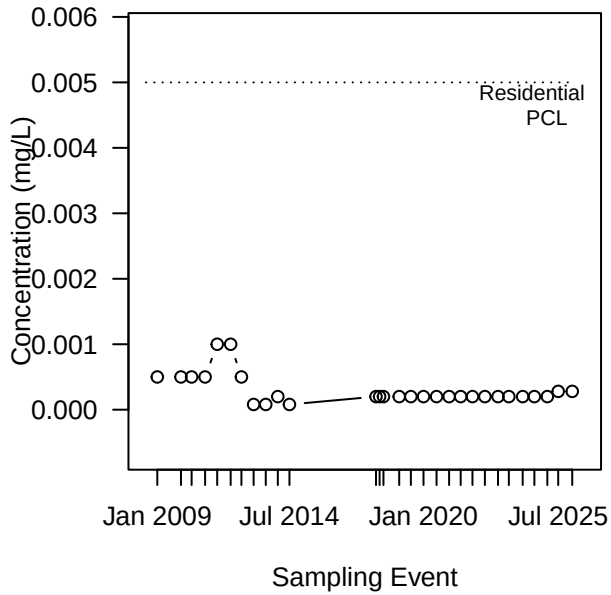
2−Methylnaphthalene (Det/N = 6/29)
No Trend
(p−value=0.212 and CV=2.9)



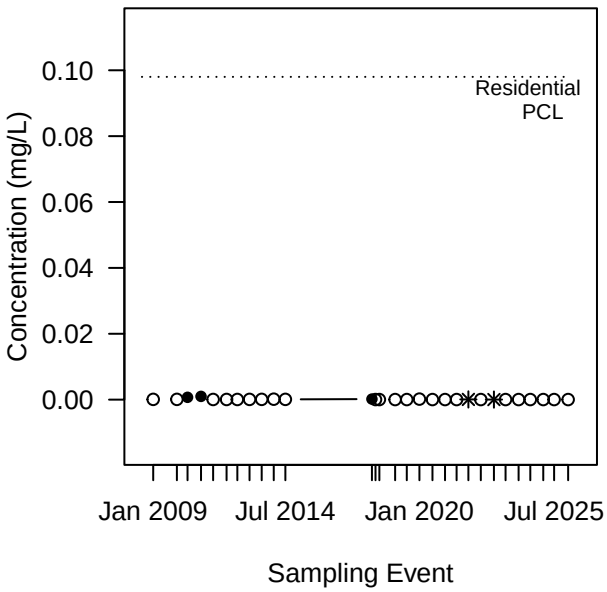
2,4−Dimethylphenol (Det/N = 3/29)
No Trend
(p−value=0.472 and CV=1)



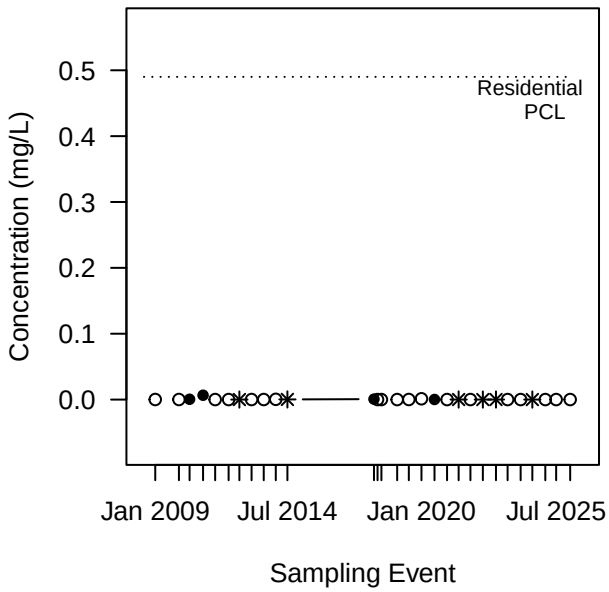
Benzene (Det/N = 0/29)
Not evaluated − All NDs



Dibenzofuran (Det/N = 5/29)
No Trend
(p−value=0.187 and CV=2)



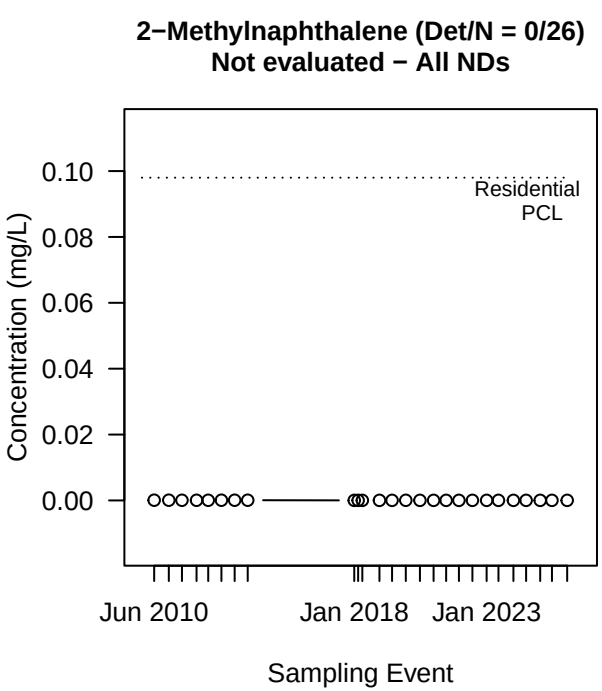
Naphthalene (Det/N = 10/29)
No Trend
(p−value=0.252 and CV=3.3)

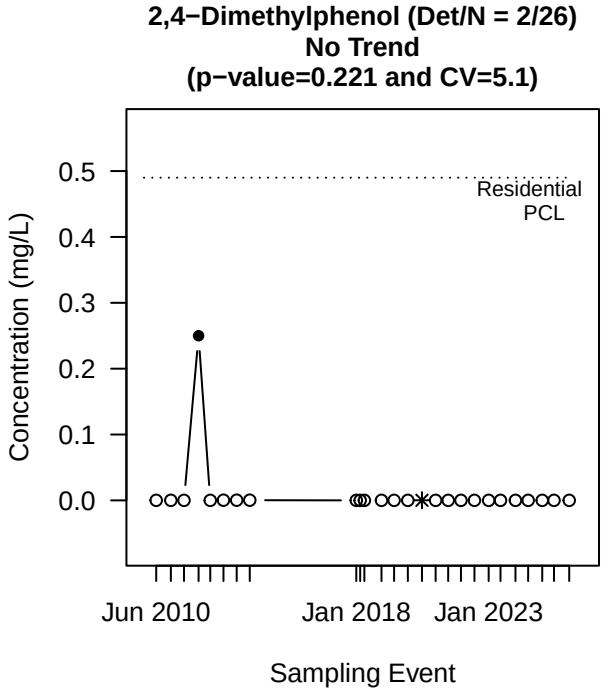


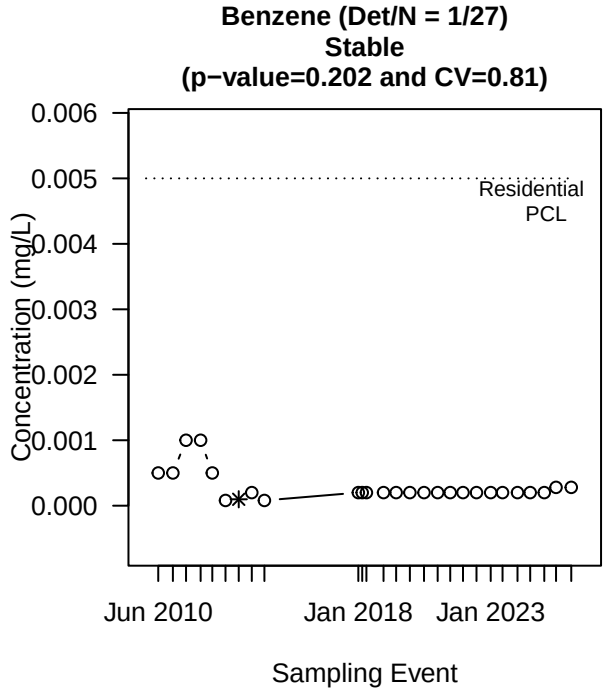
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

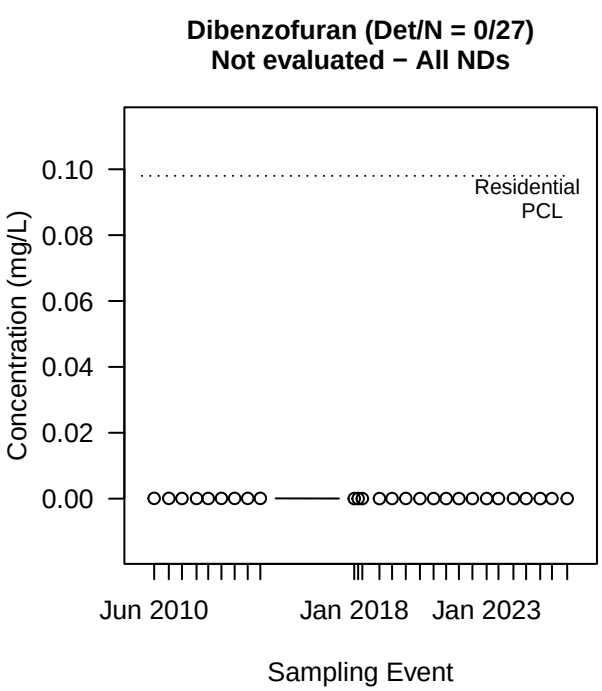
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

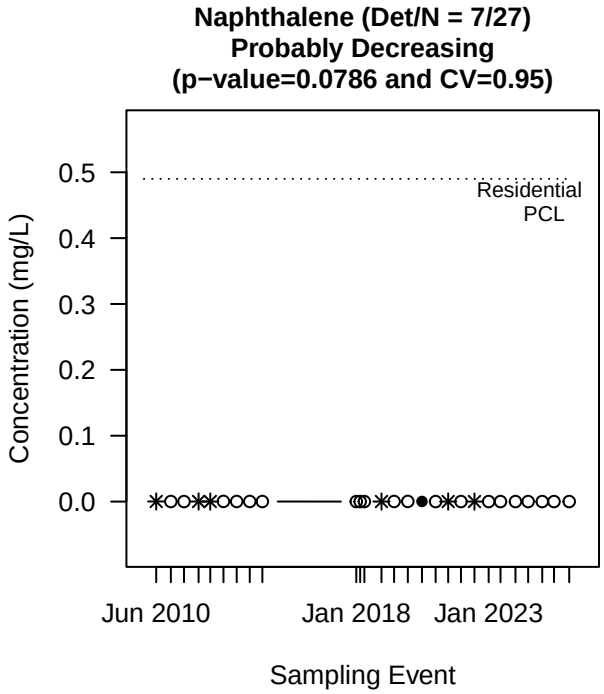
Mann−Kendall Trend Tests for MW−59B

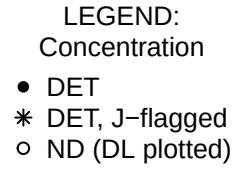






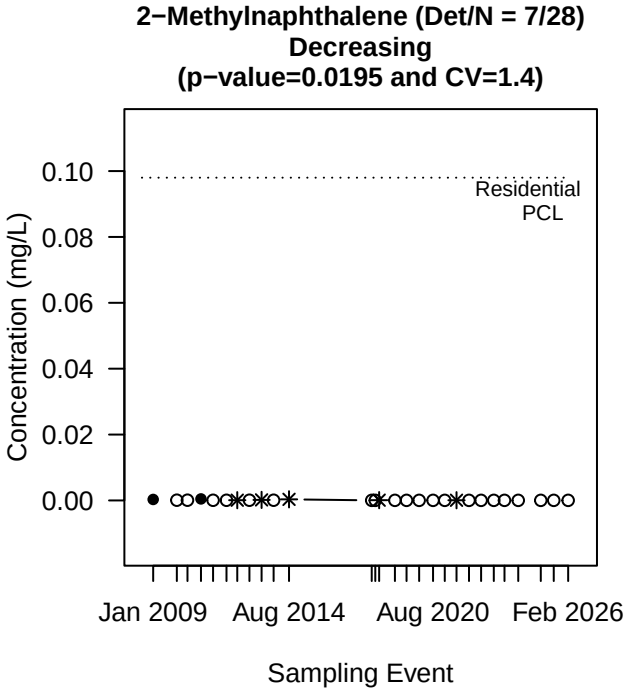


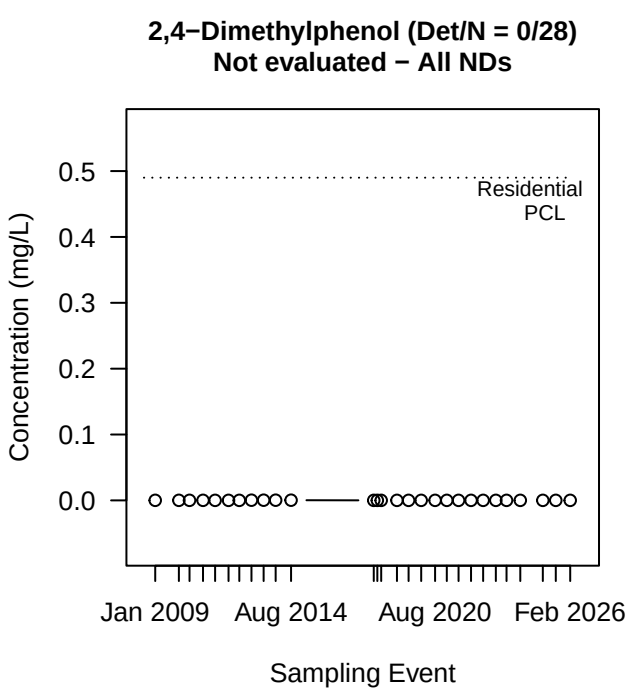


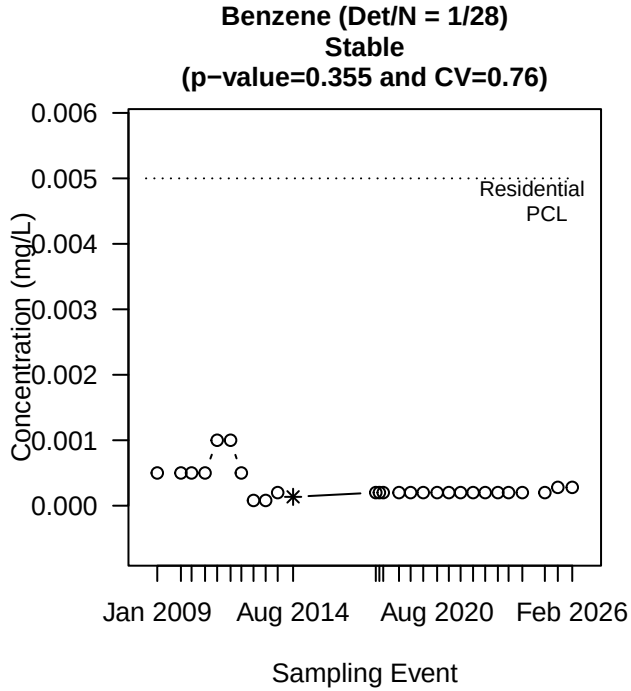


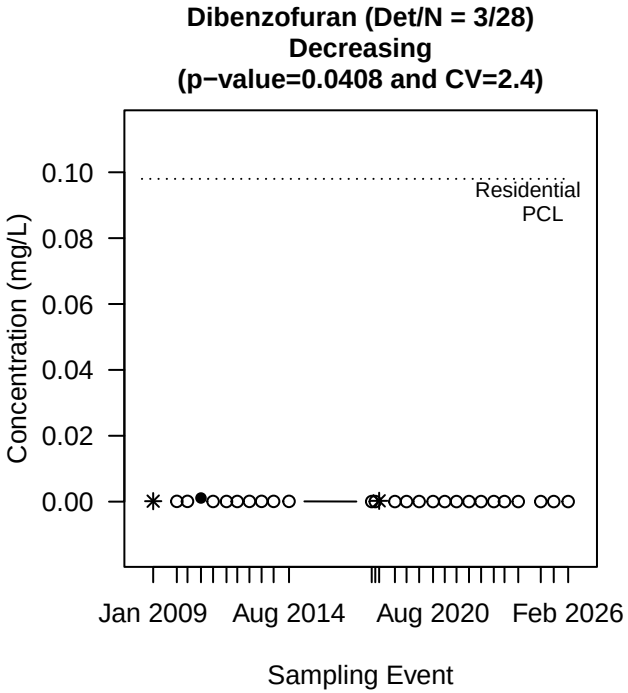
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

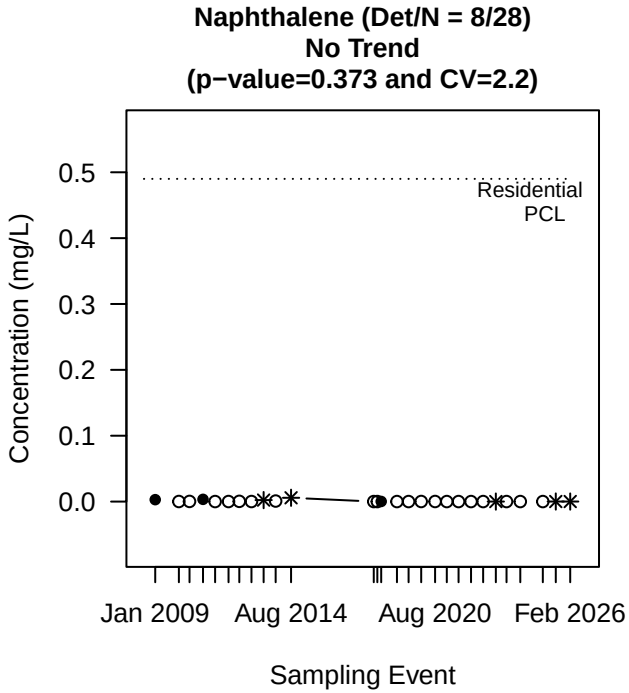
Mann−Kendall Trend Tests for MW−59D

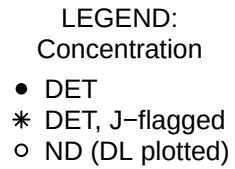






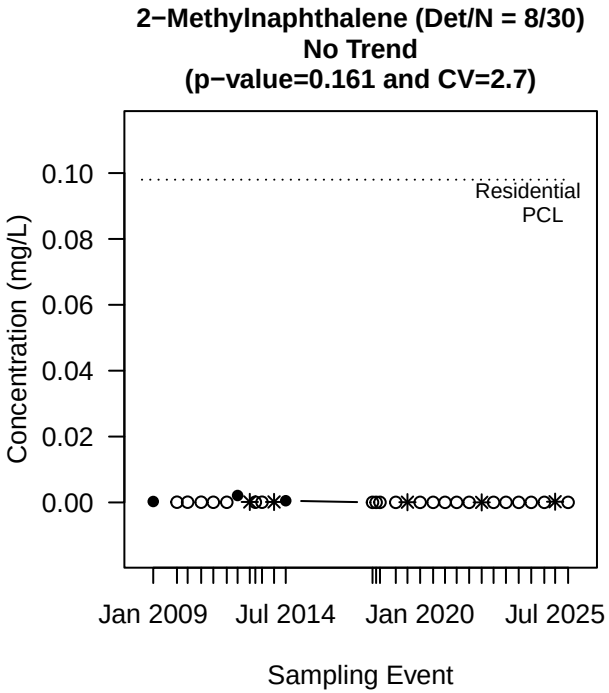


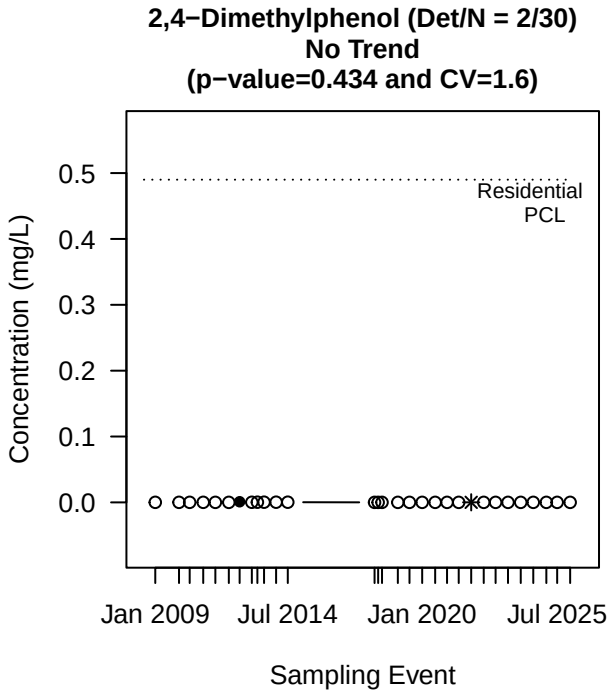


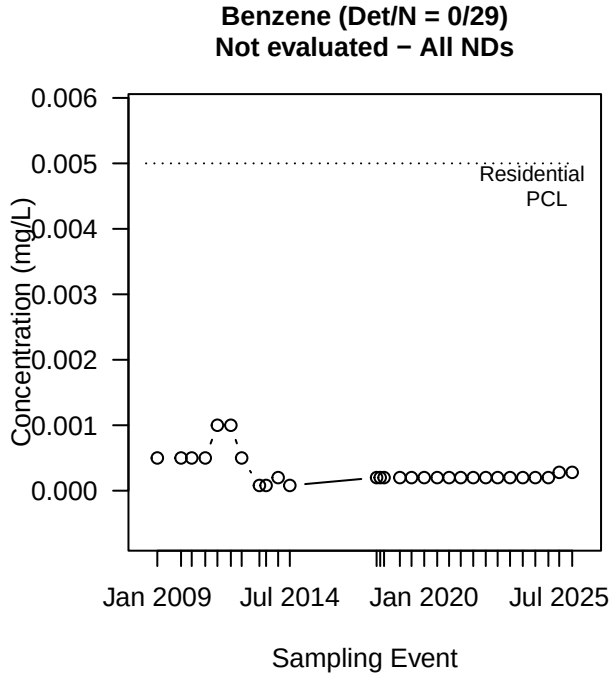


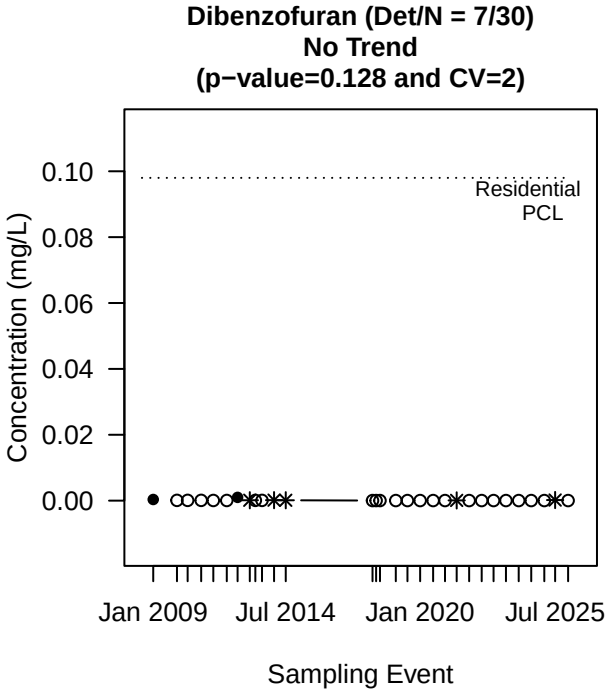
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

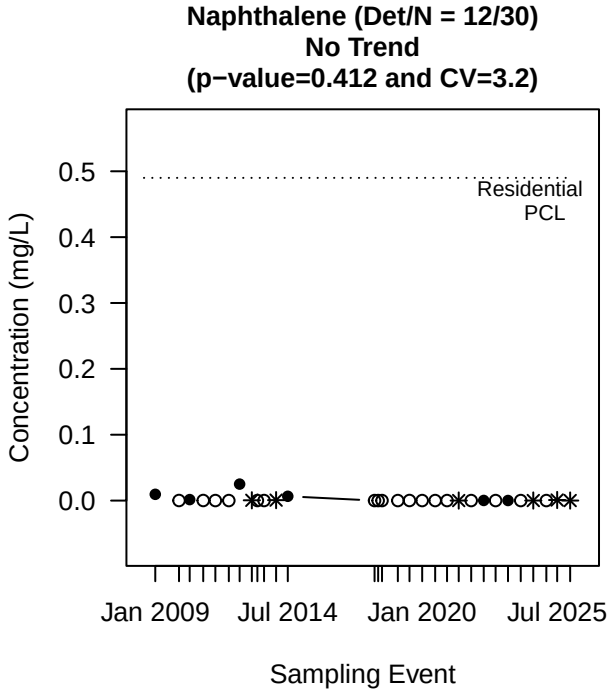
Mann−Kendall Trend Tests for MW−60A/MW−60AR

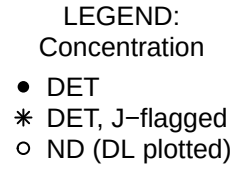






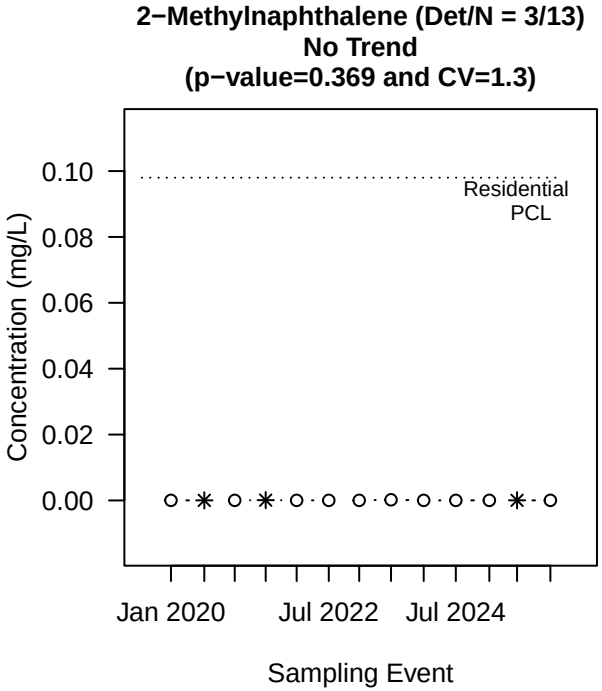


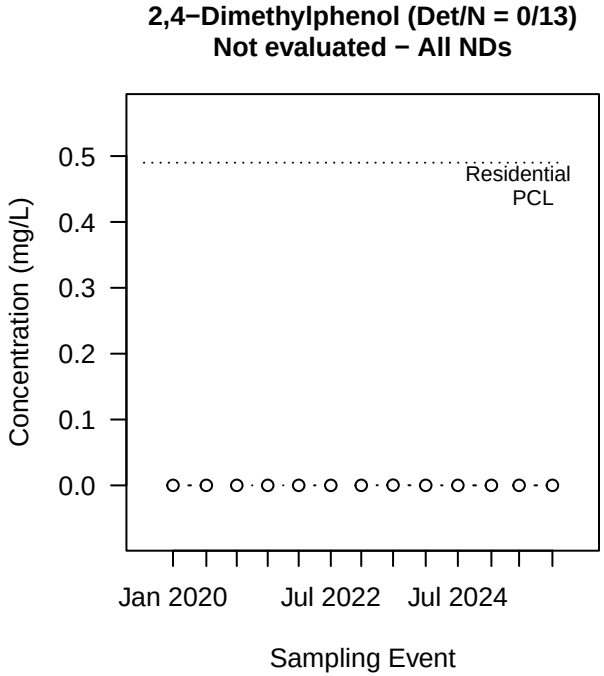


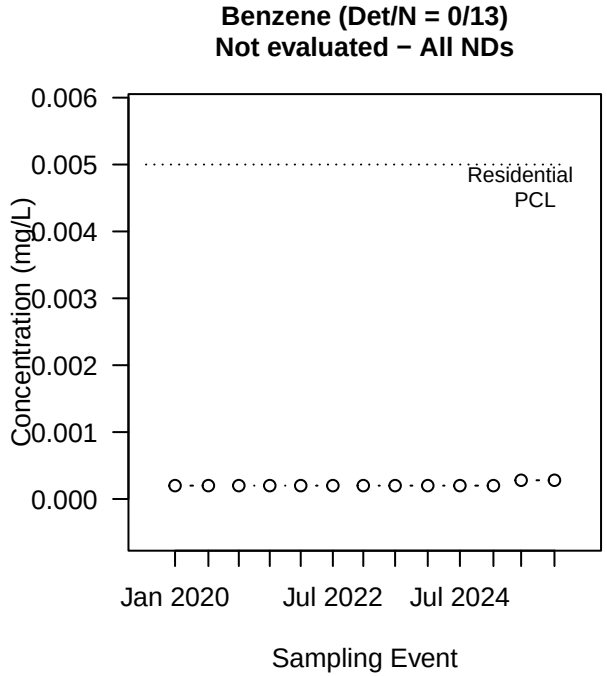


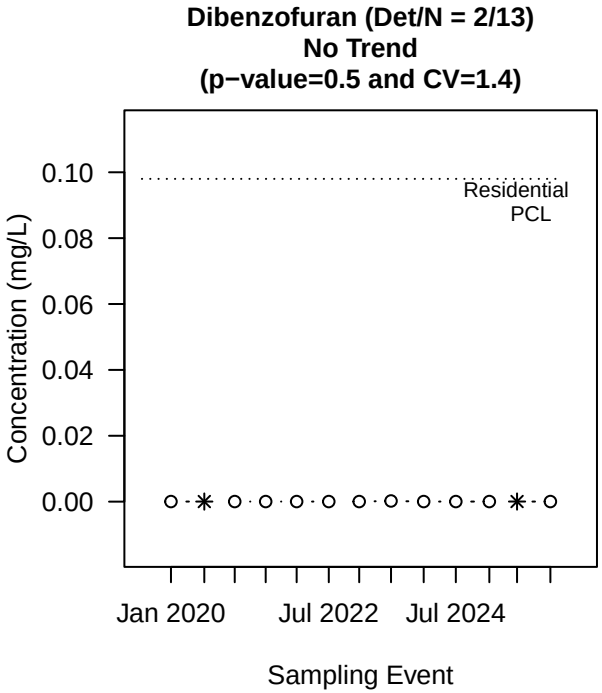
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

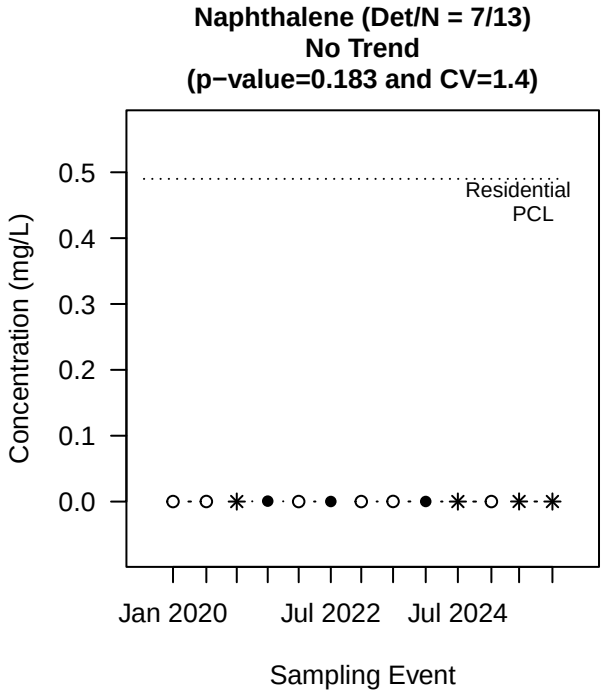
Mann−Kendall Trend Tests for MW−60B

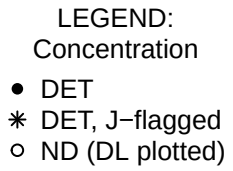






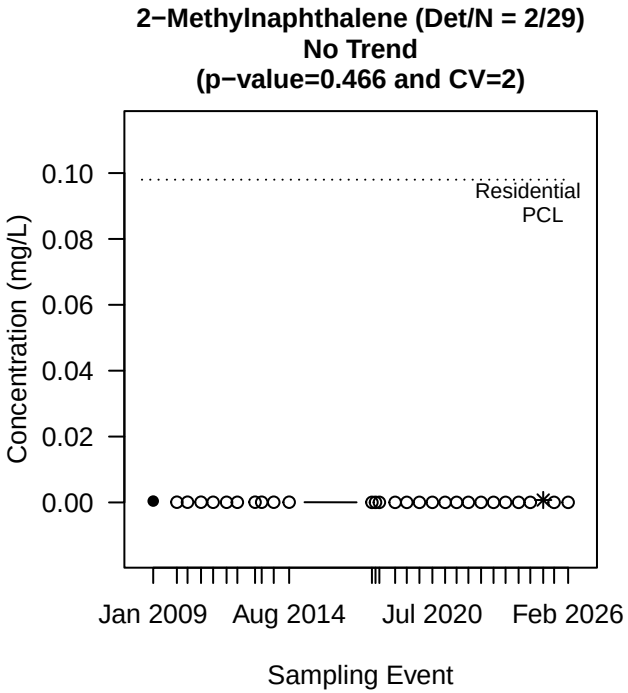


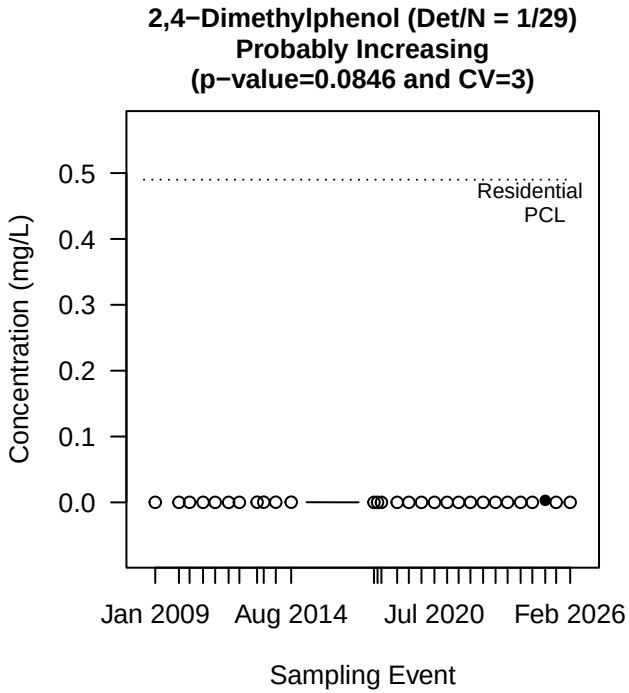


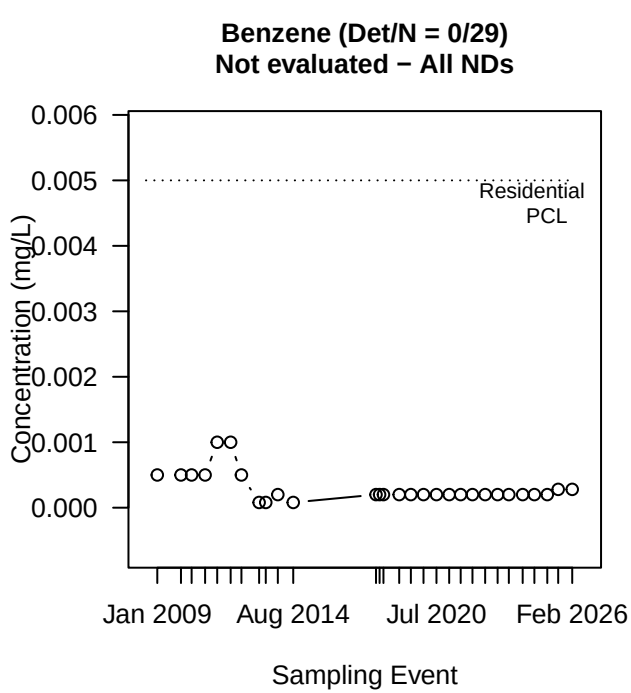


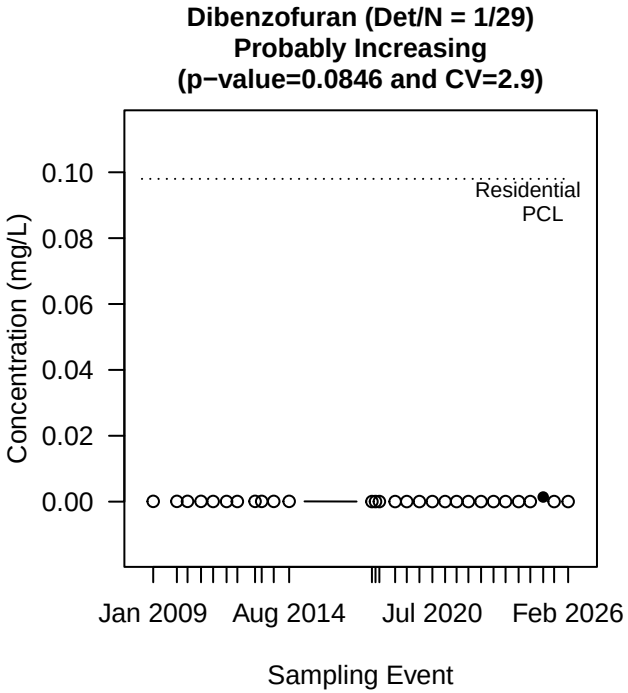
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

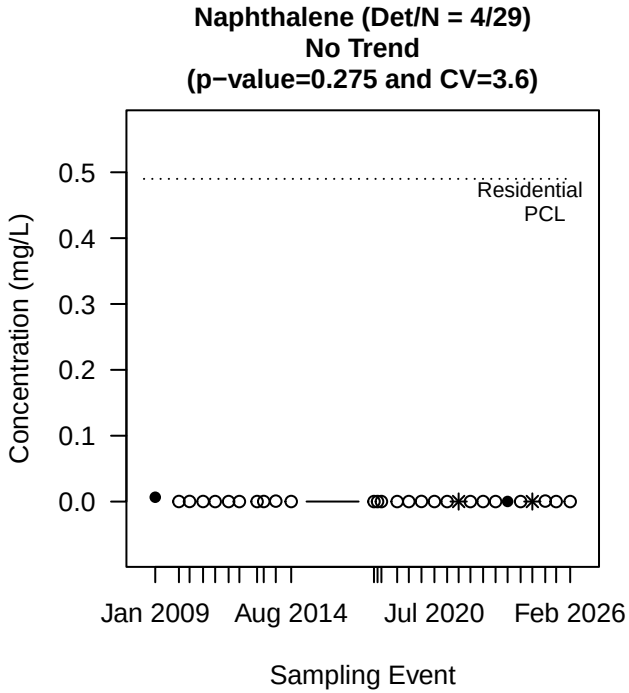
Mann−Kendall Trend Tests for MW−61A

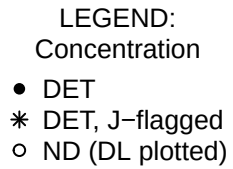






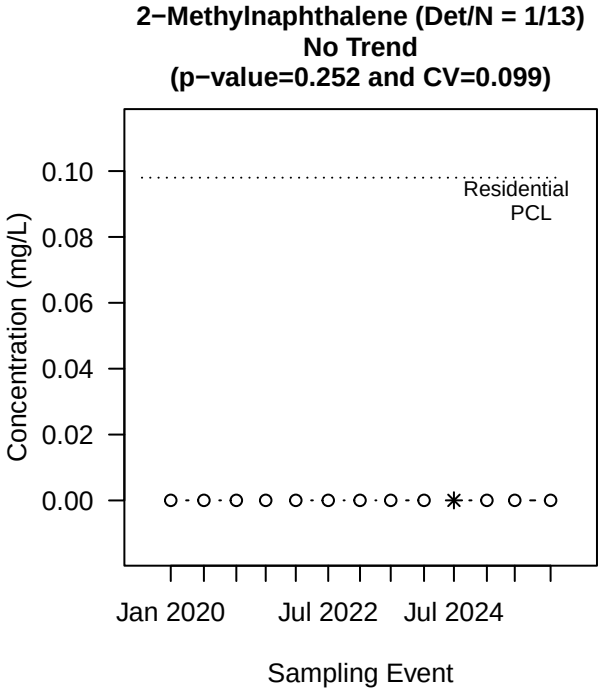


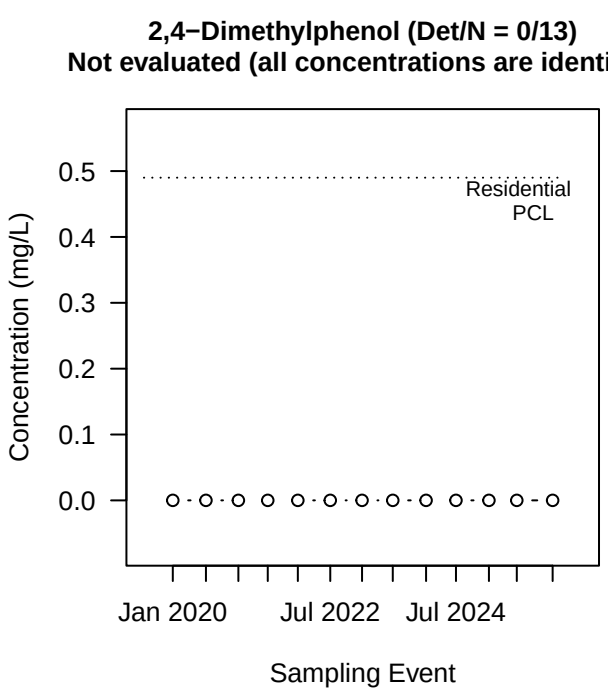


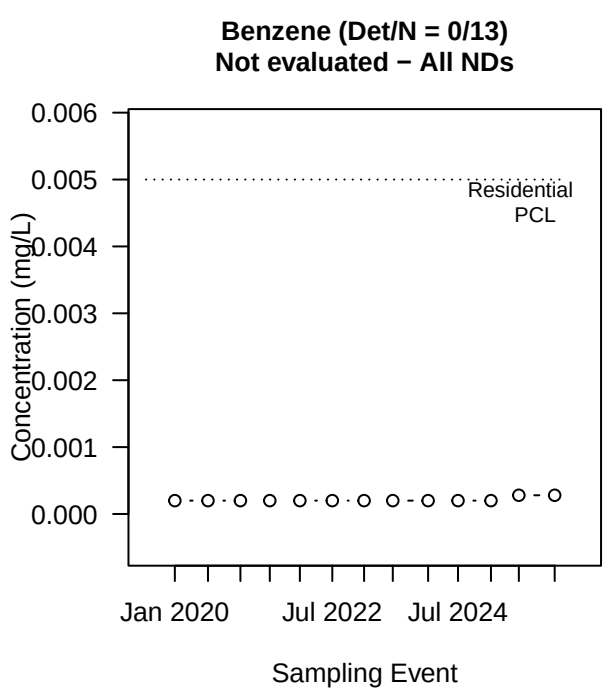


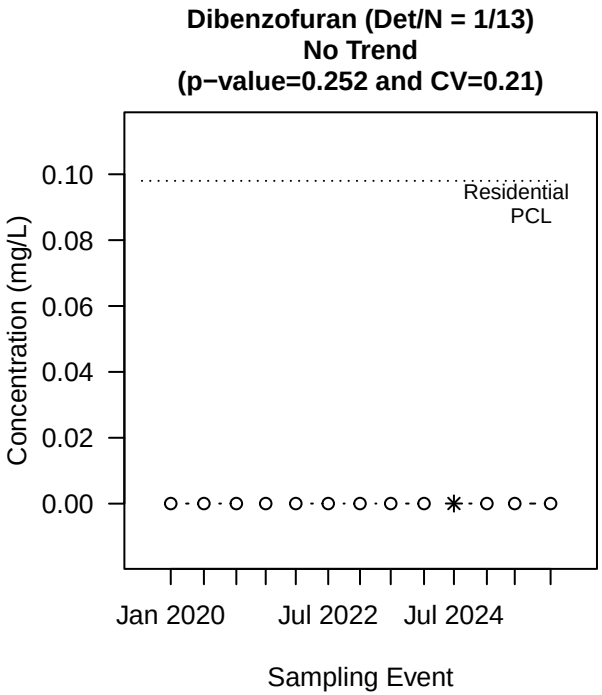
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

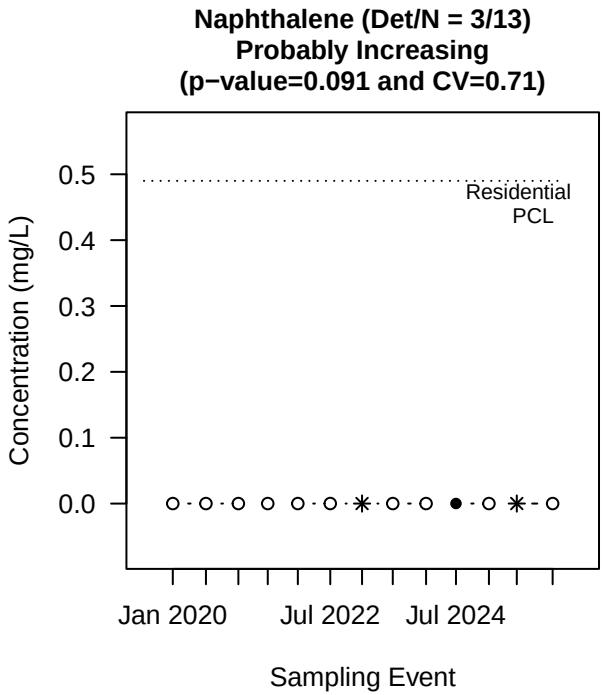
Mann−Kendall Trend Tests for MW−61B

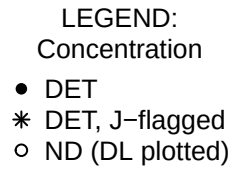








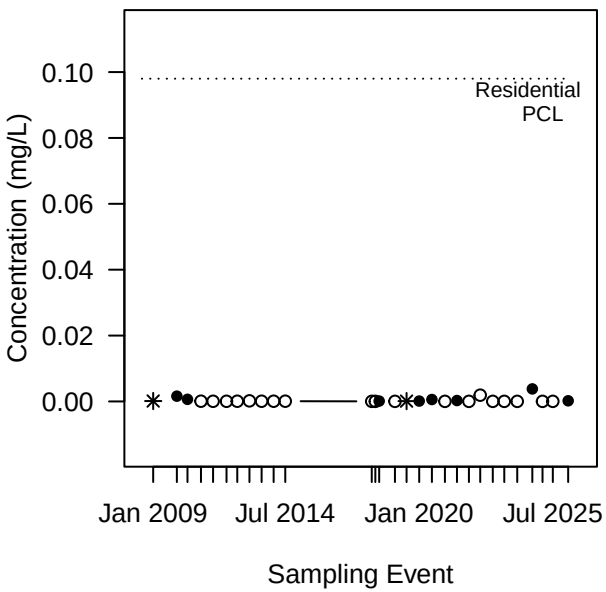




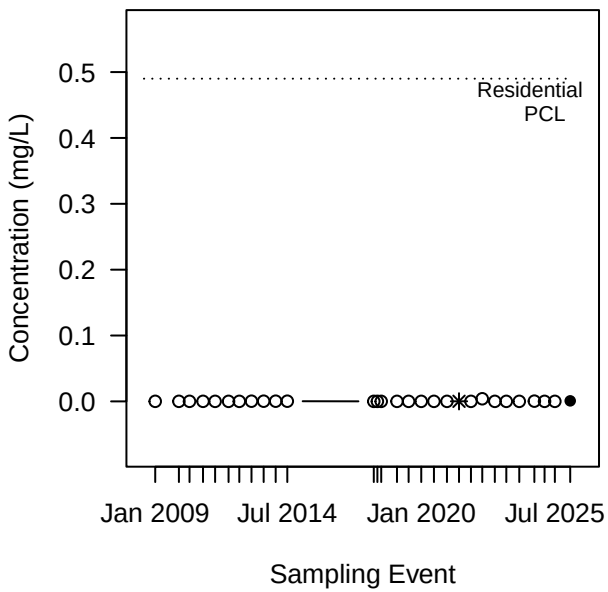
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−62B

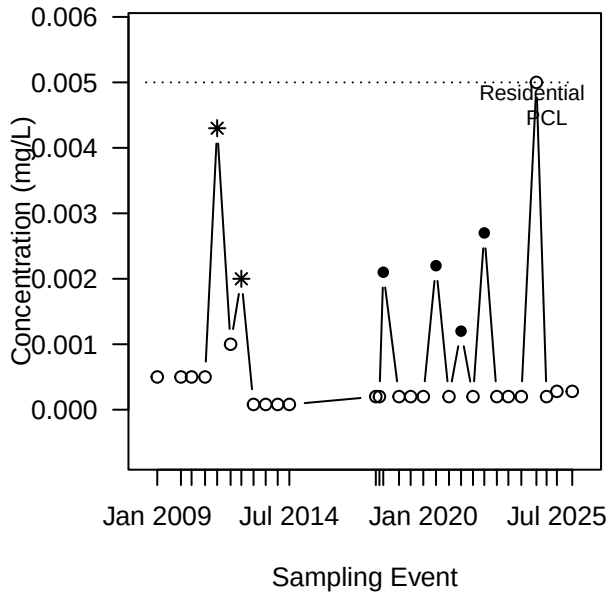
2−Methylnaphthalene (Det/N = 10/29)
No Trend
(p−value=0.456 and CV=2.3)



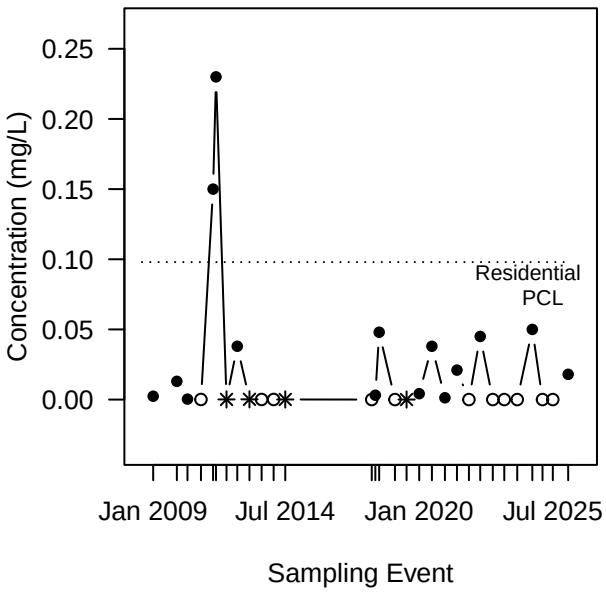
2,4−Dimethylphenol (Det/N = 2/29)
Probably Increasing
(p−value=0.0512 and CV=2.8)



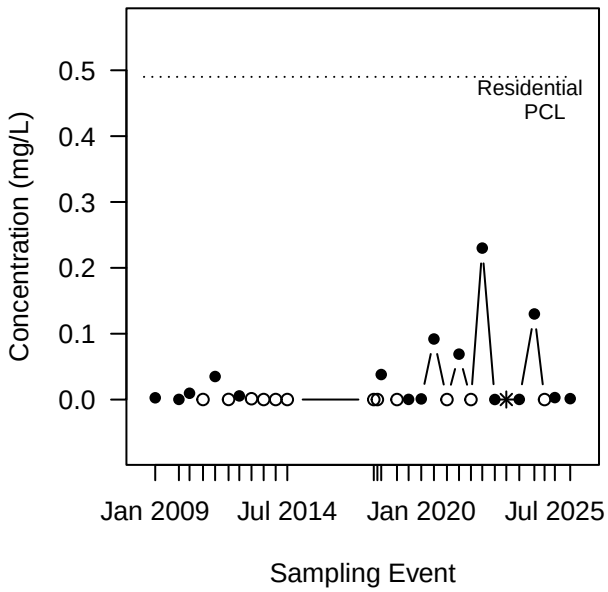
Benzene (Det/N = 6/29)
No Trend
(p−value=0.416 and CV=1.4)



Dibenzofuran (Det/N = 19/30)
No Trend
(p−value=0.161 and CV=2.2)



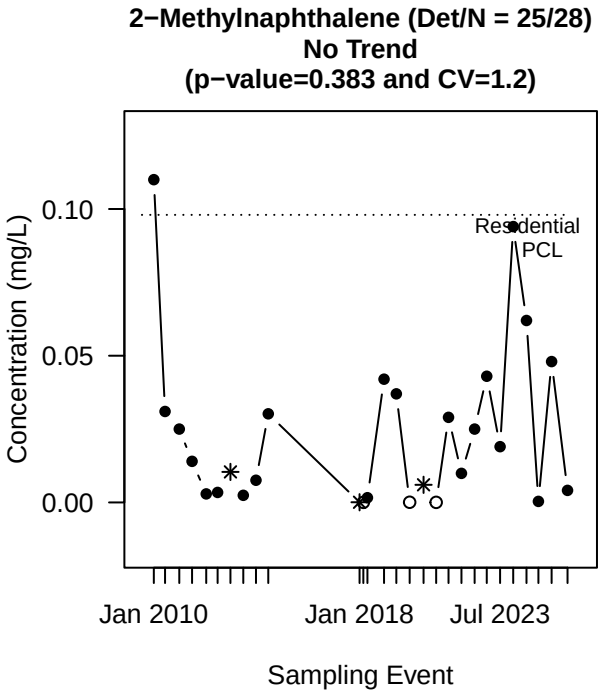
Naphthalene (Det/N = 17/29)
No Trend
(p−value=0.17 and CV=2.4)

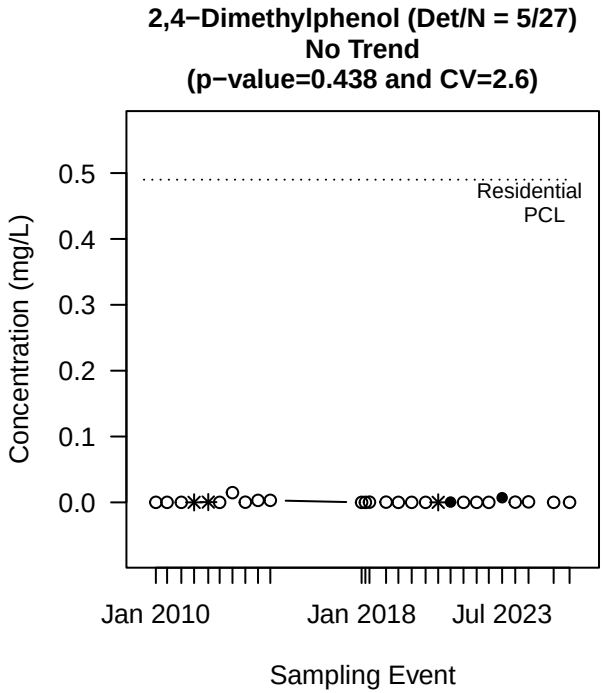


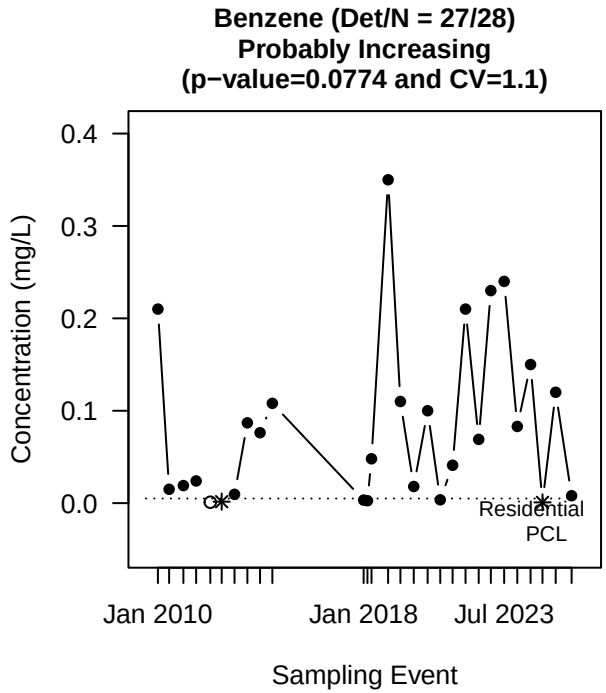
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

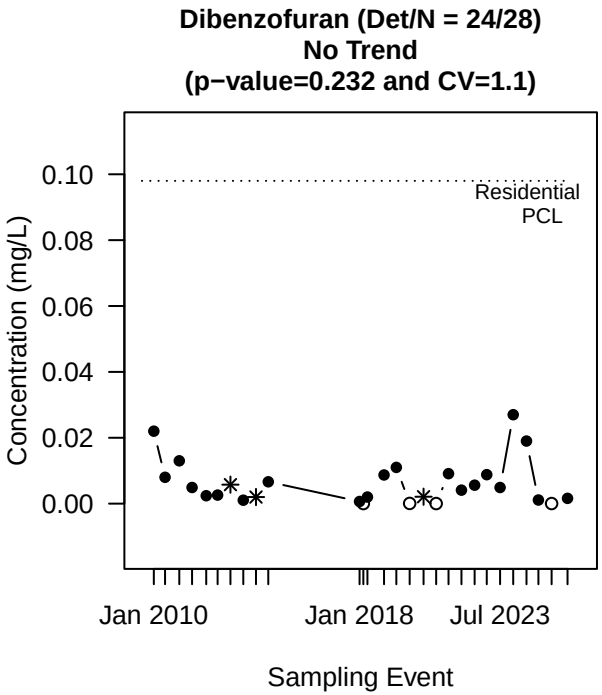
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

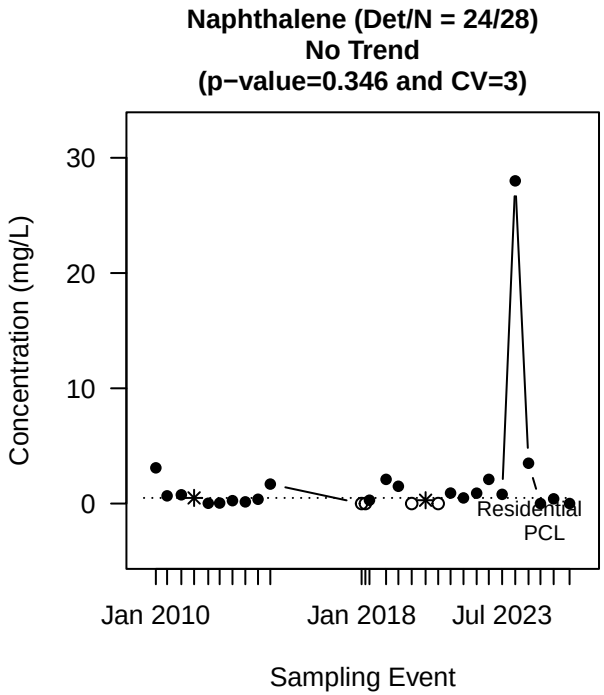
Mann−Kendall Trend Tests for MW−63B







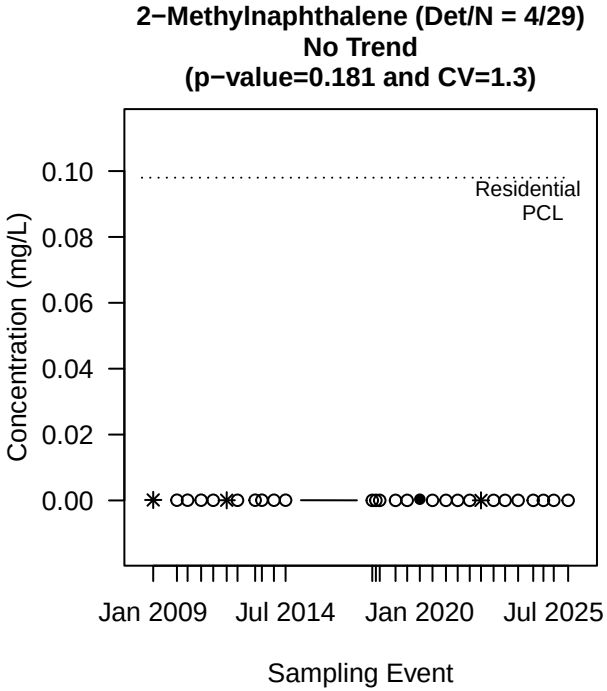


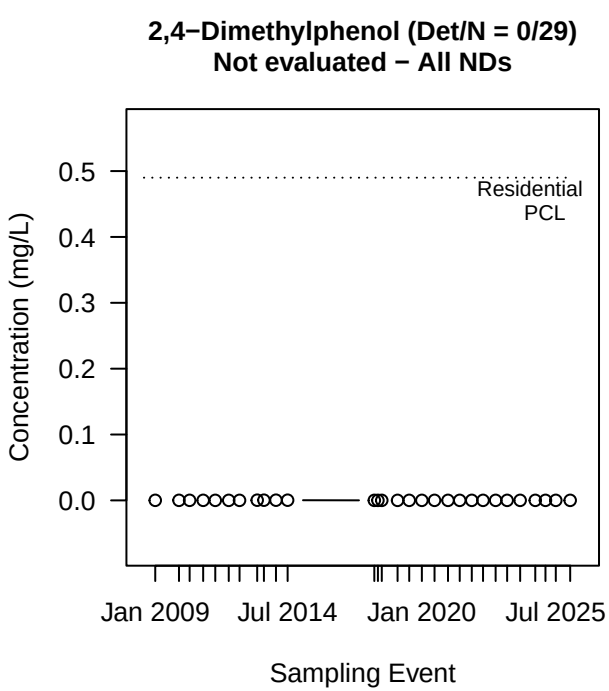


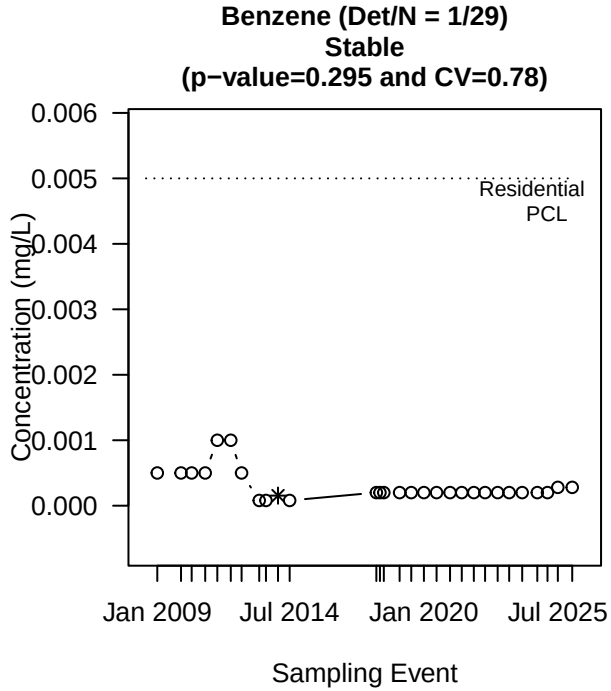
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

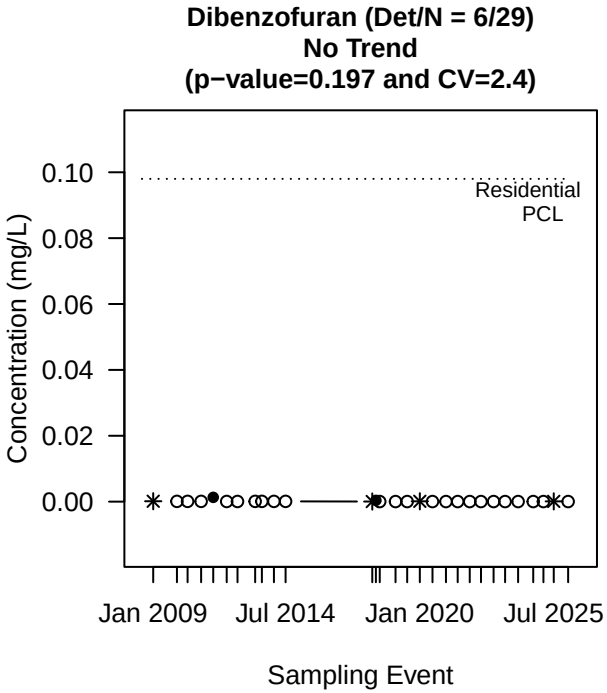
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

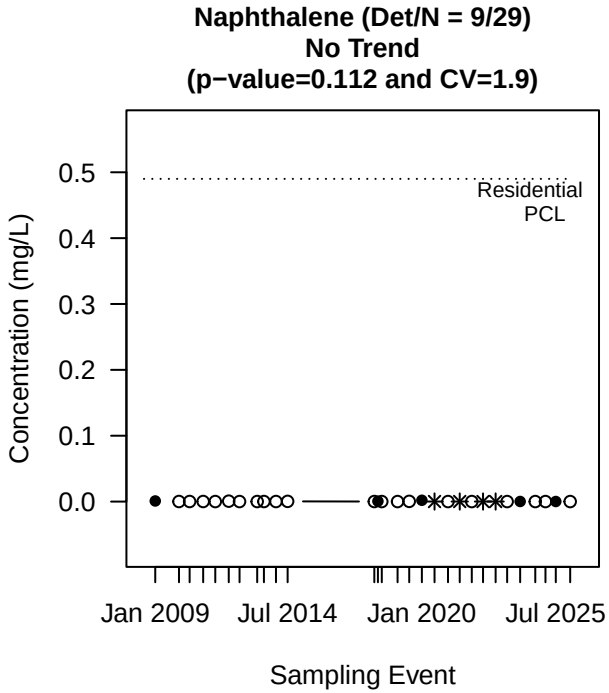
Mann−Kendall Trend Tests for MW−64A

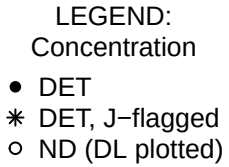






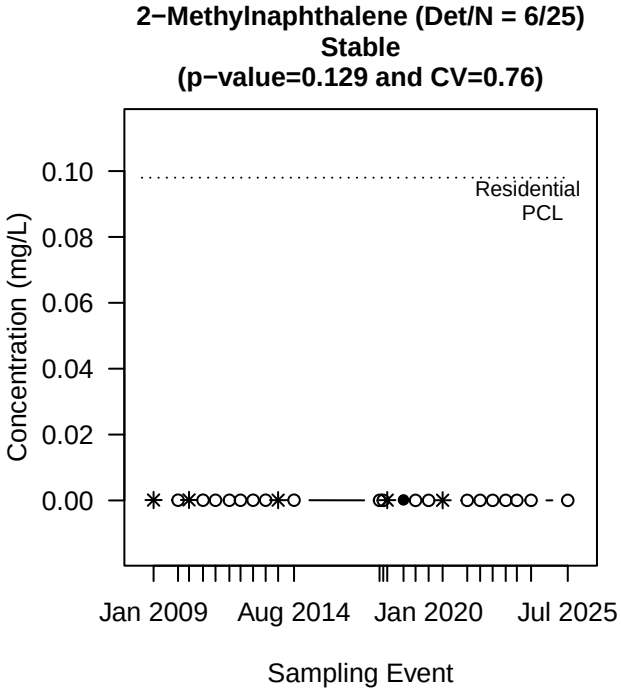


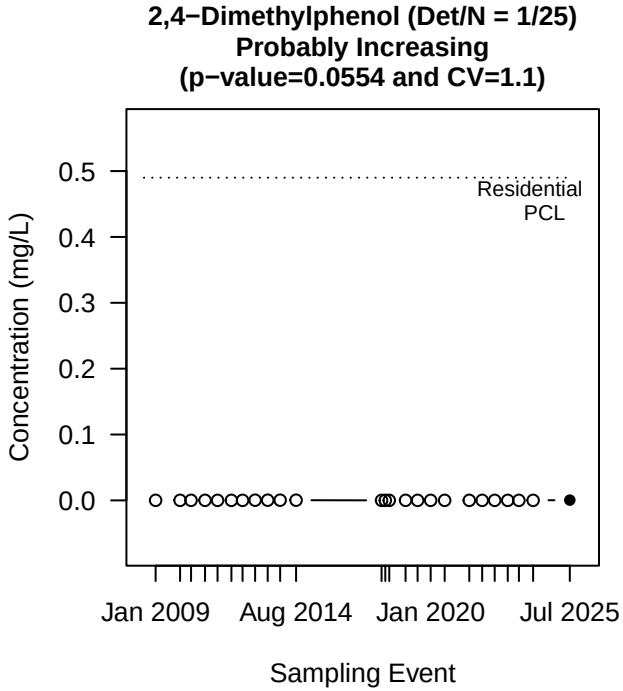


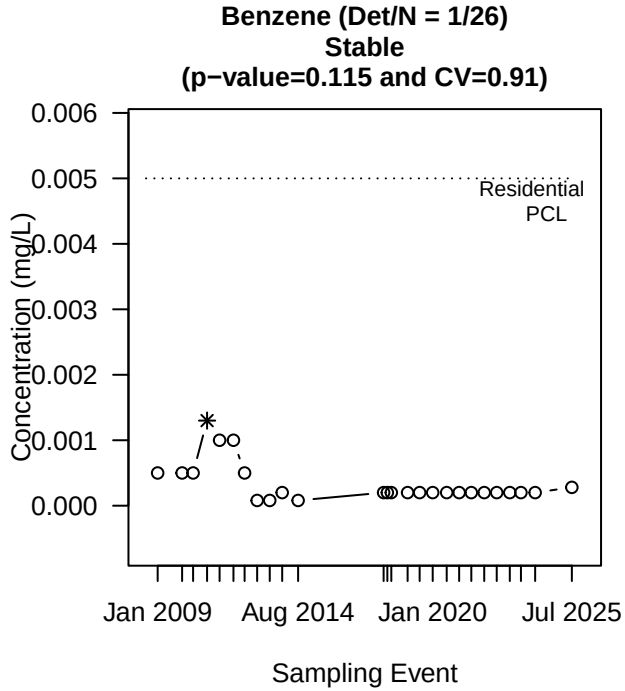


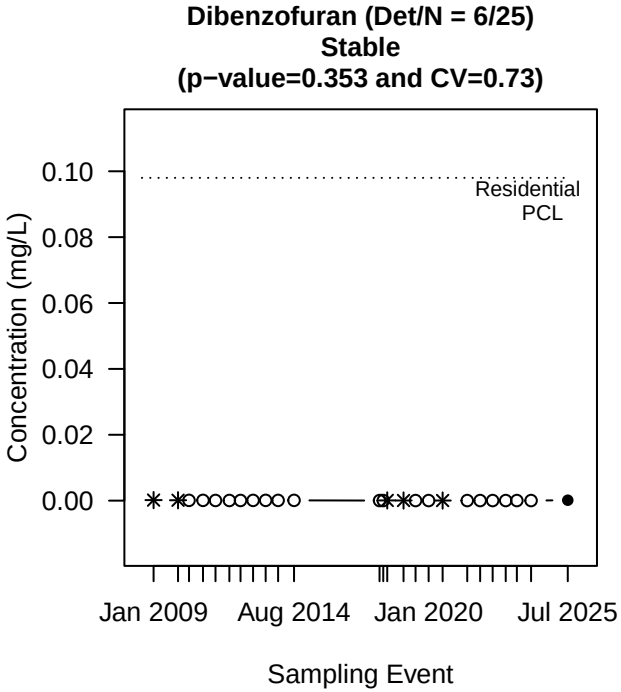
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

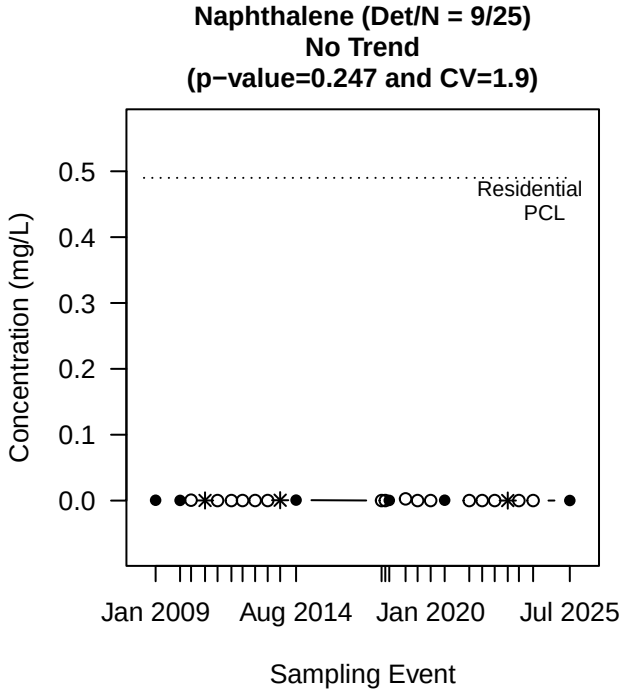
Mann−Kendall Trend Tests for MW−65D







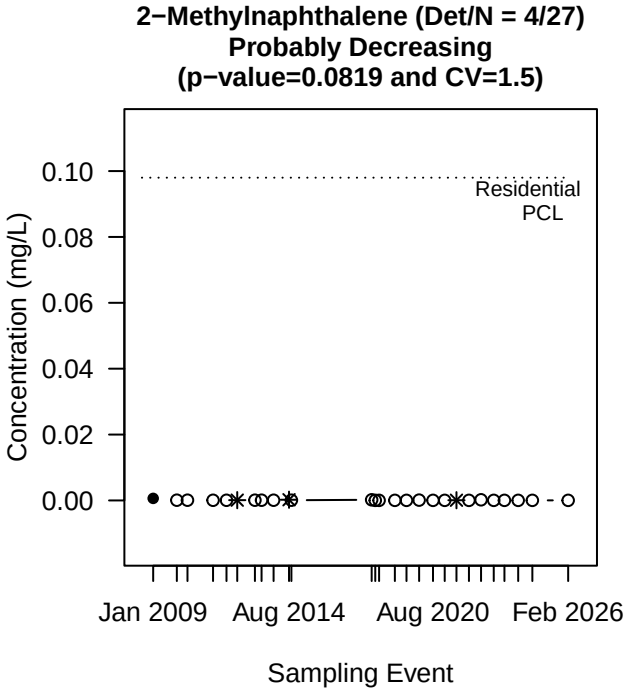


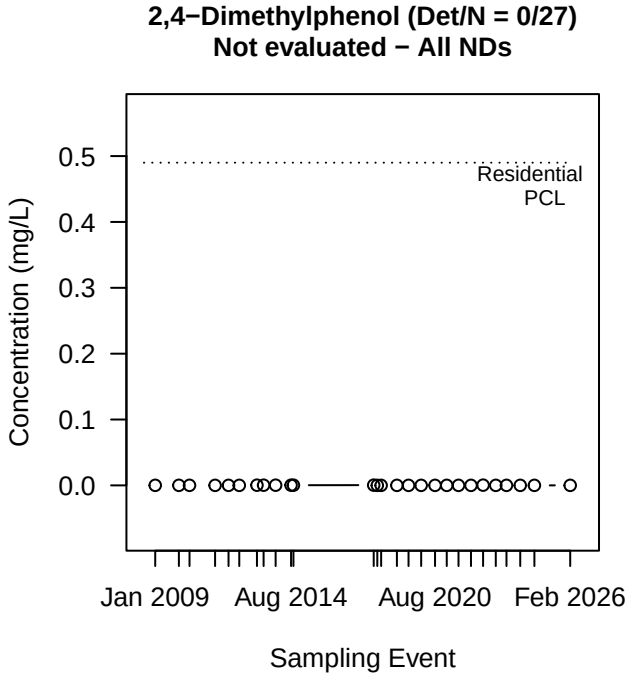


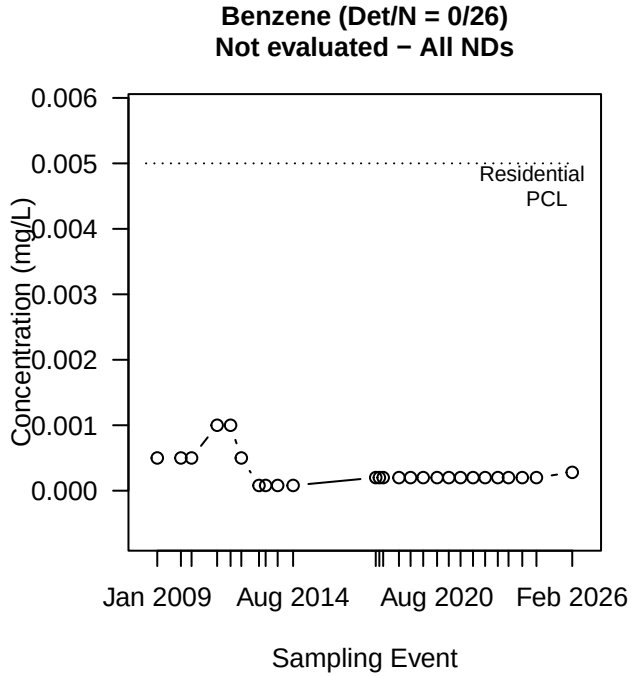
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

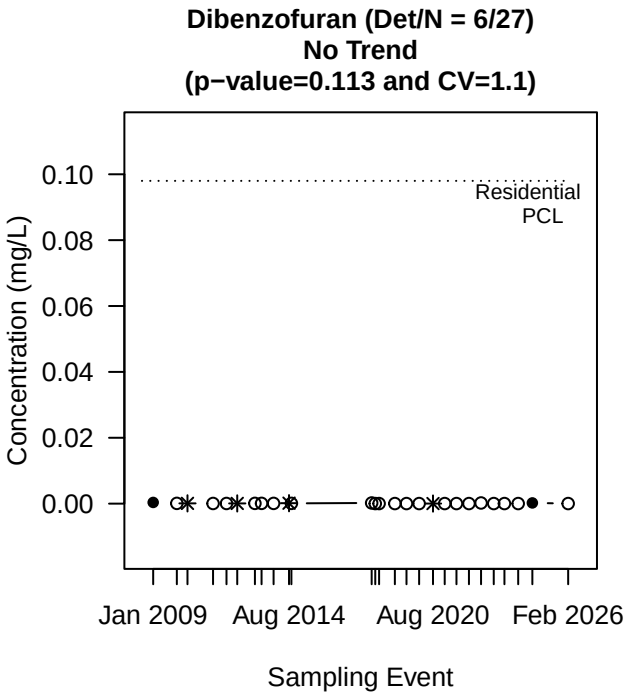
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

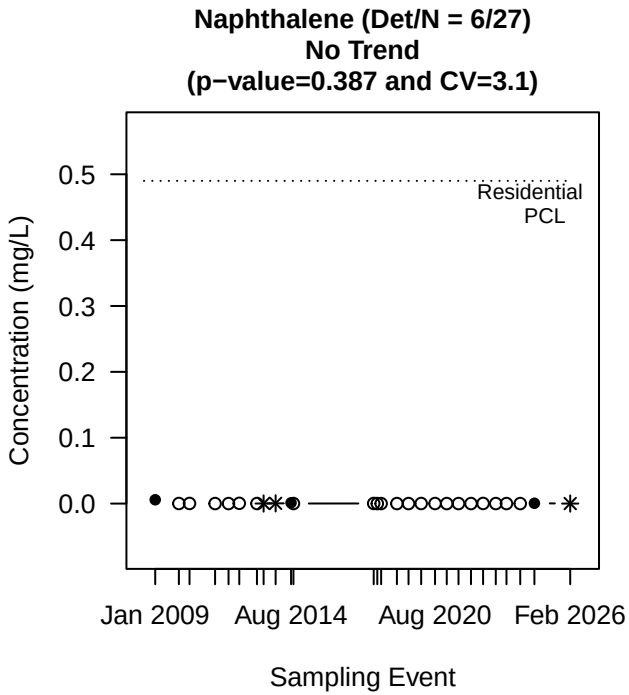
Mann−Kendall Trend Tests for MW−66D







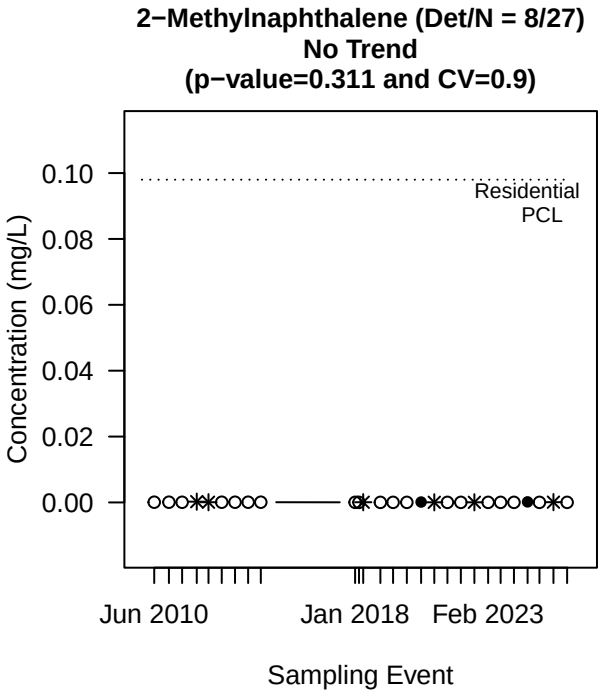


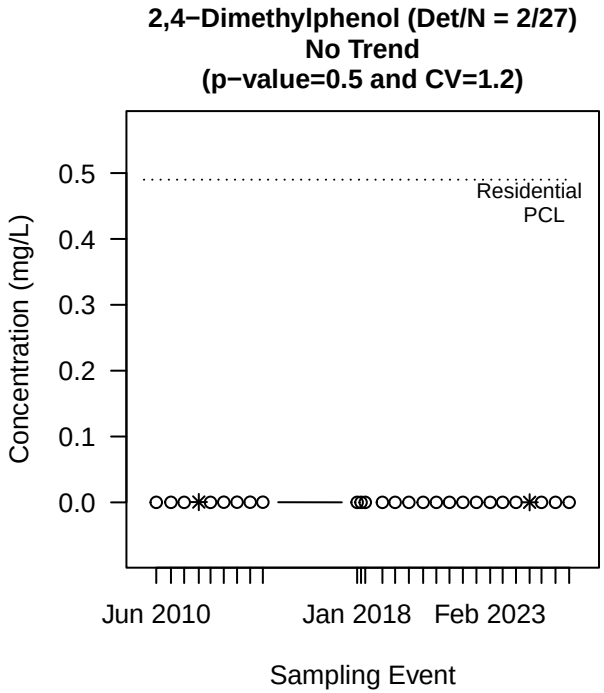


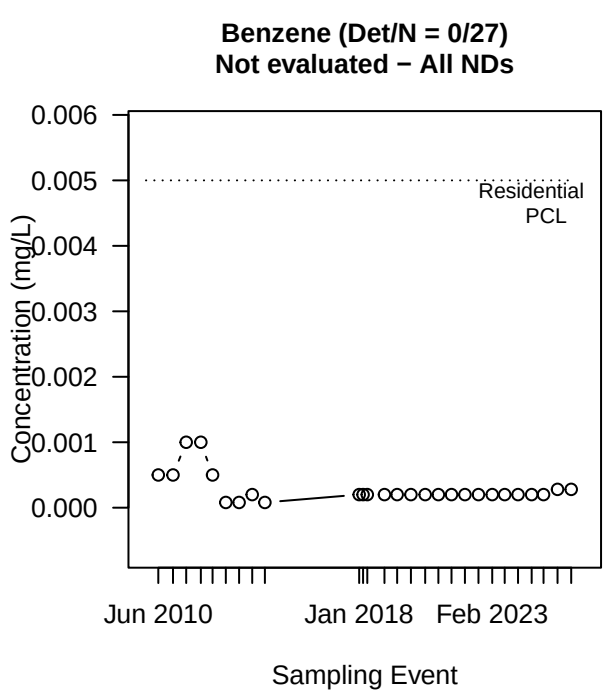
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

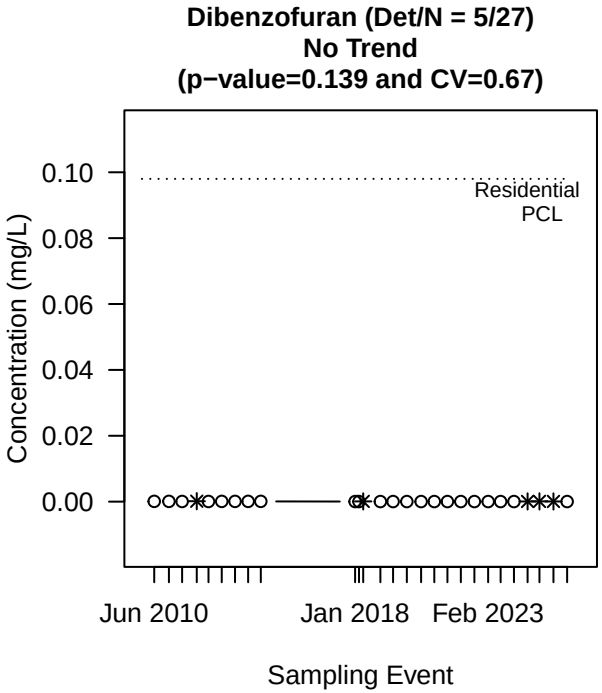
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

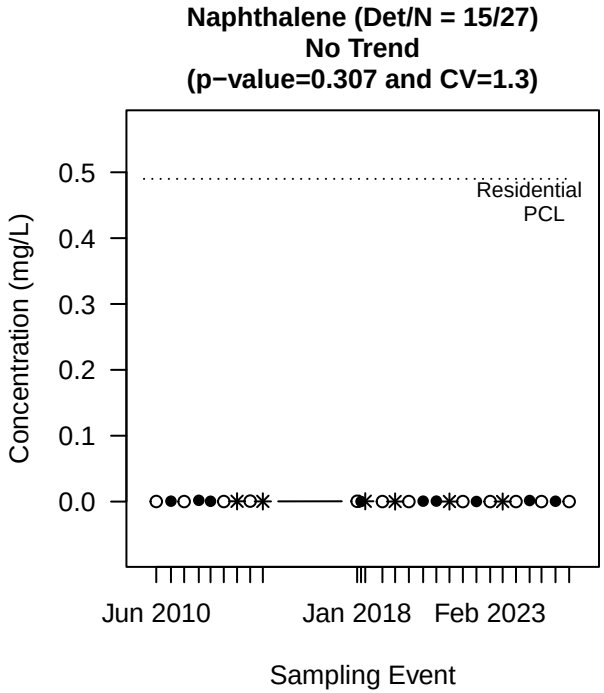
Mann−Kendall Trend Tests for MW−67B

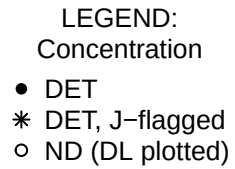






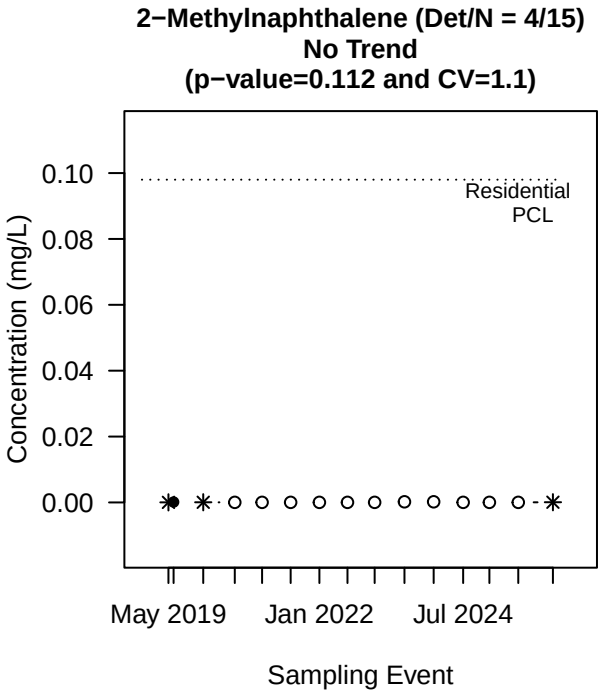


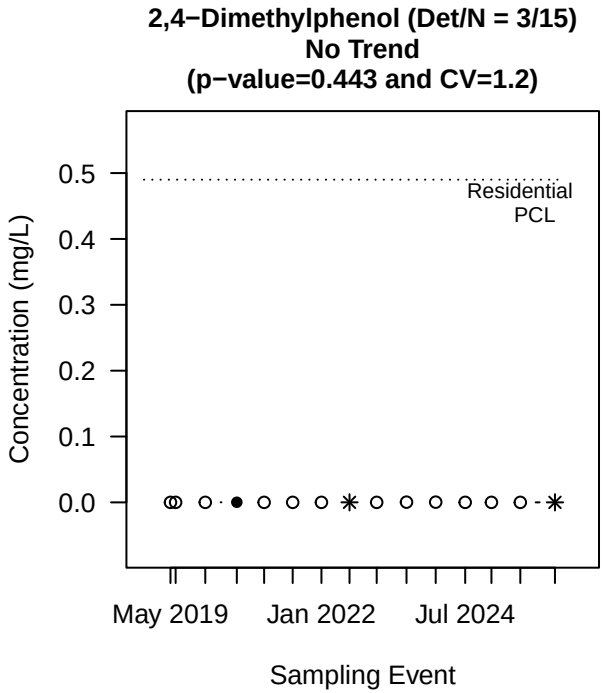


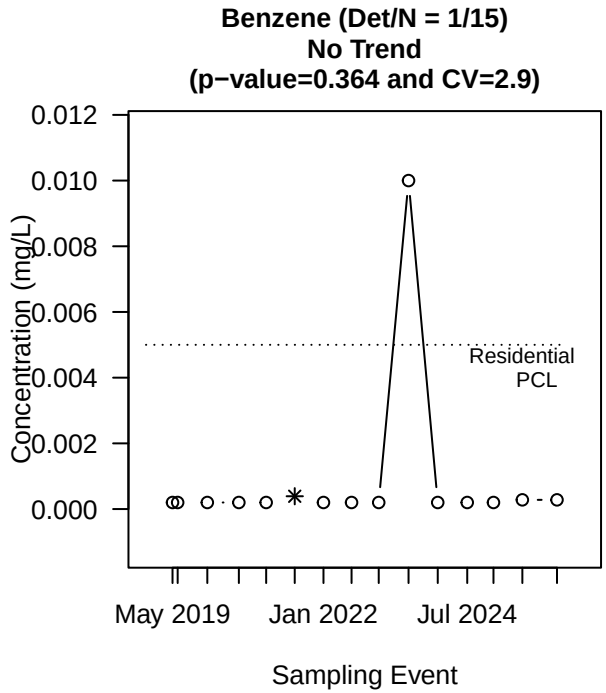


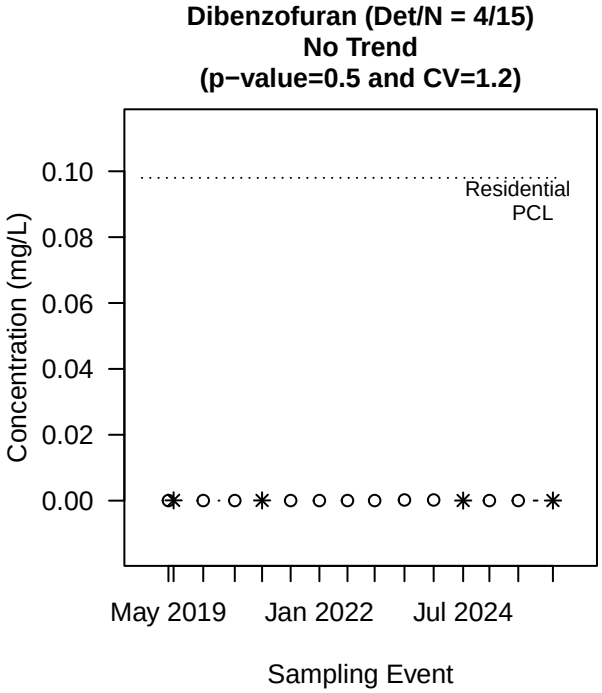
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

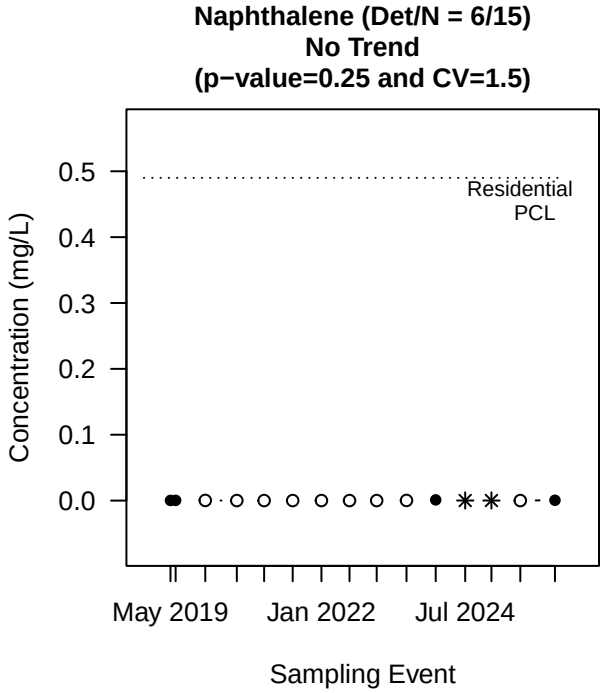
Mann−Kendall Trend Tests for MW−68A

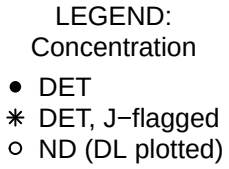






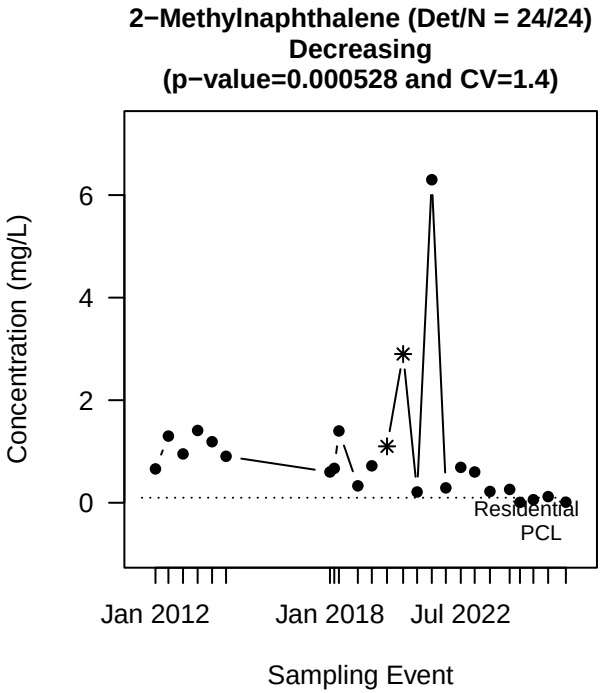


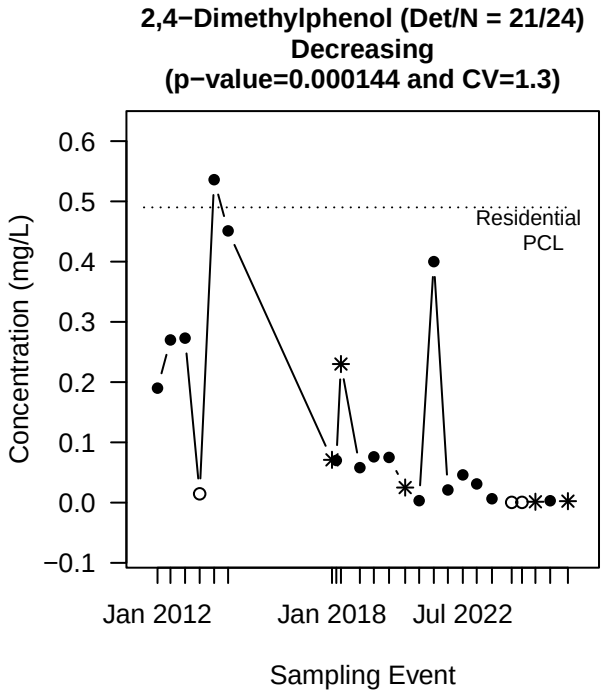


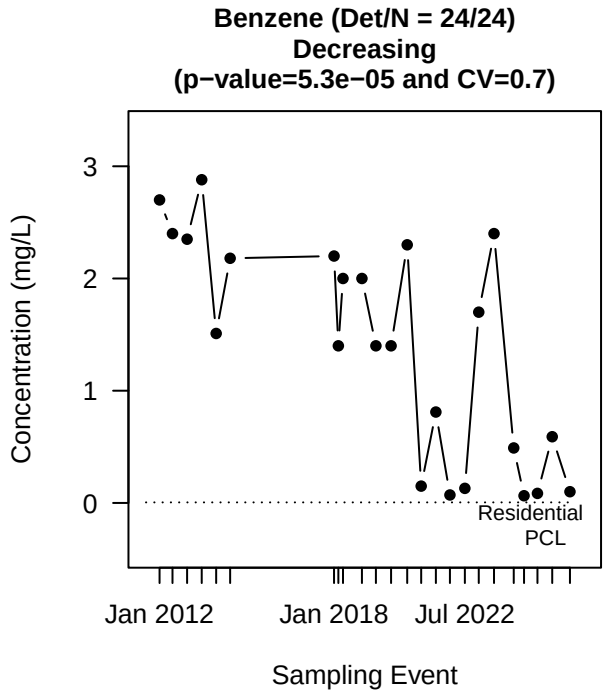


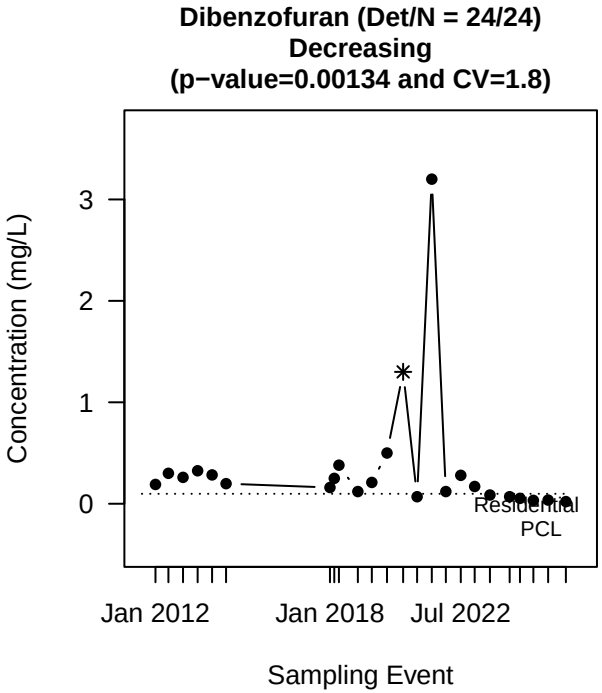
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

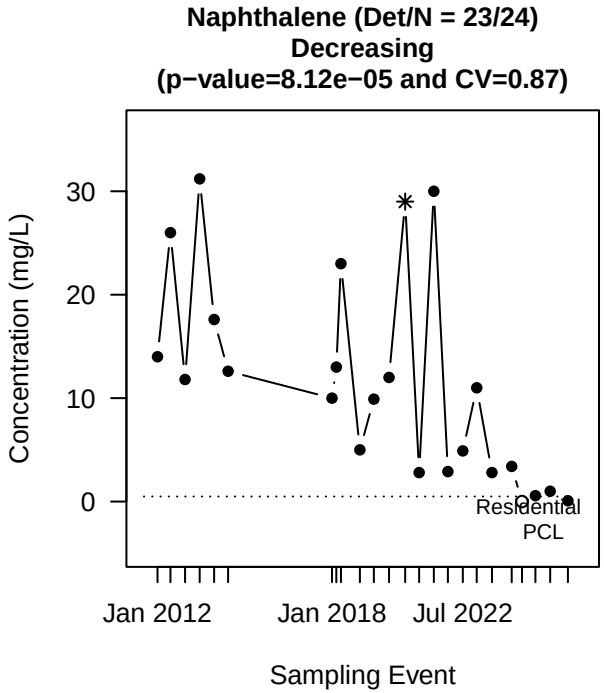
Mann−Kendall Trend Tests for MW−68B

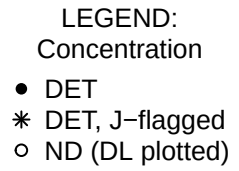






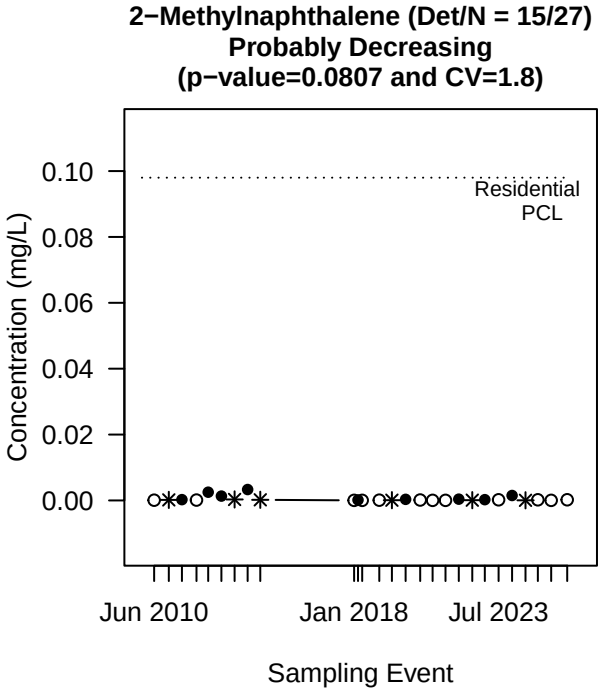


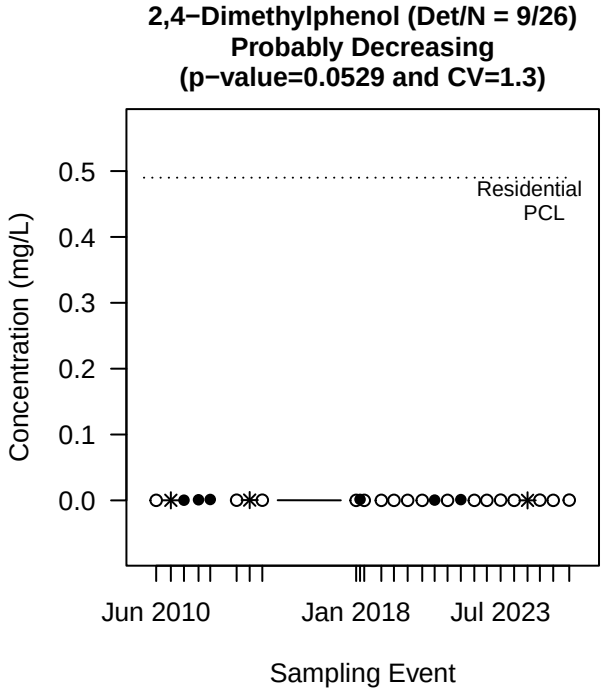


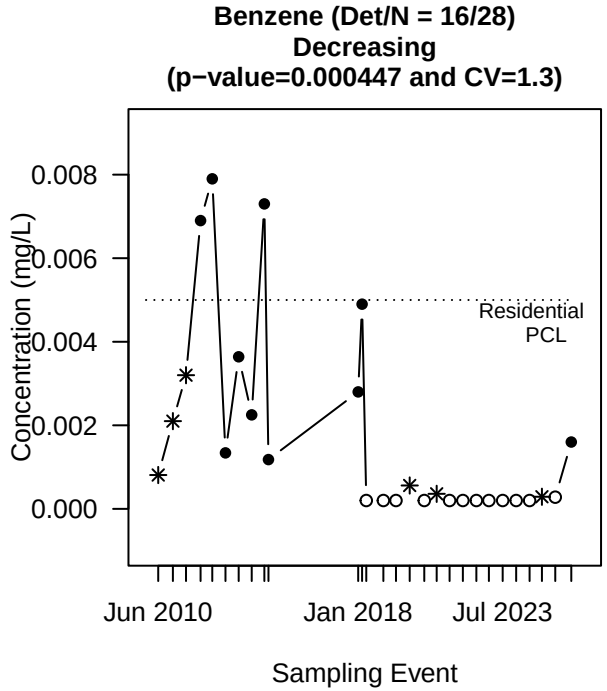


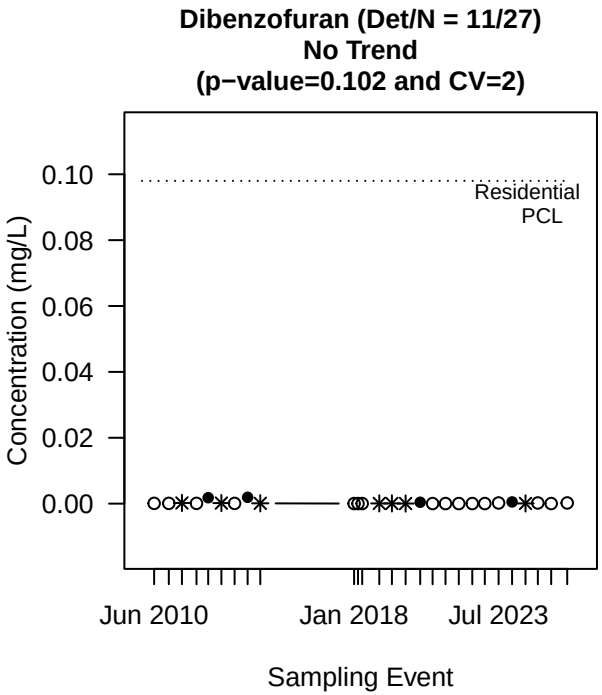
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

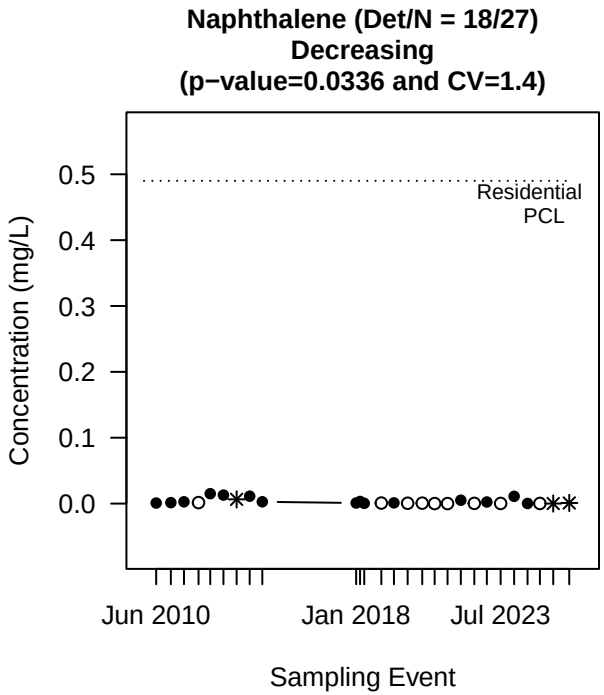
Mann−Kendall Trend Tests for MW−68C

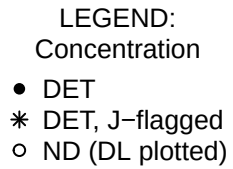






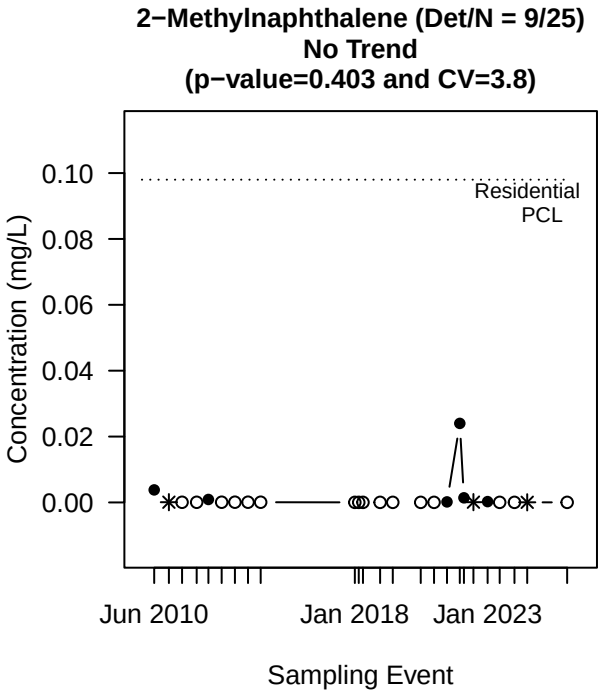


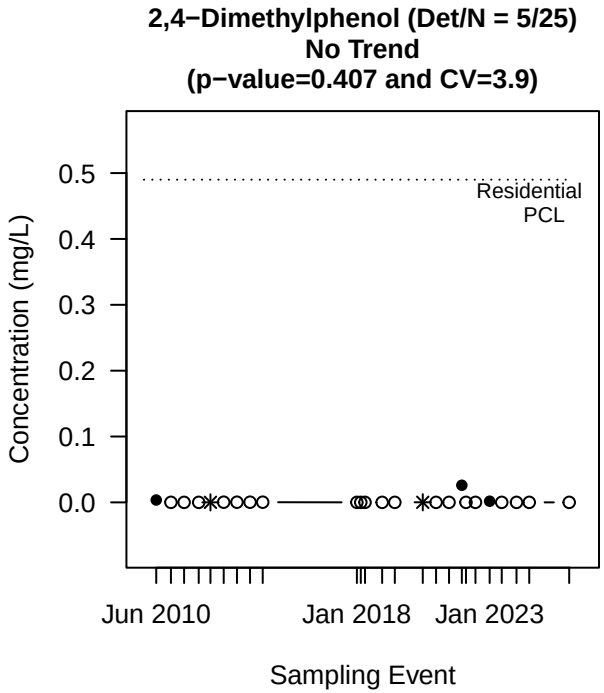


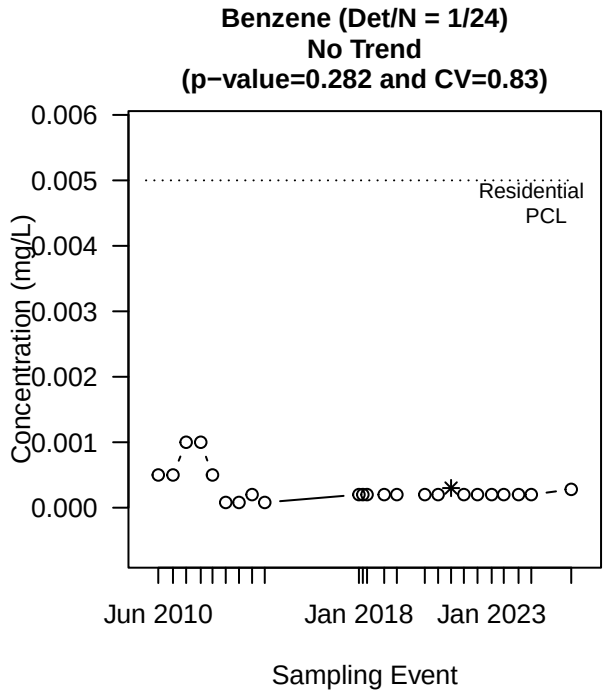


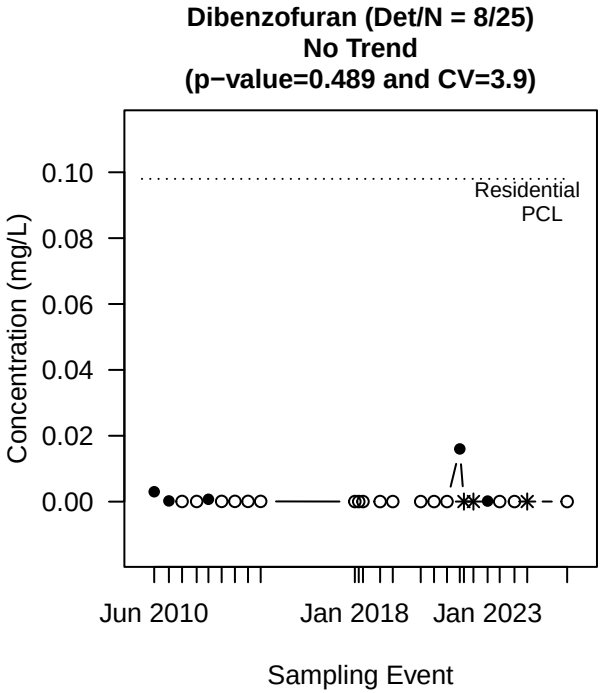
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

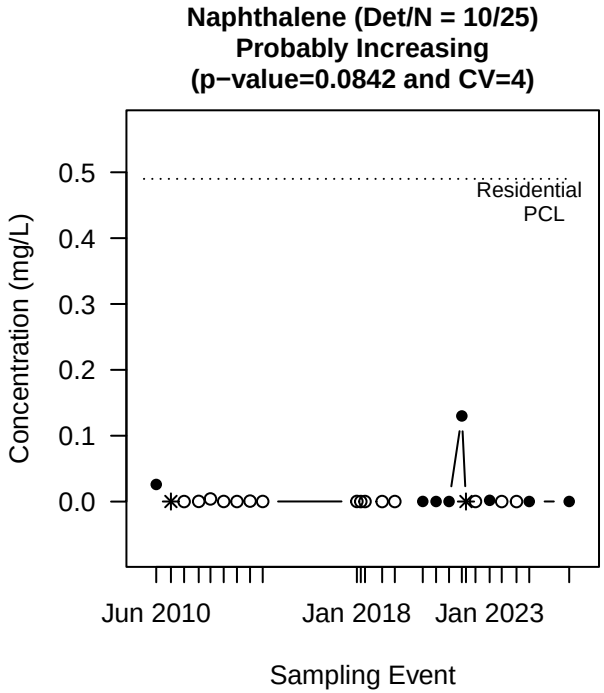
Mann−Kendall Trend Tests for MW−69A

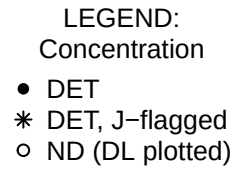






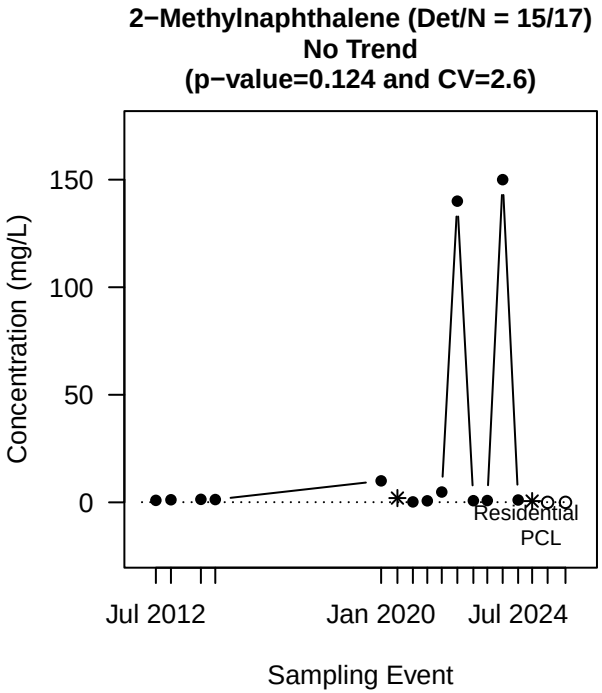


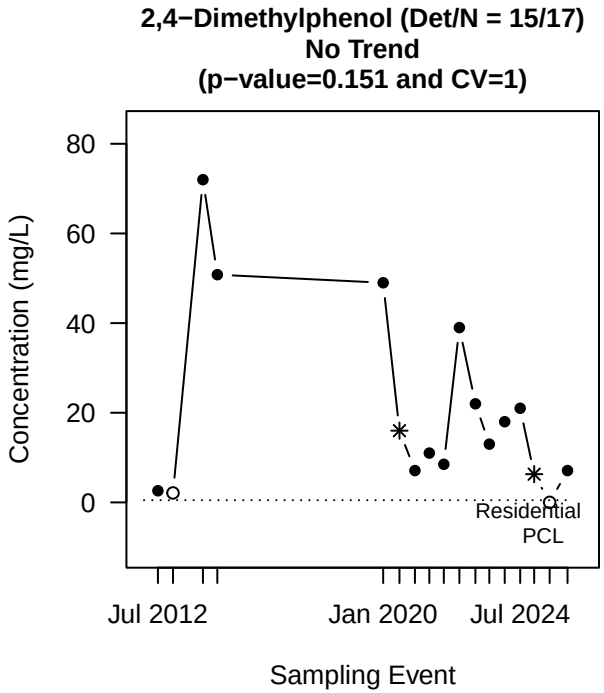


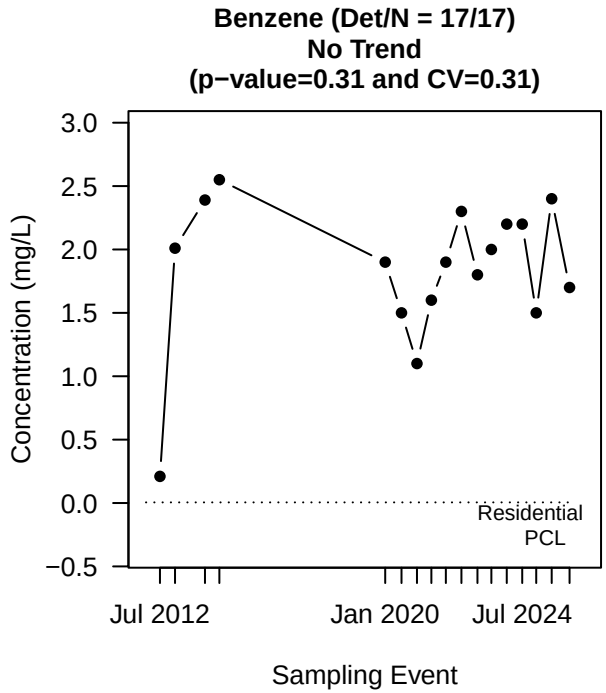


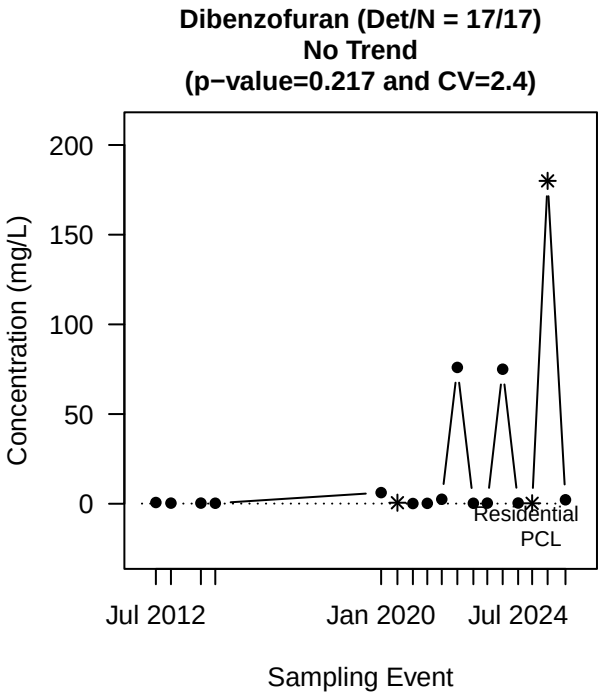
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

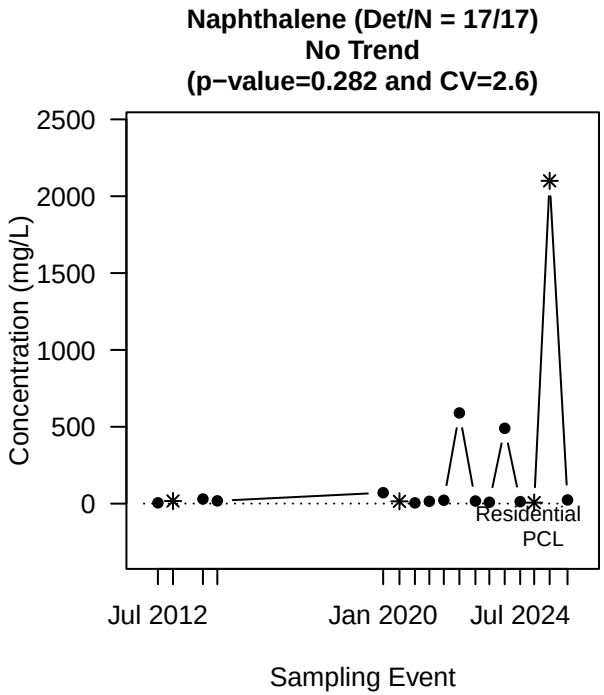
Mann−Kendall Trend Tests for MW−70B







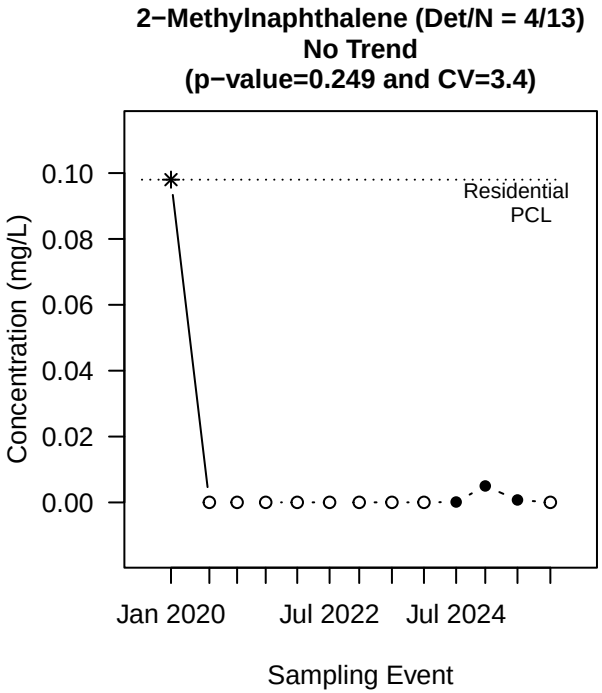


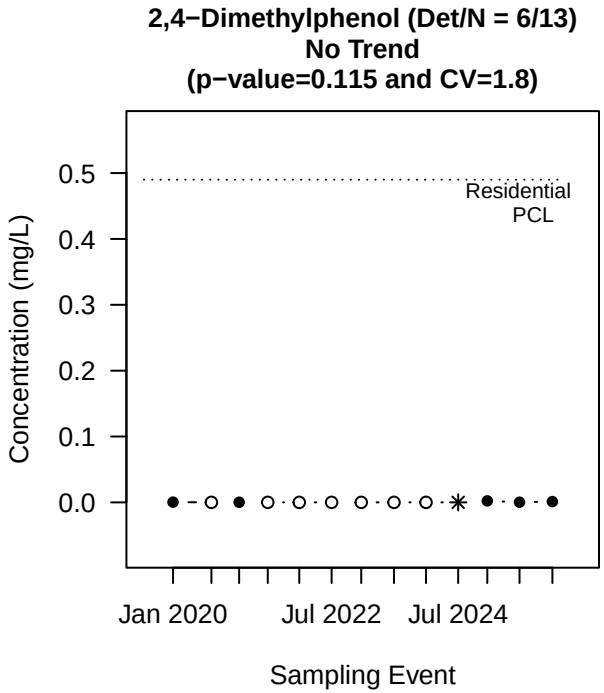


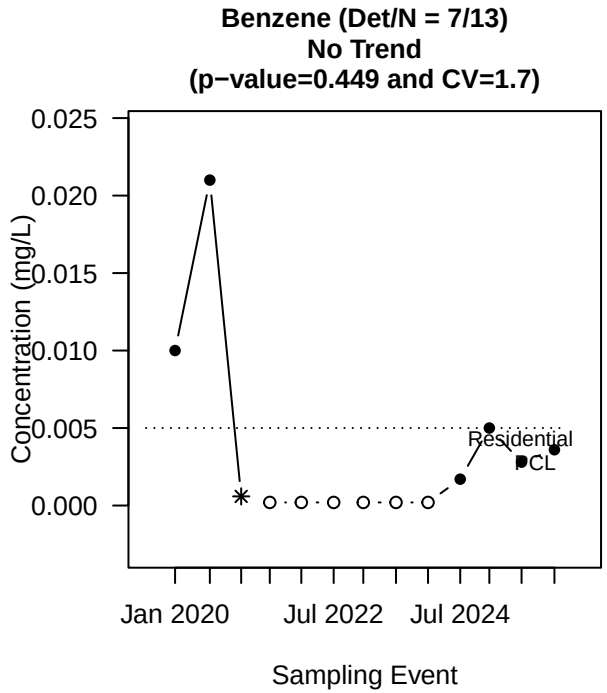
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

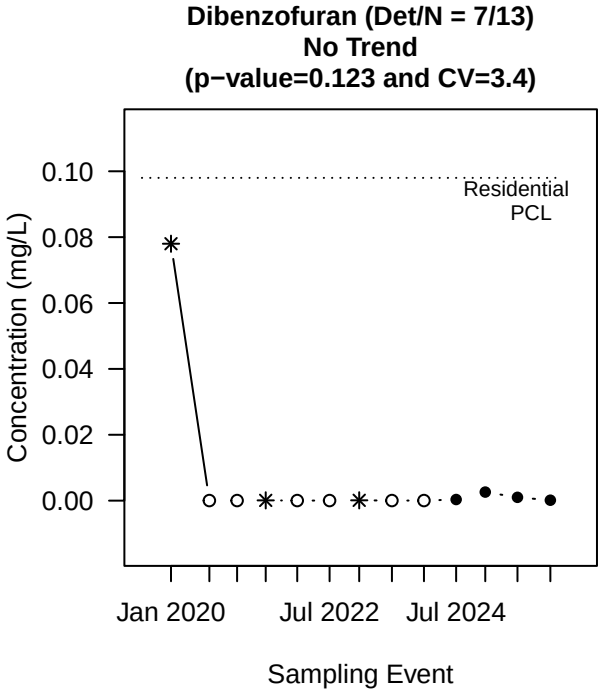
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

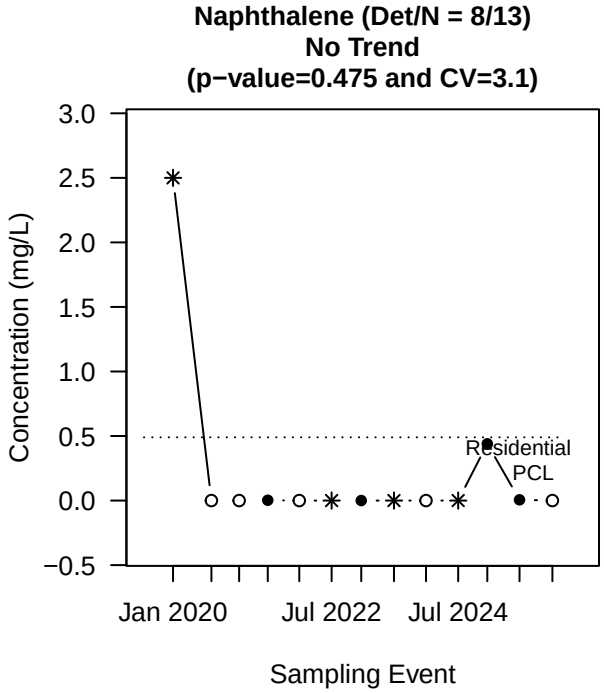
Mann−Kendall Trend Tests for MW−70C









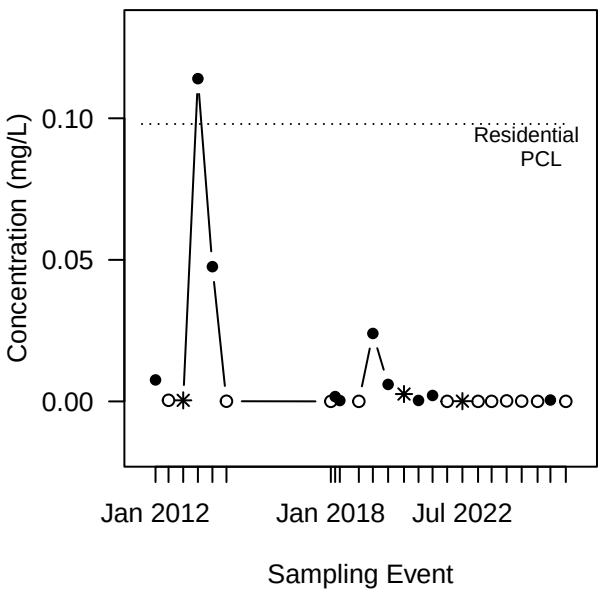


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

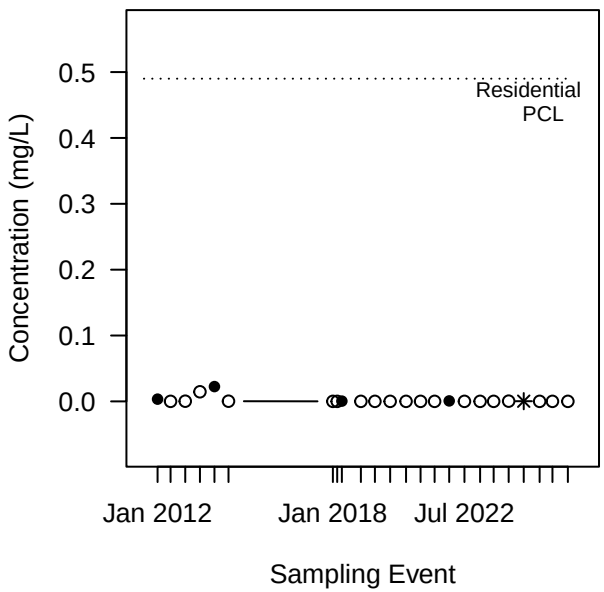
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−71B

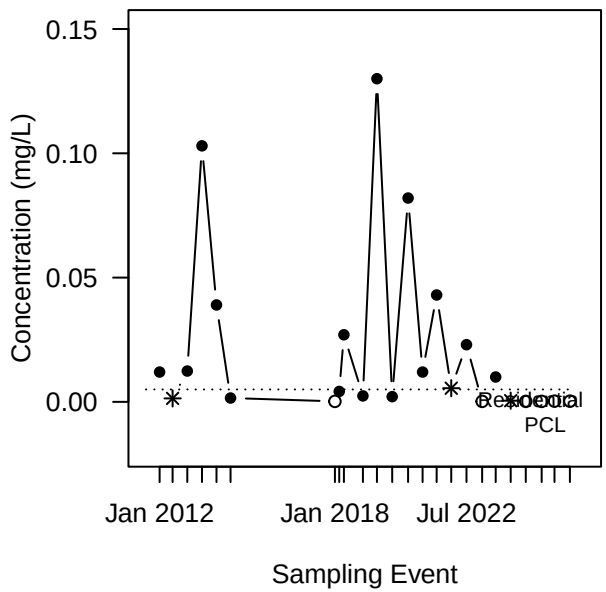
2−Methylnaphthalene (Det/N = 13/24)
Decreasing
(p−value=0.014 and CV=2.9)



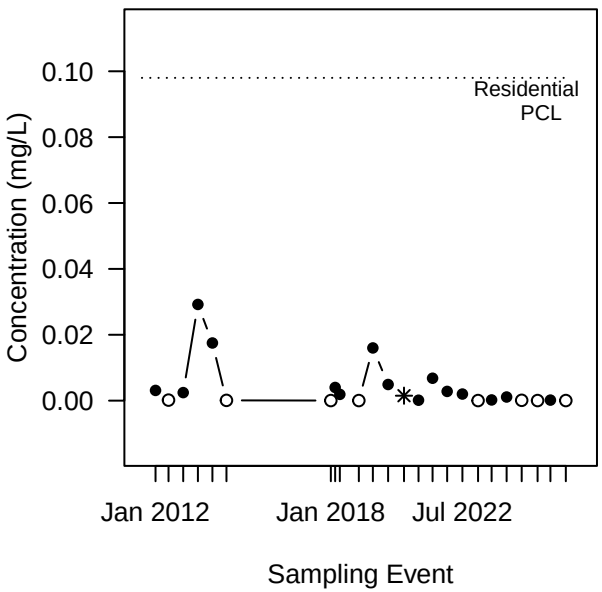
2,4−Dimethylphenol (Det/N = 5/24)
No Trend
(p−value=0.18 and CV=2.9)



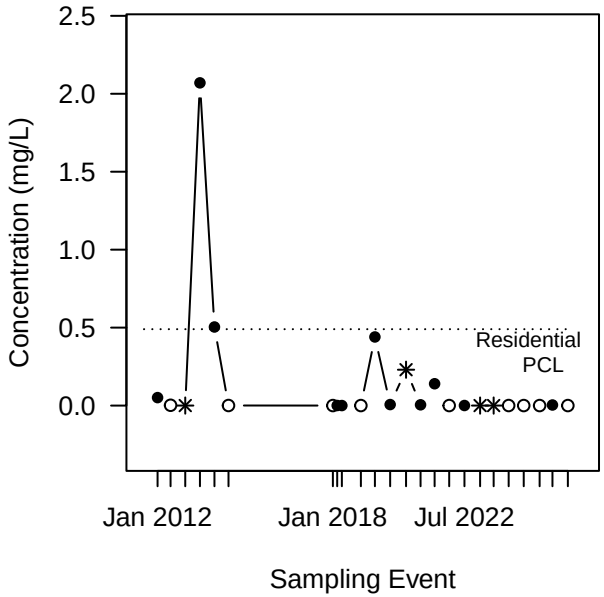
Benzene (Det/N = 18/24)
Decreasing
(p−value=0.0167 and CV=1.6)



Dibenzofuran (Det/N = 16/24)
Decreasing
(p−value=0.0288 and CV=1.8)



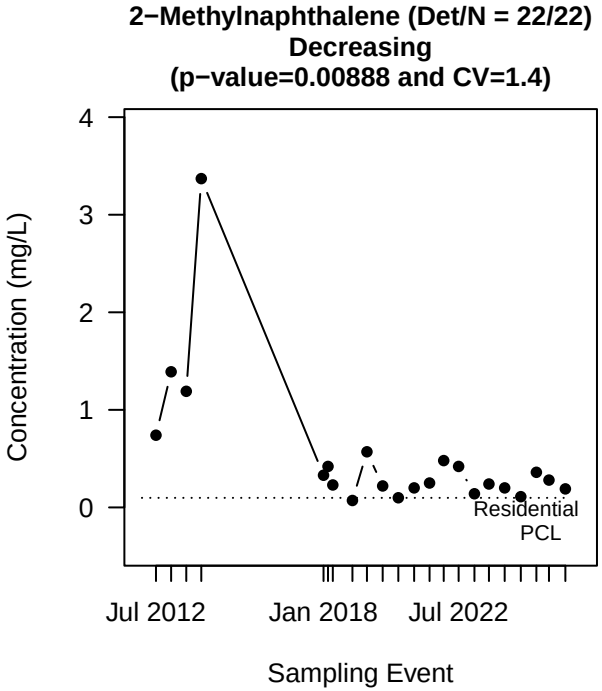
Naphthalene (Det/N = 15/24)
Probably Decreasing
(p−value=0.0538 and CV=3)

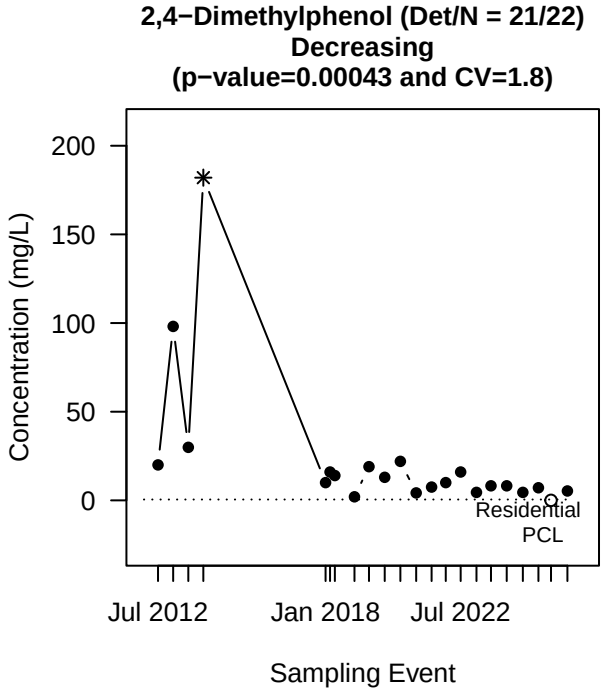


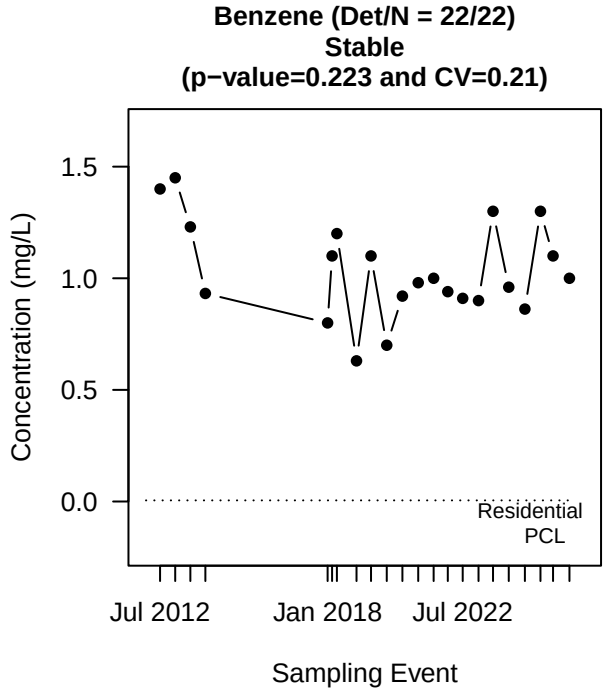
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

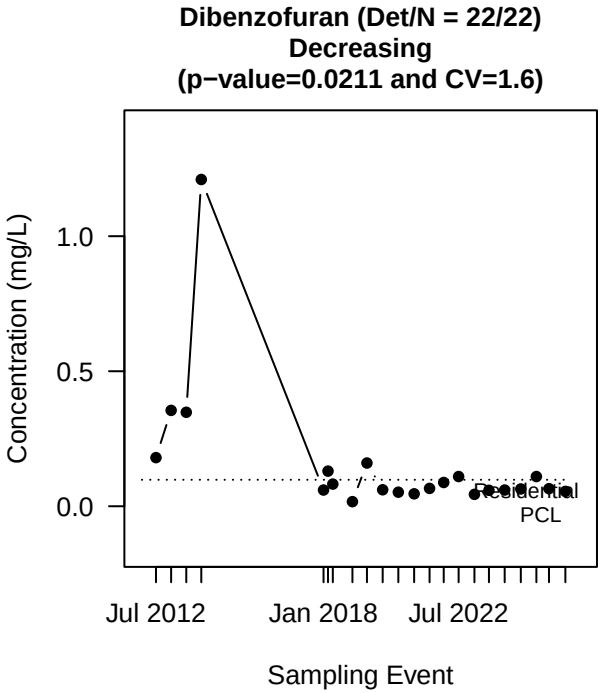
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

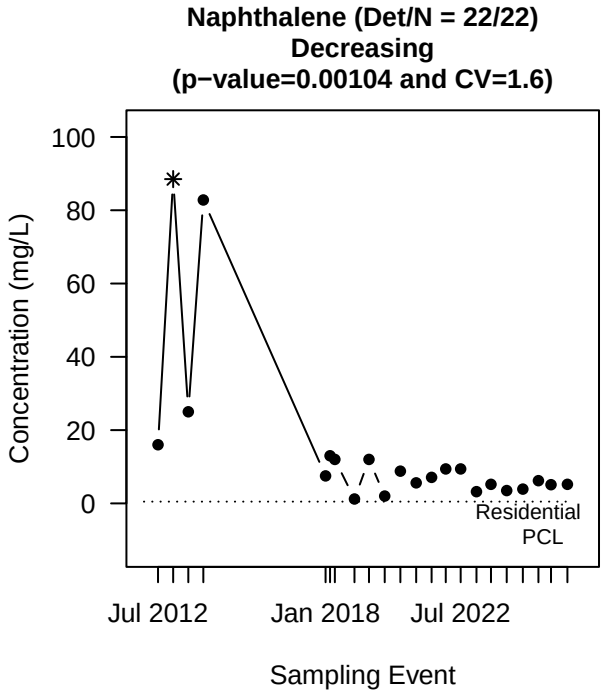
Mann−Kendall Trend Tests for MW−72B







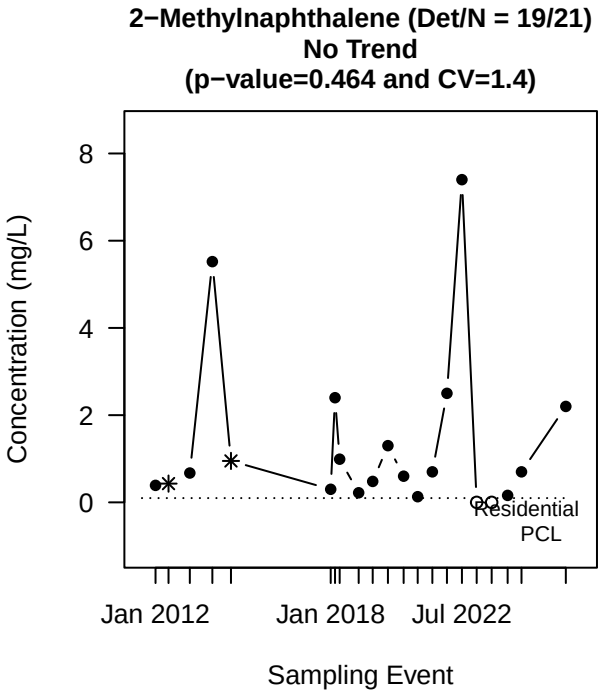


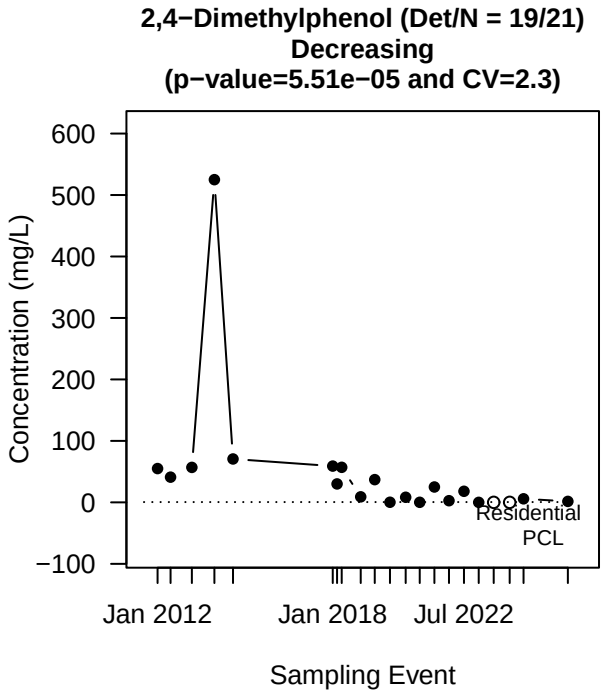


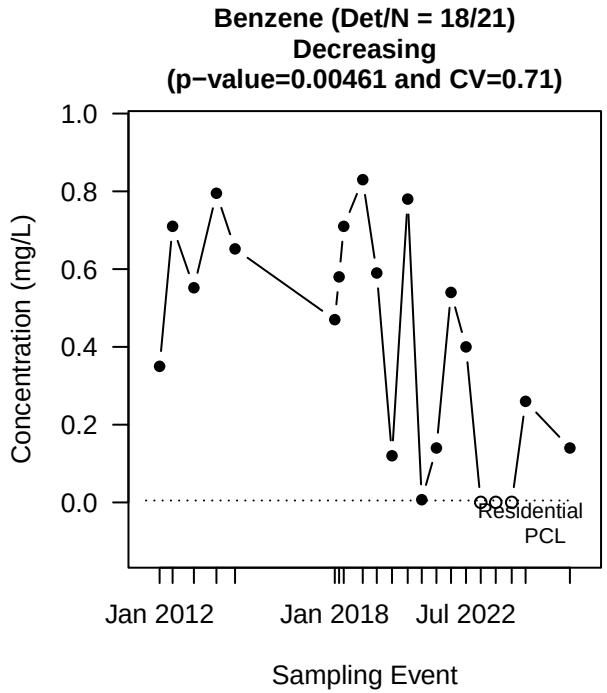
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

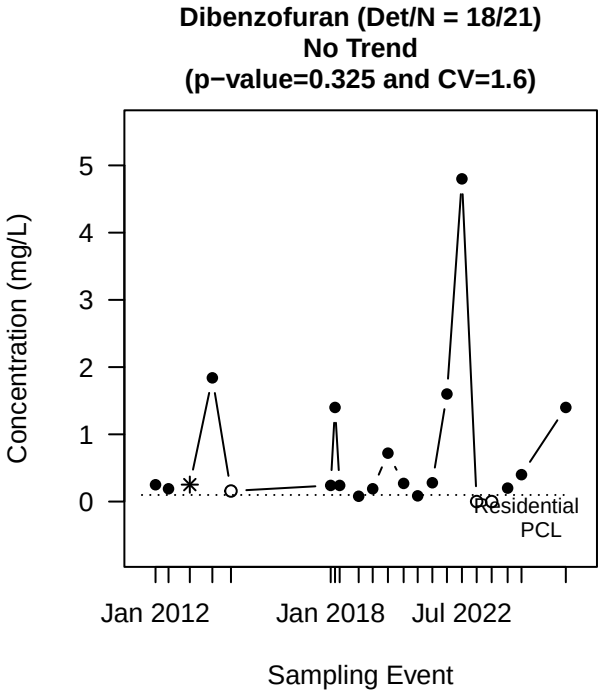
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

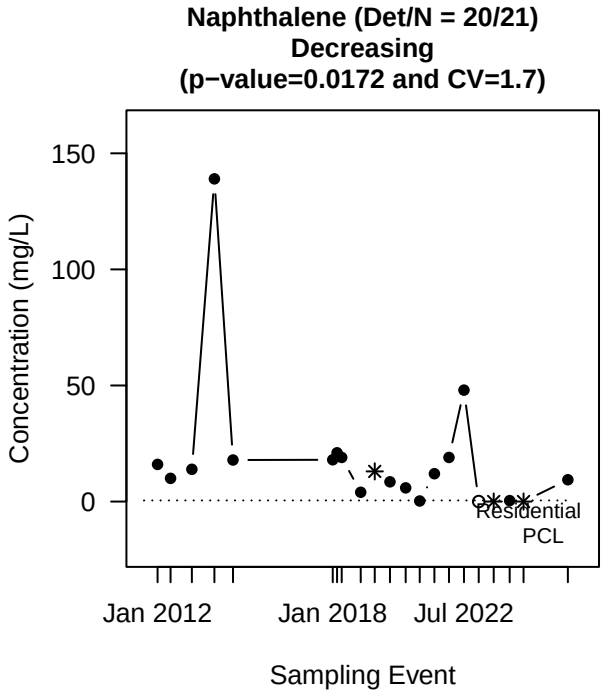
Mann−Kendall Trend Tests for MW−74B







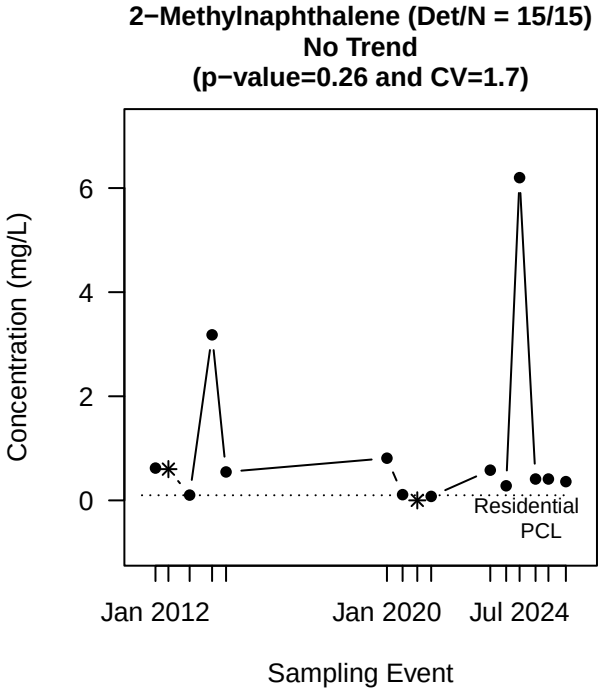


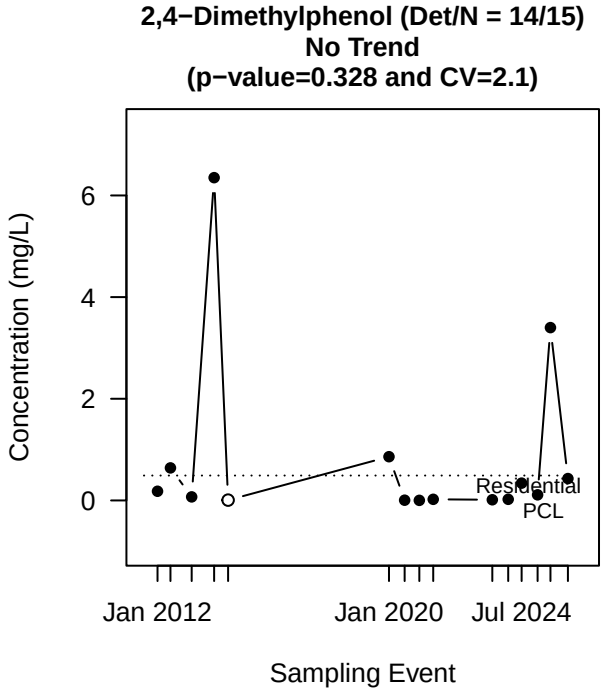


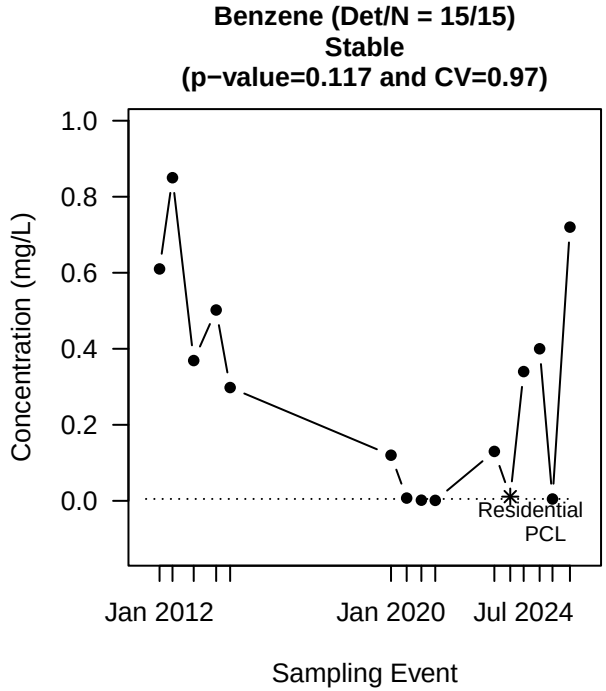
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

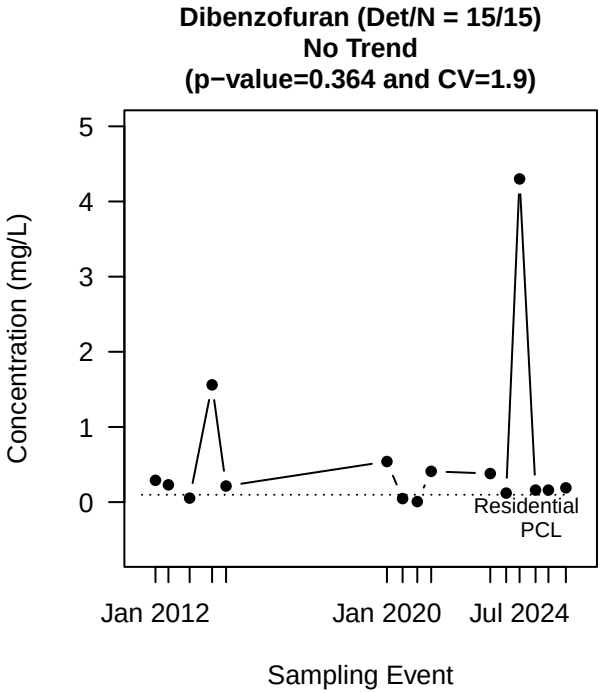
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

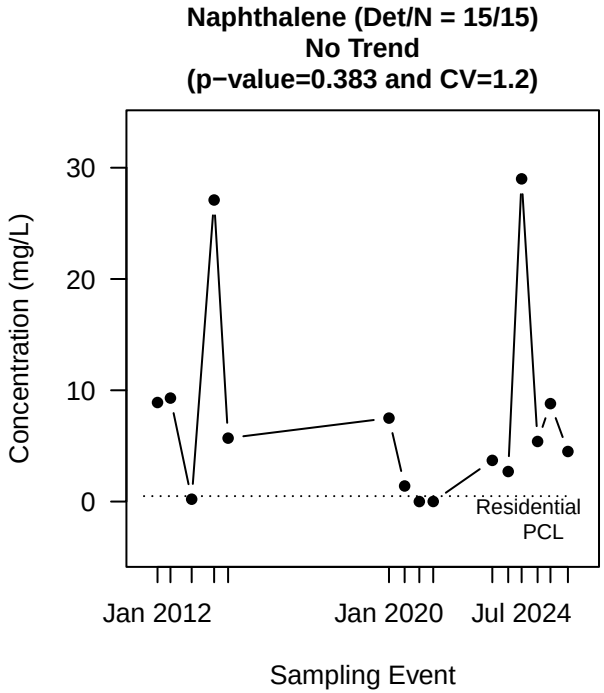
Mann−Kendall Trend Tests for MW−75B

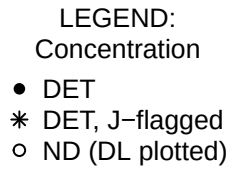






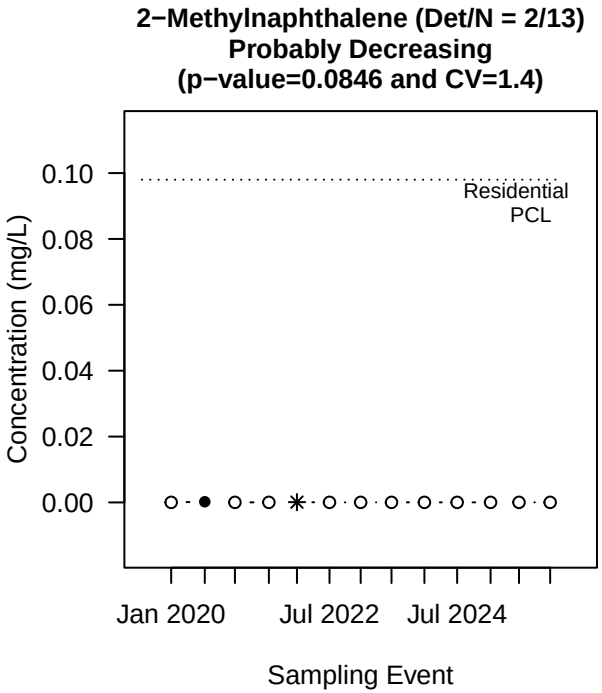


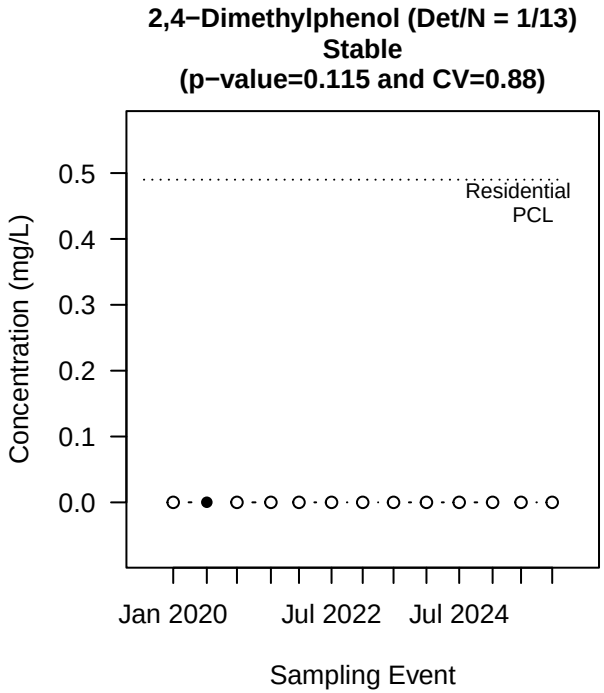


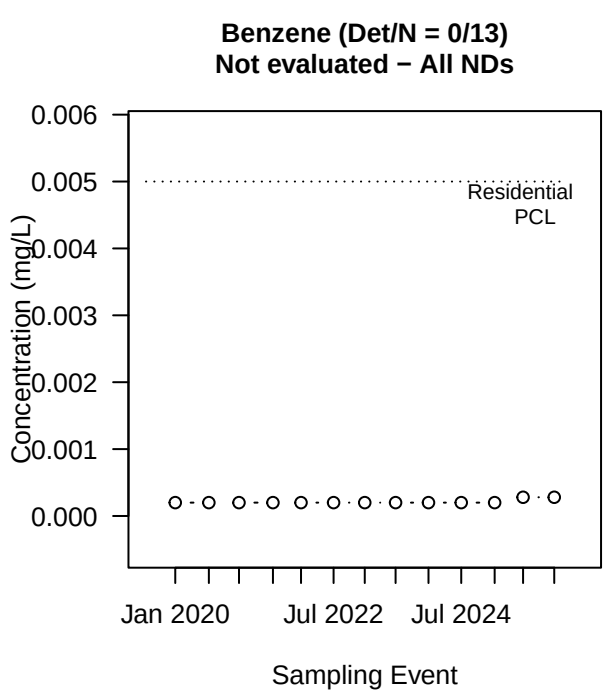


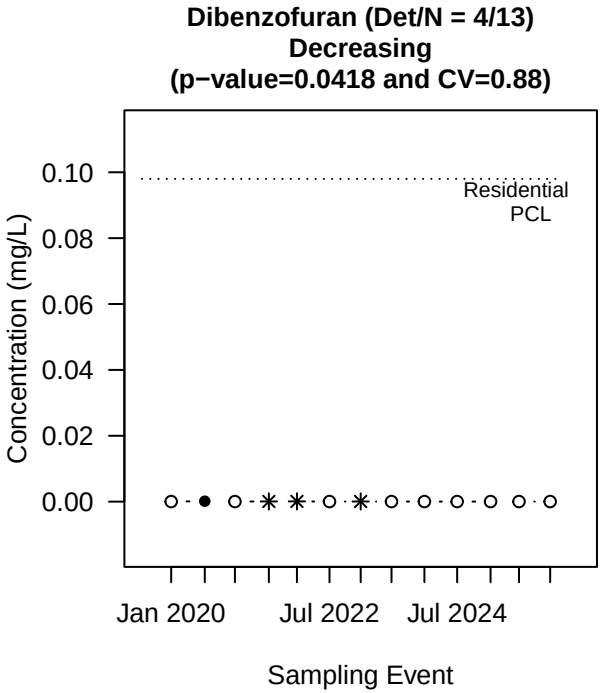
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

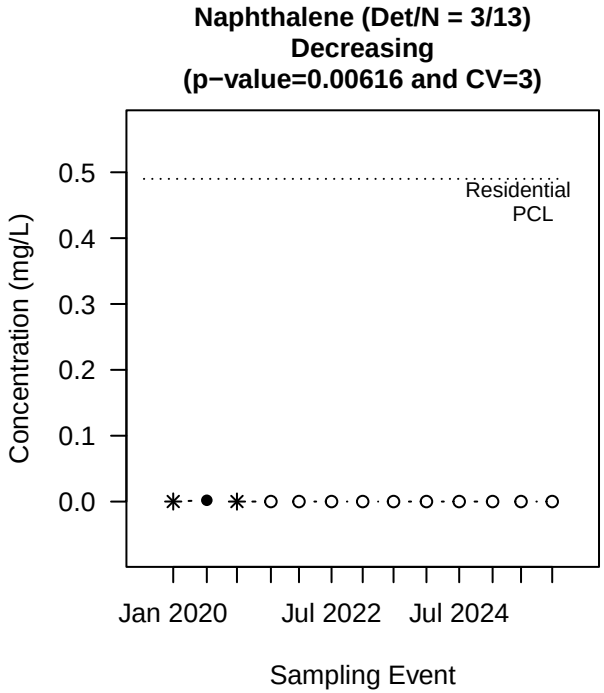
Mann−Kendall Trend Tests for MW−76B

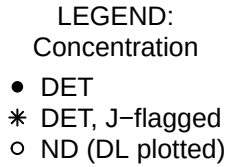






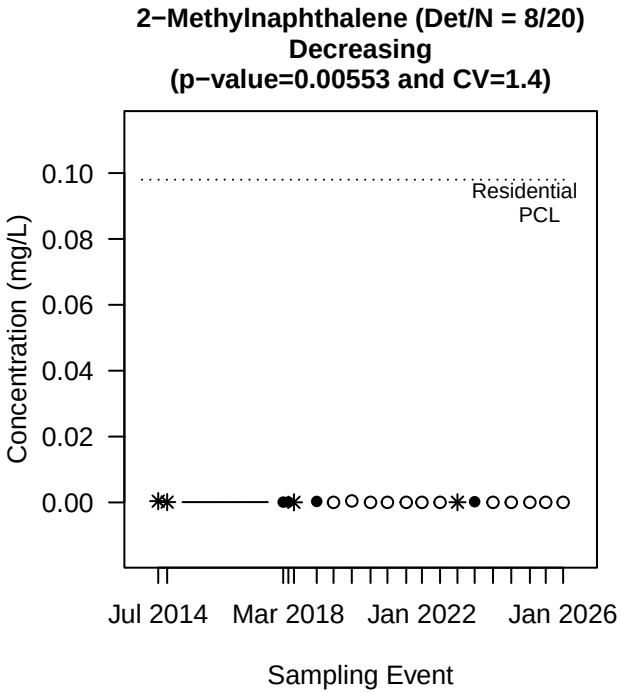


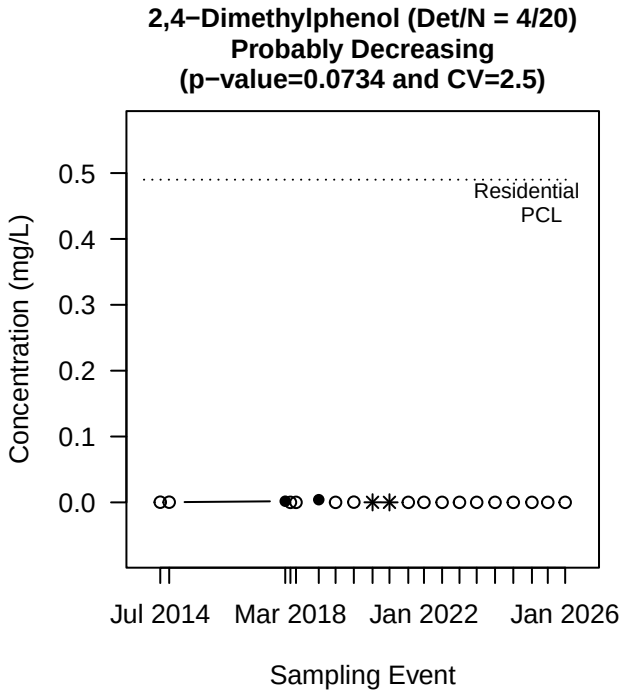


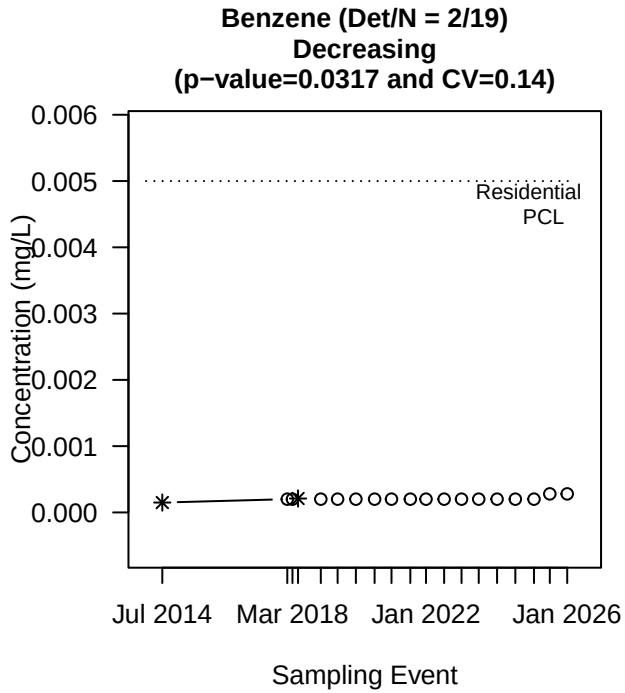


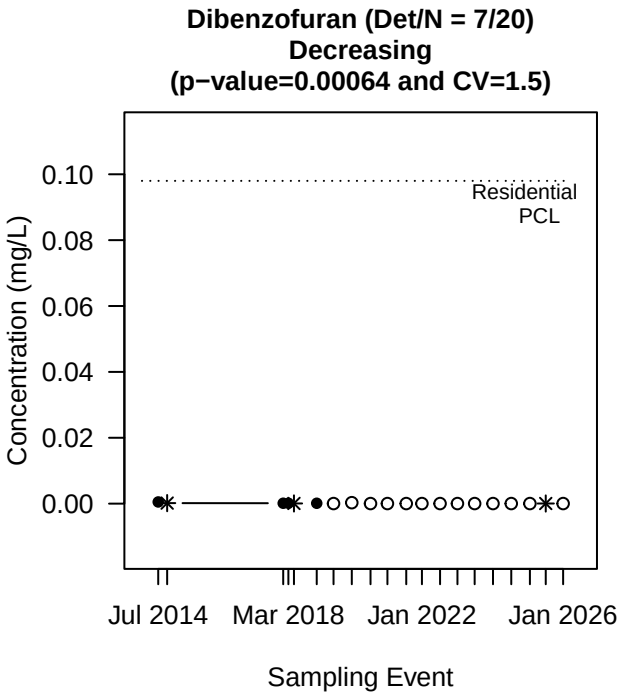
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

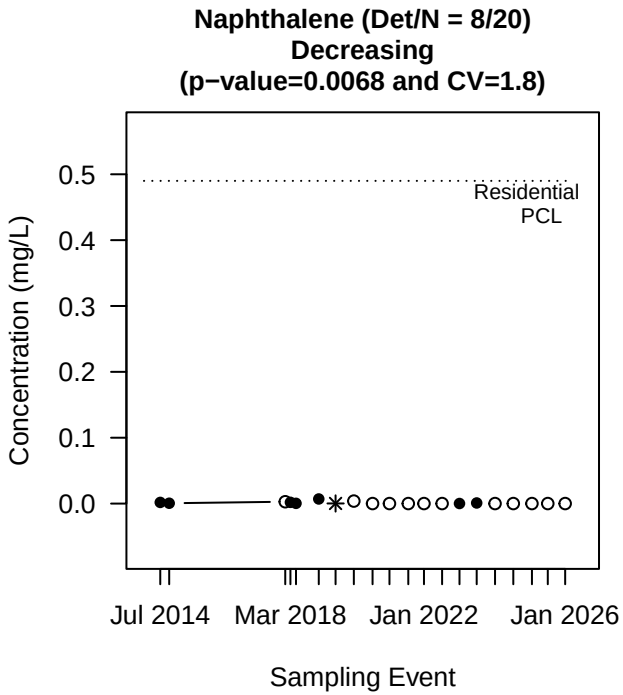
Mann−Kendall Trend Tests for MW−76C

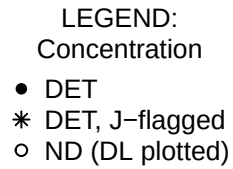








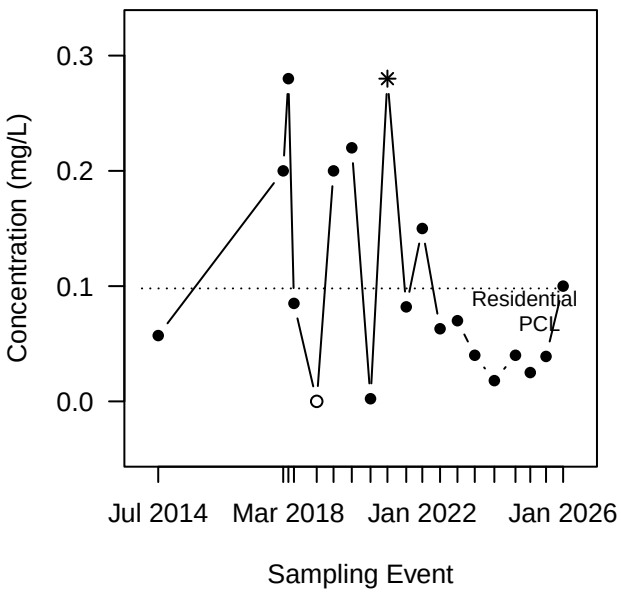




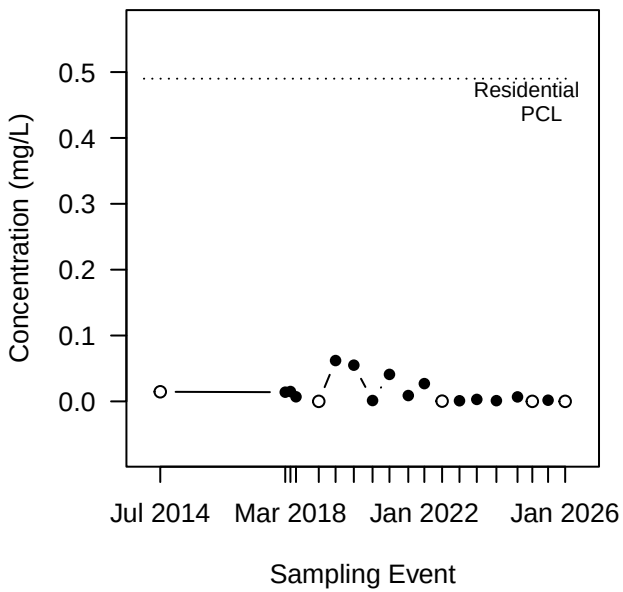
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−77A

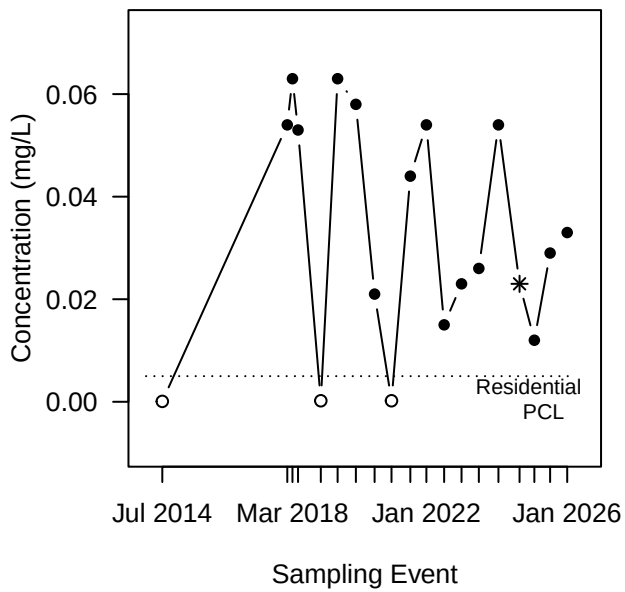
2−Methylnaphthalene (Det/N = 18/19)
Probably Decreasing
(p−value=0.0574 and CV=0.89)



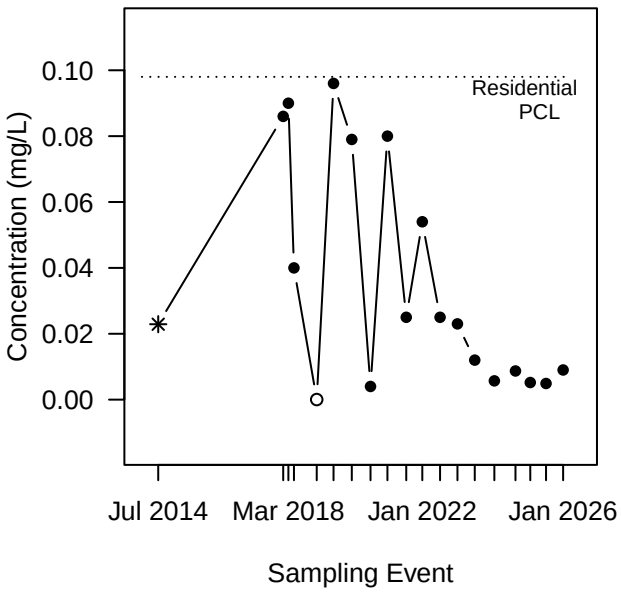
2,4−Dimethylphenol (Det/N = 14/19)
Probably Decreasing
(p−value=0.0688 and CV=1.4)



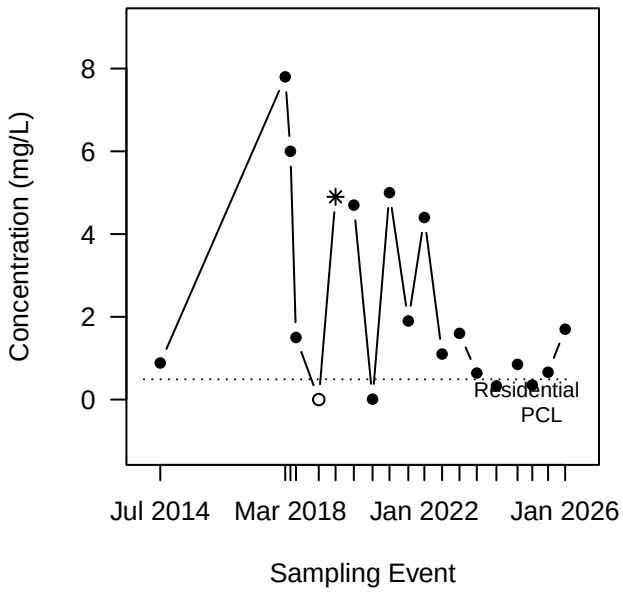
Benzene (Det/N = 16/19)
Stable
(p−value=0.311 and CV=0.67)



Dibenzofuran (Det/N = 18/19)
Decreasing
(p−value=0.00647 and CV=0.97)



Naphthalene (Det/N = 18/19)
Decreasing
(p−value=0.0401 and CV=1)

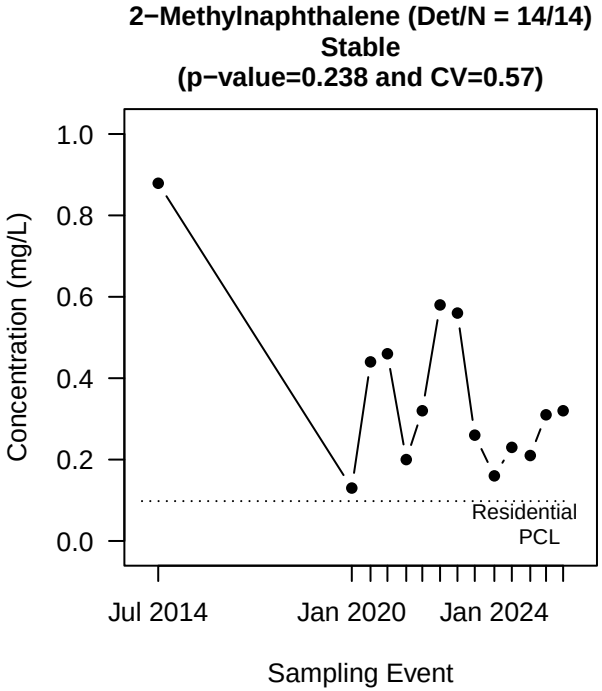


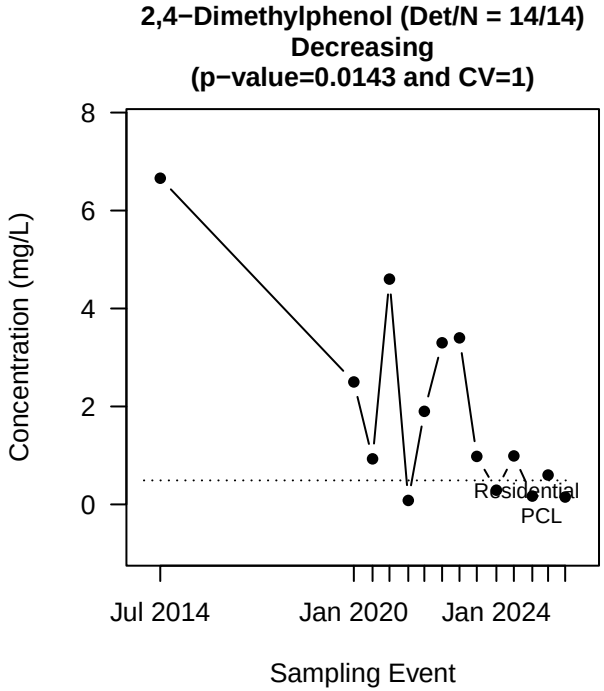
LEGEND:
Concentration

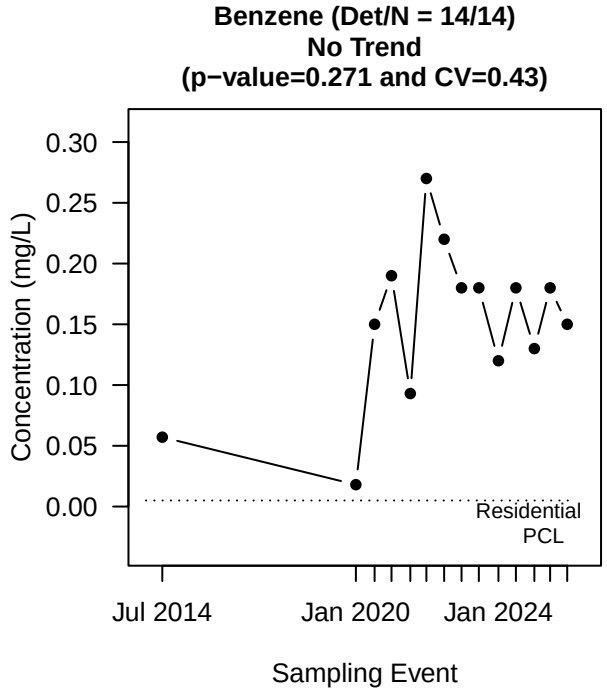
- DET
- DET, J−flagged
- ND (DL plotted)

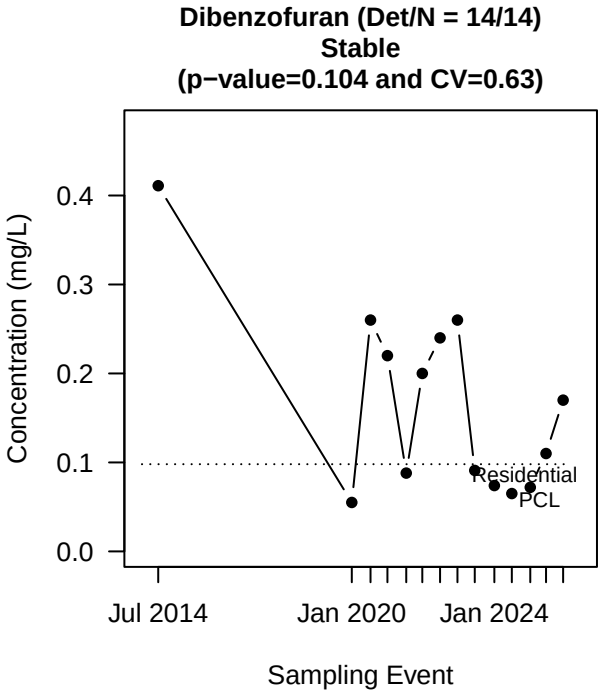
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

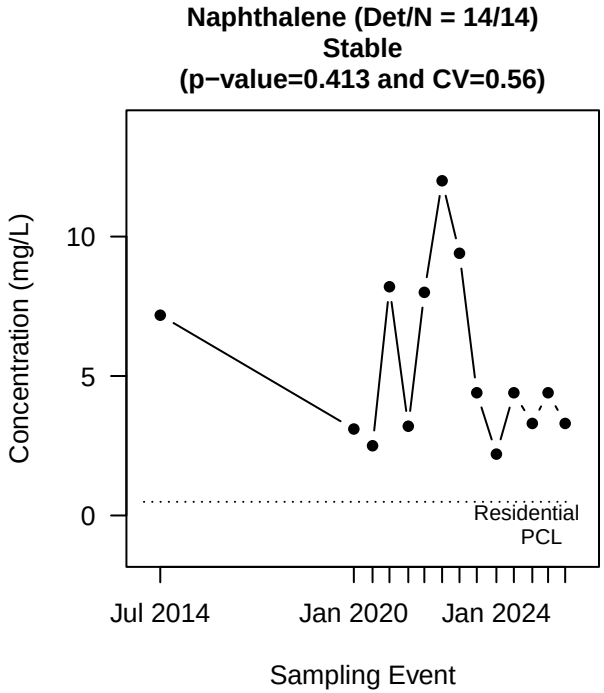
Mann−Kendall Trend Tests for MW−78A







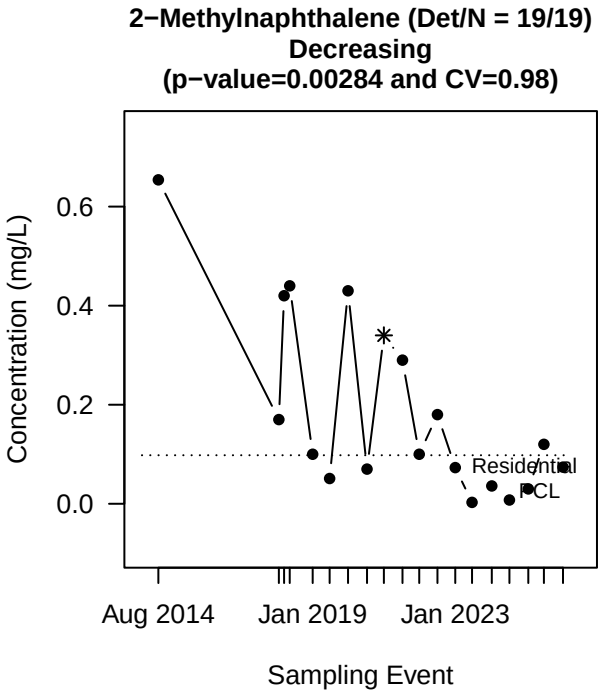


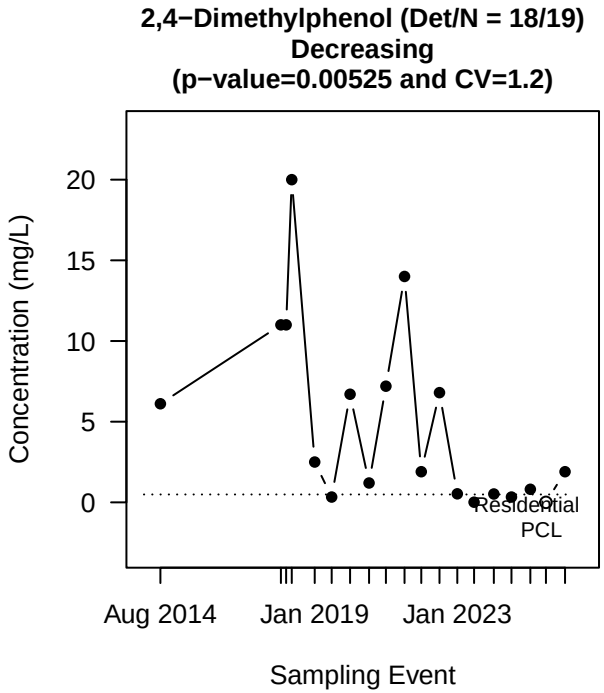


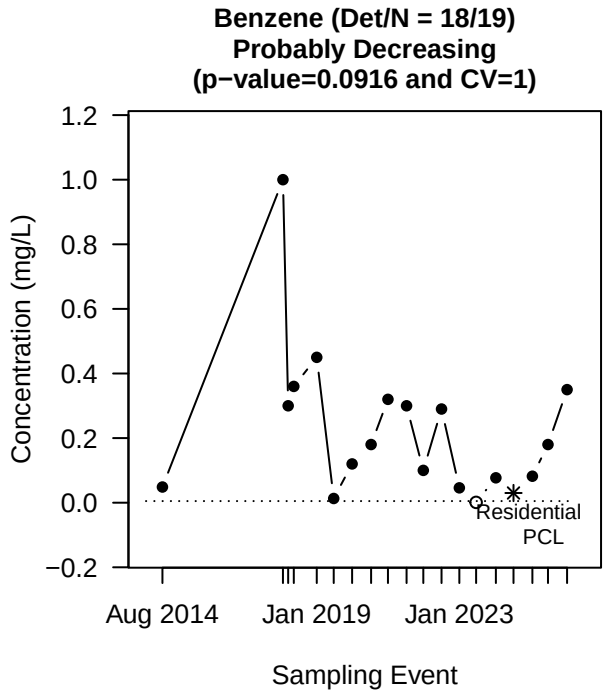
LEGEND:
Concentration
- DET
- ND (DL plotted)

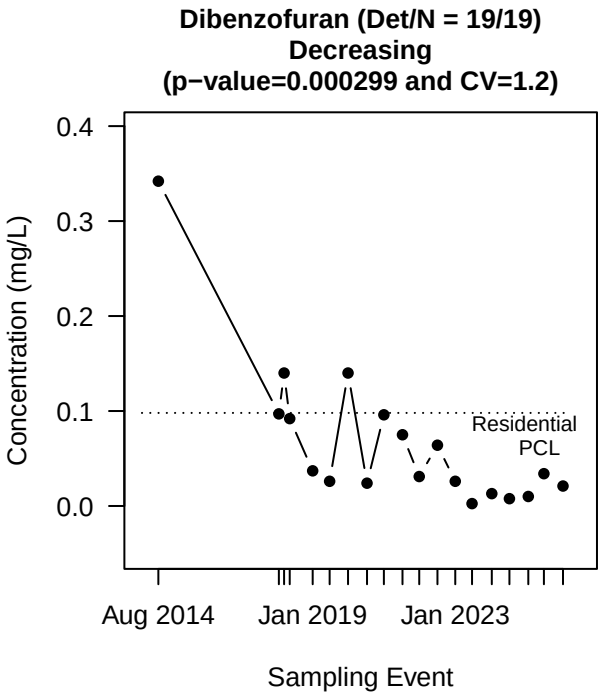
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

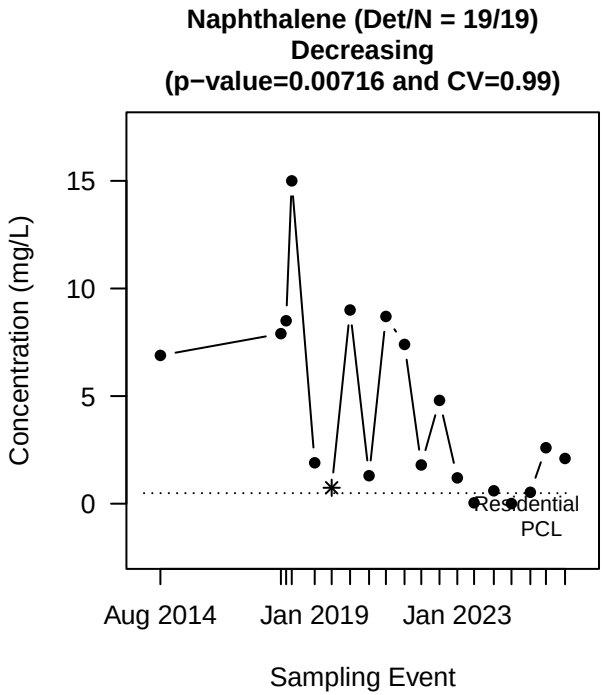
Mann−Kendall Trend Tests for MW−79A







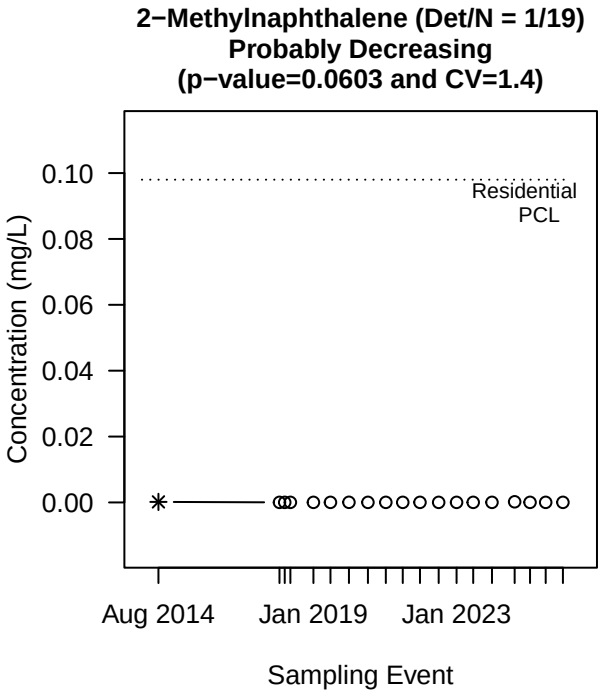


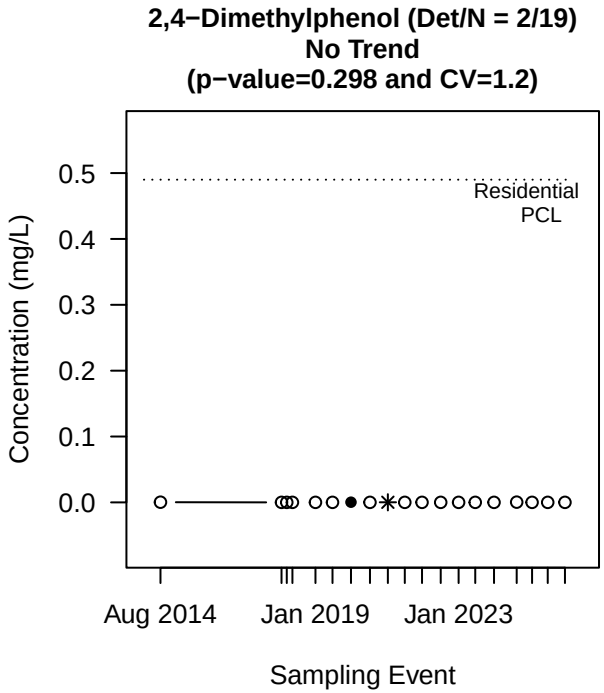


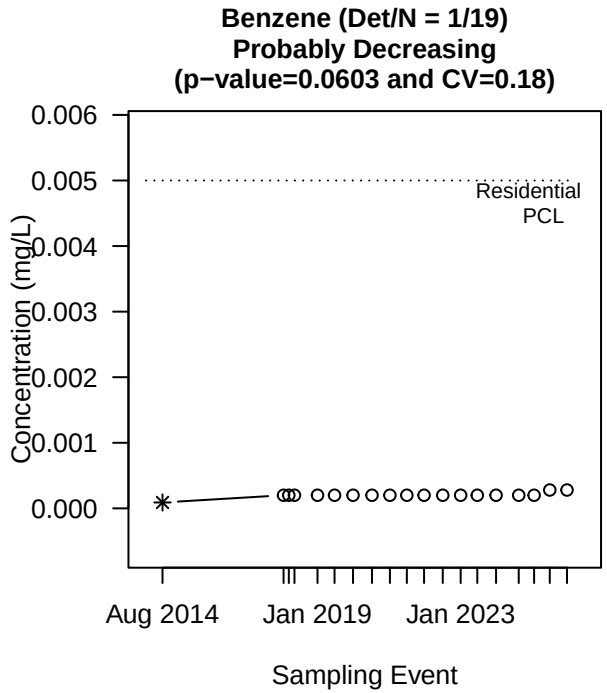
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

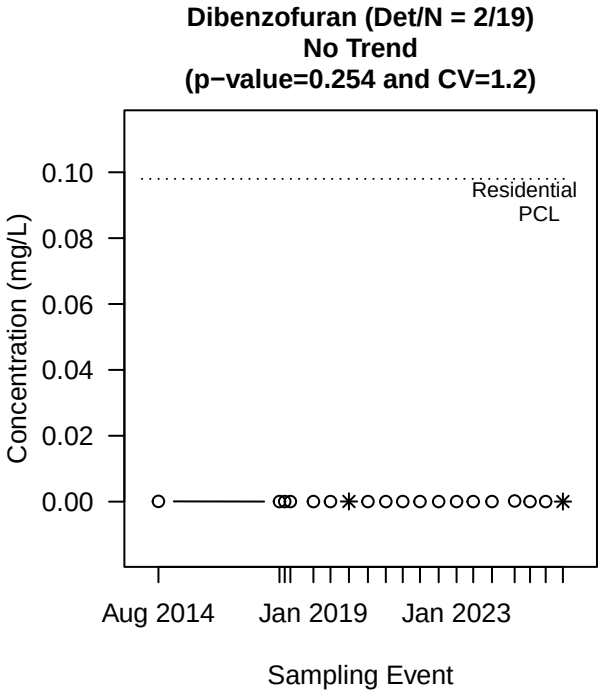
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

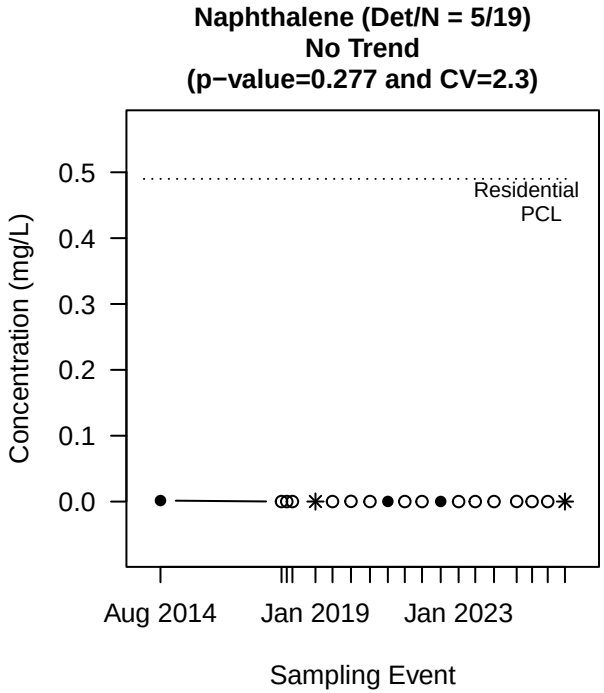
Mann−Kendall Trend Tests for MW−80B









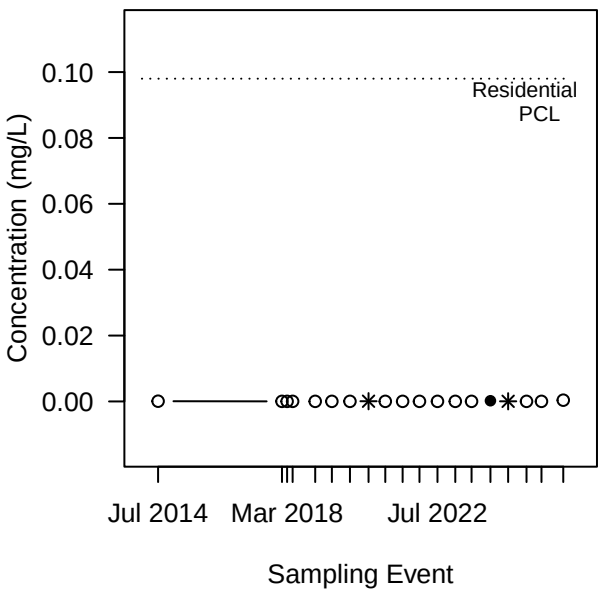


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

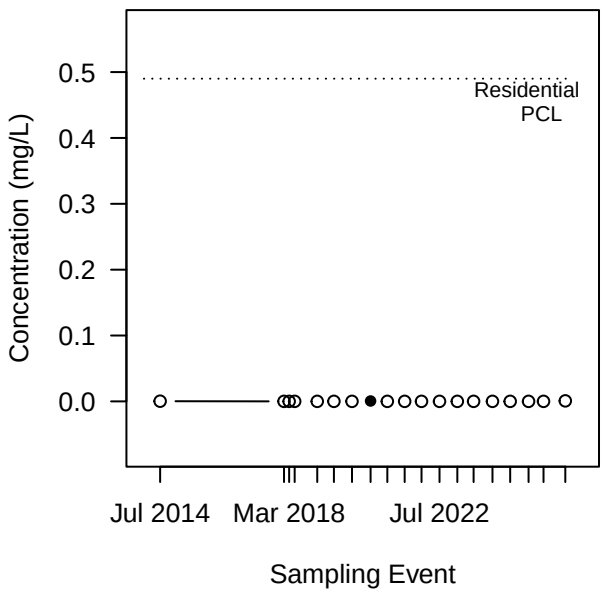
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−81B

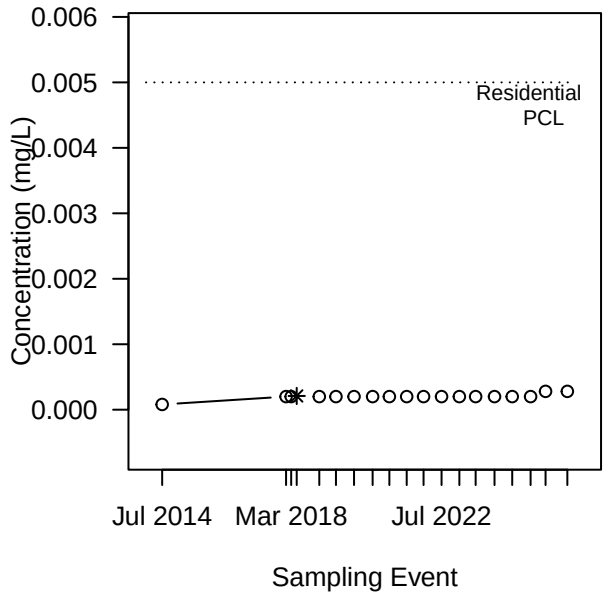
2−Methylnaphthalene (Det/N = 3/19)
No Trend
(p−value=0.187 and CV=1.7)



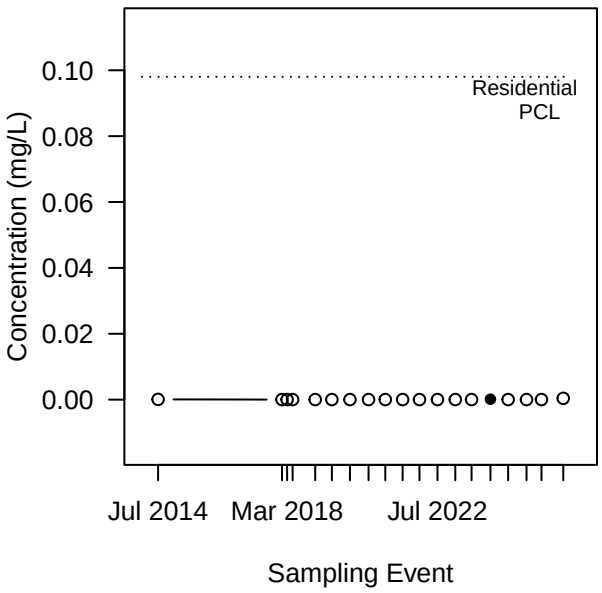
2,4−Dimethylphenol (Det/N = 1/19)
No Trend
(p−value=0.392 and CV=1.7)



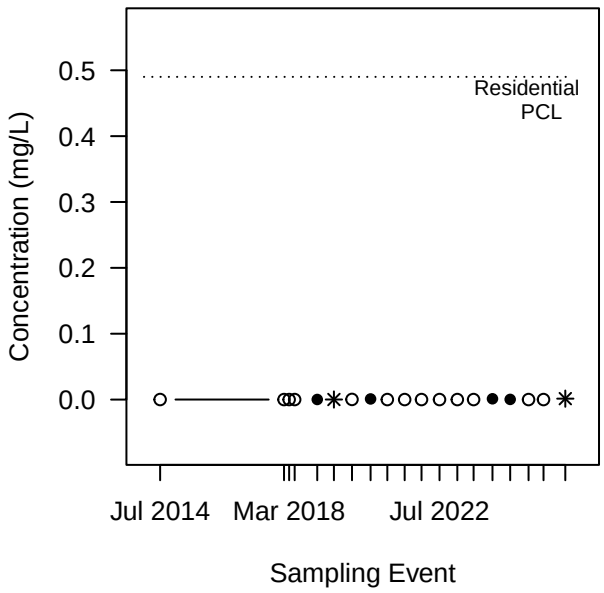
Benzene (Det/N = 1/19)
Stable
(p−value=0.158 and CV=0.19)



Dibenzofuran (Det/N = 1/19)
No Trend
(p−value=0.206 and CV=1.8)



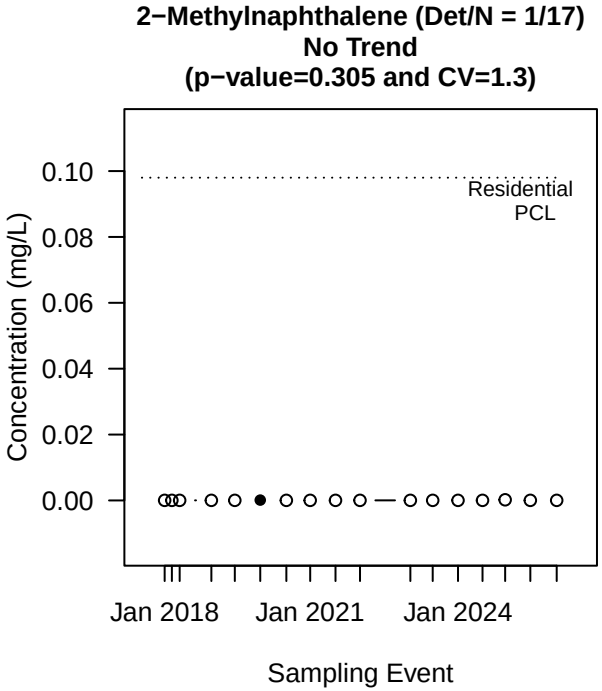
Naphthalene (Det/N = 6/19)
No Trend
(p−value=0.133 and CV=1.8)

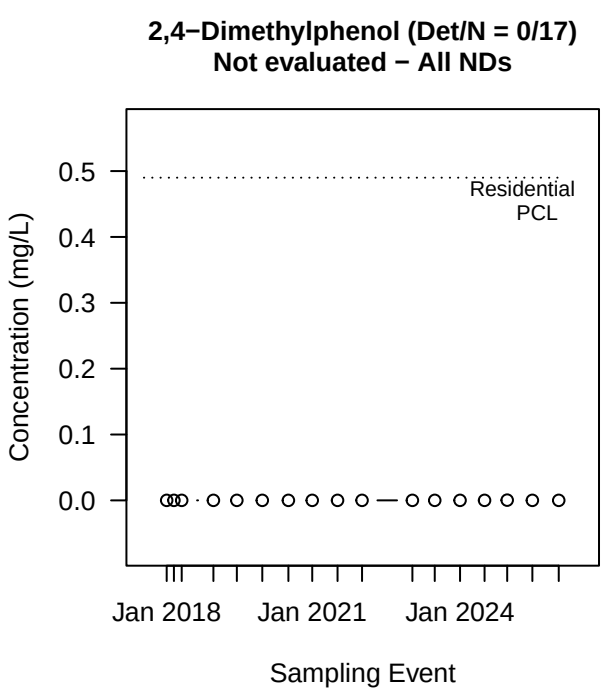


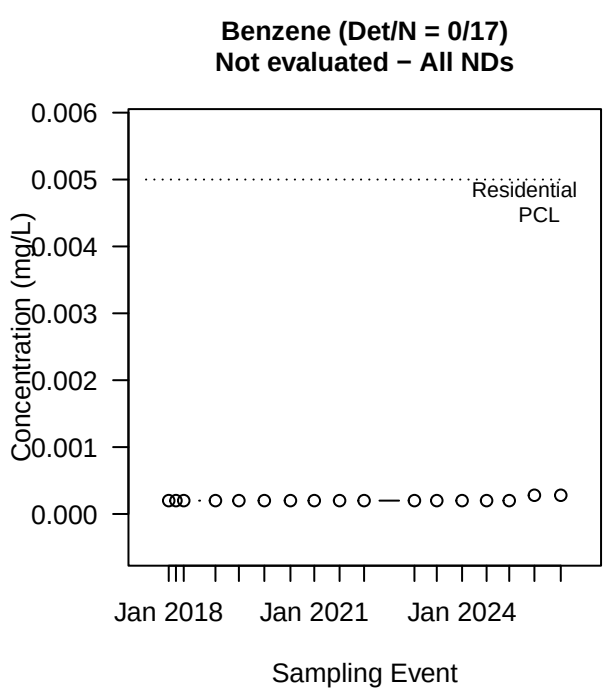
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

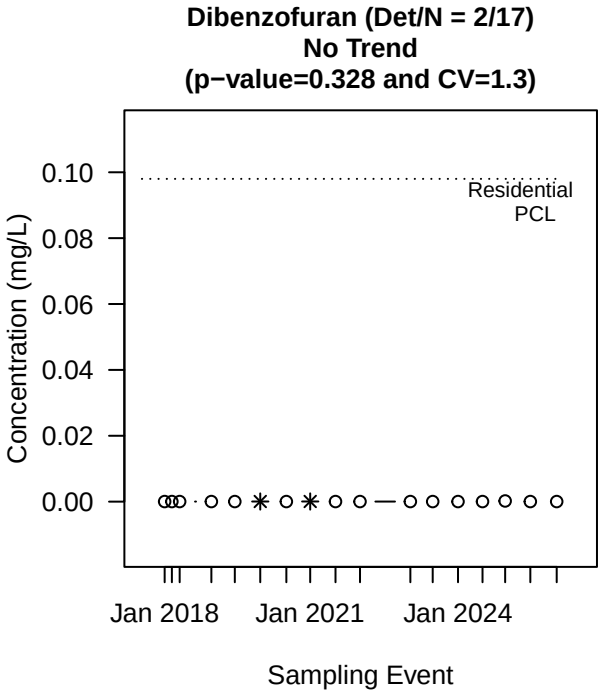
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

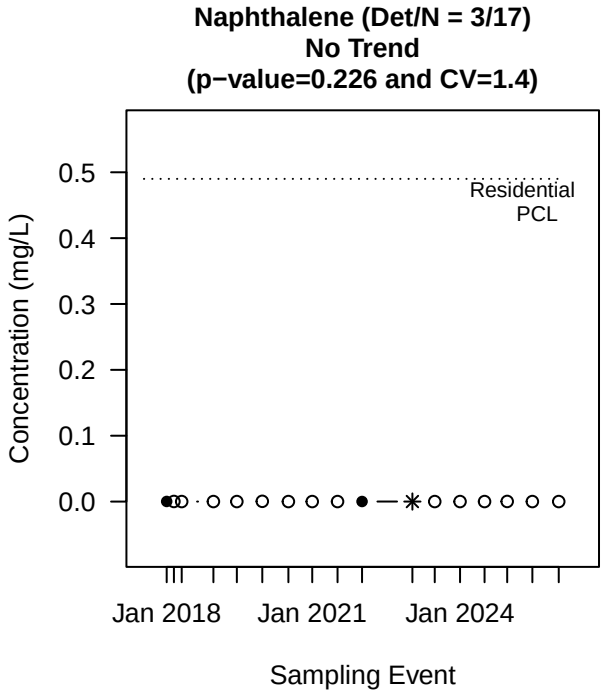
Mann−Kendall Trend Tests for MW−82B







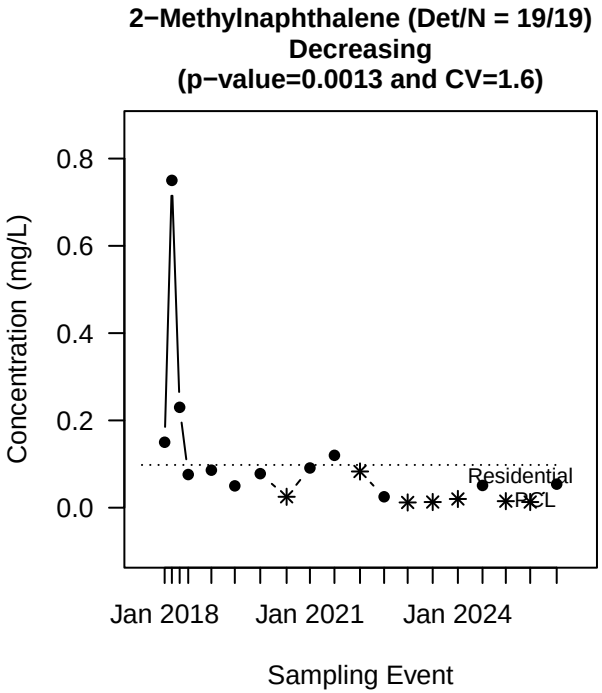


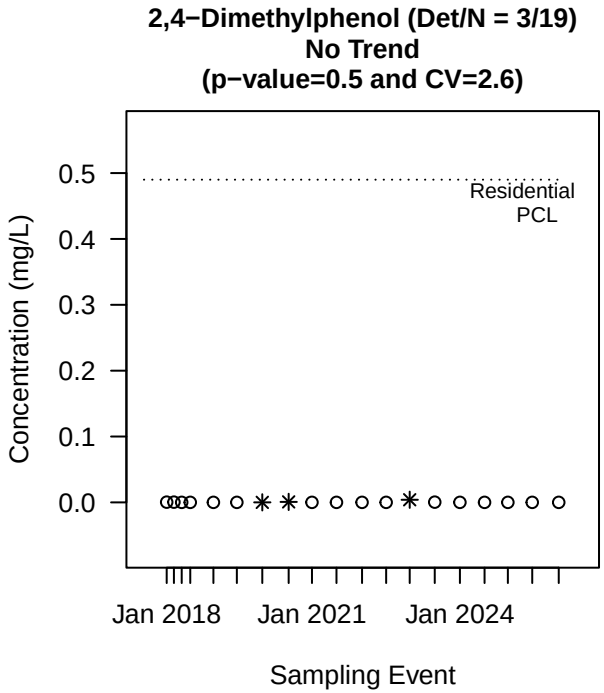


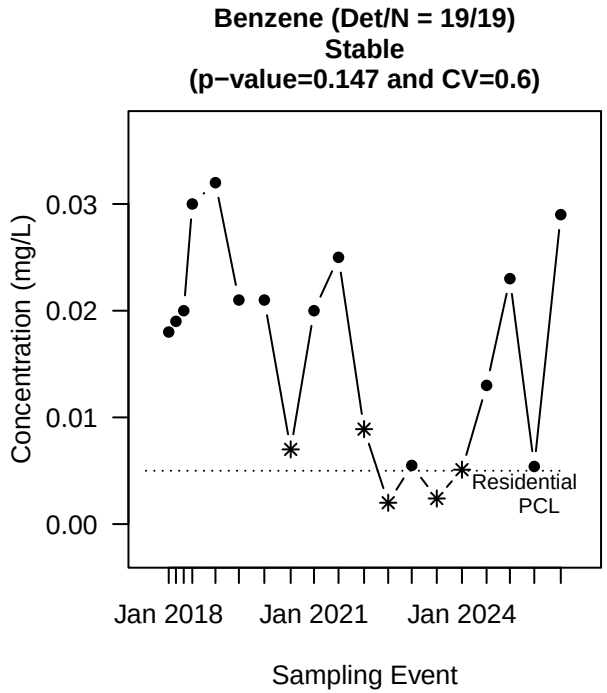
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

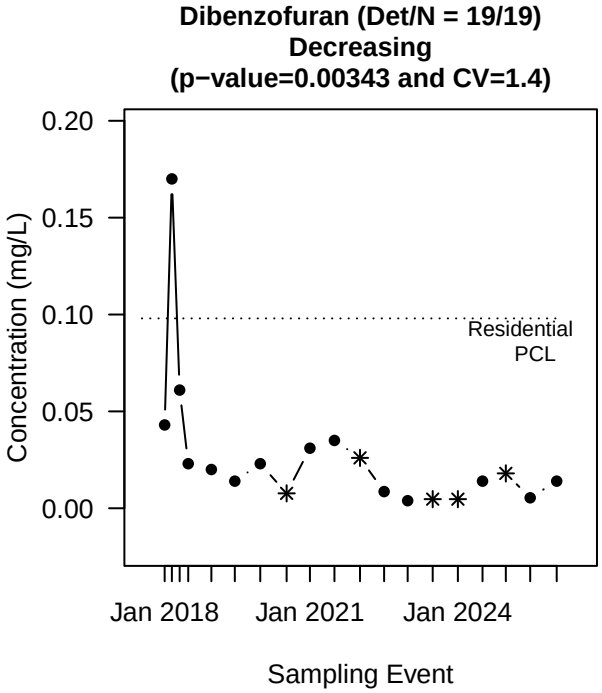
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

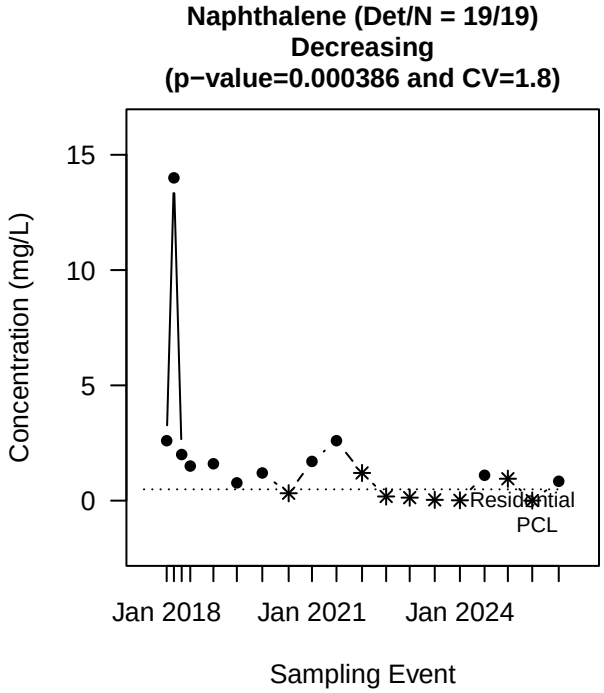
Mann−Kendall Trend Tests for MW−83B







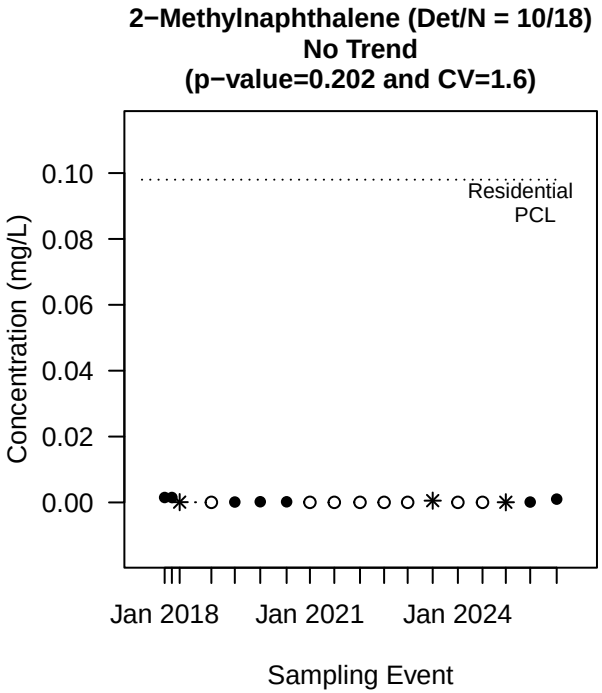


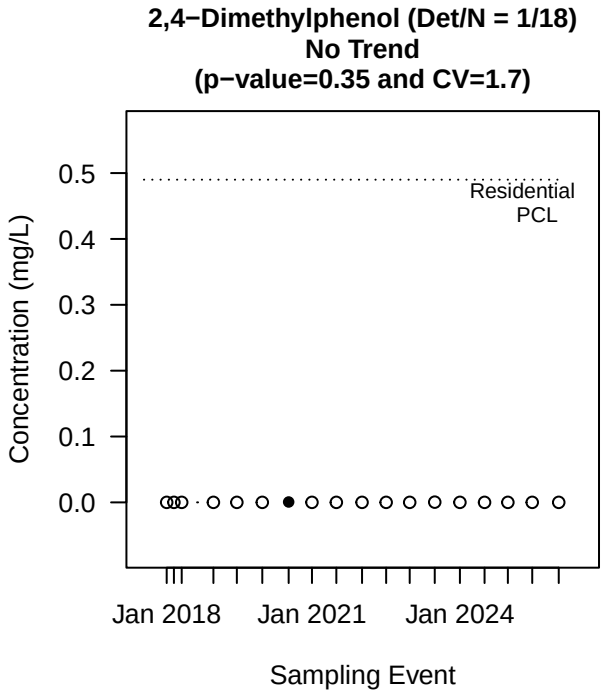


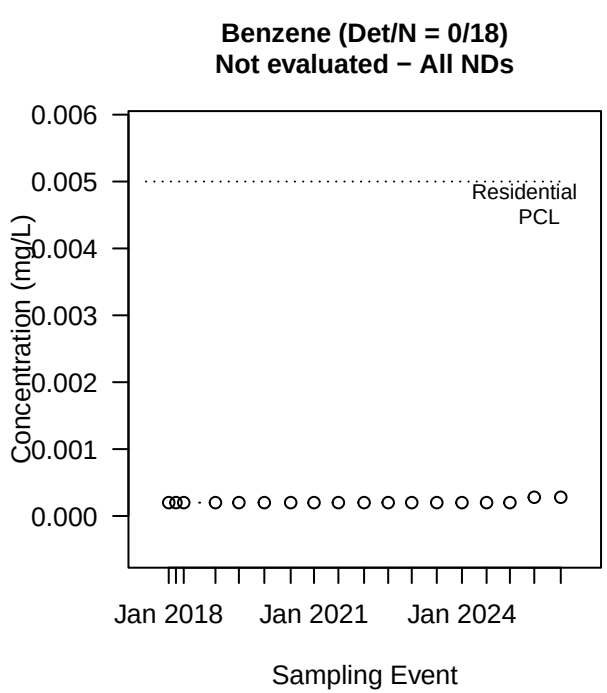
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

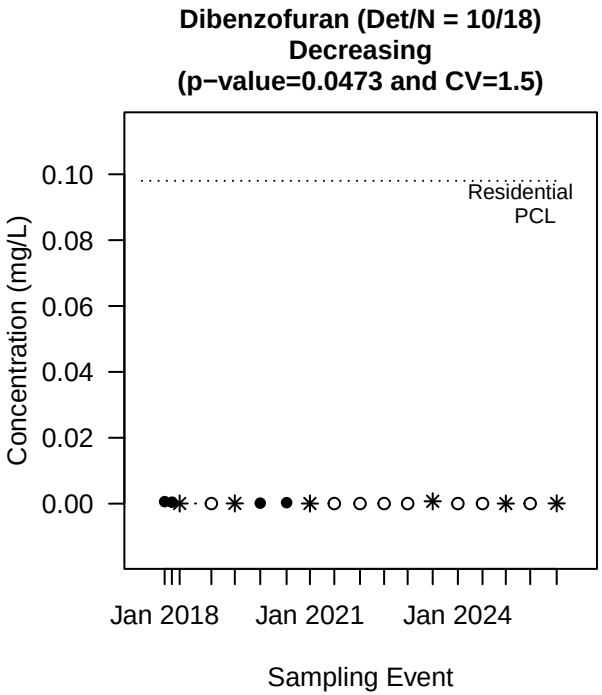
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

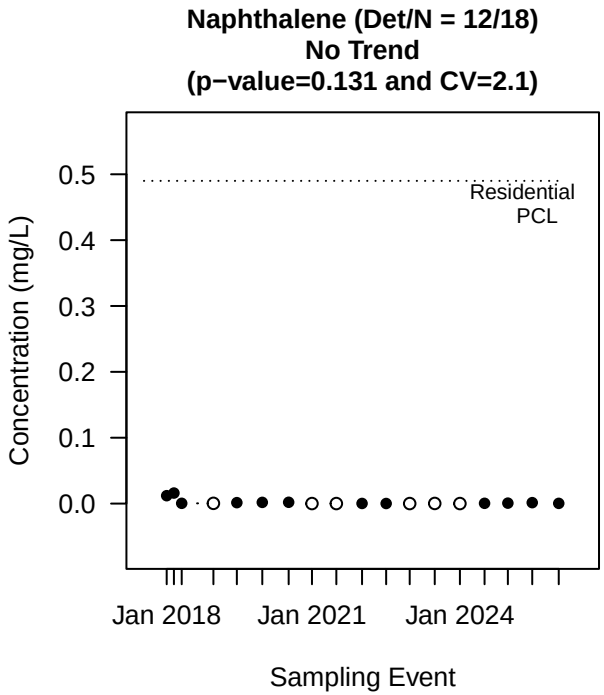
Mann−Kendall Trend Tests for MW−83C

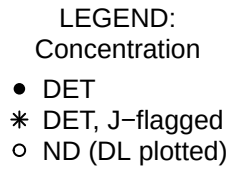






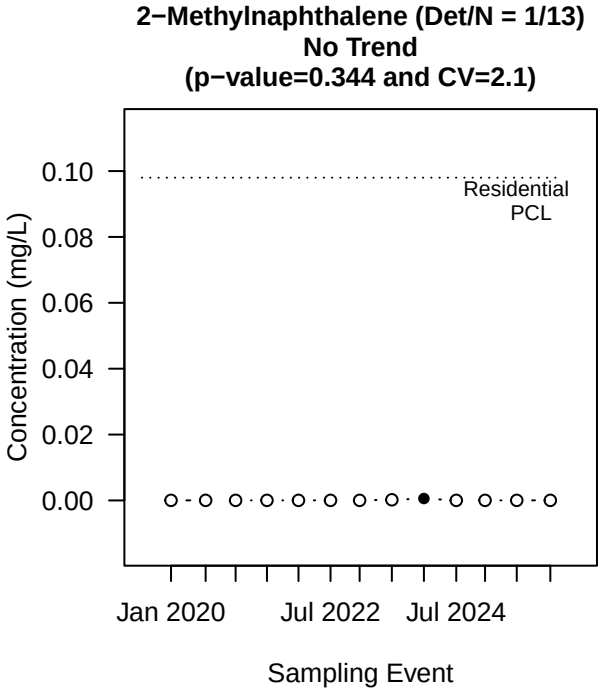


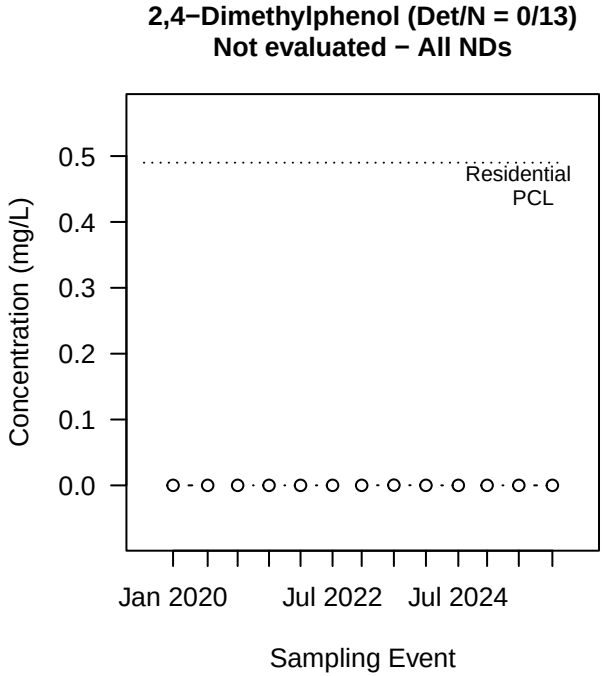


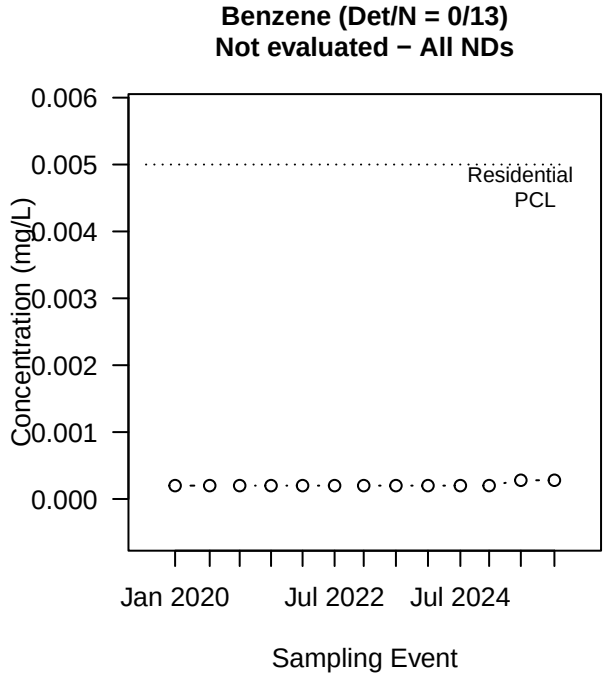


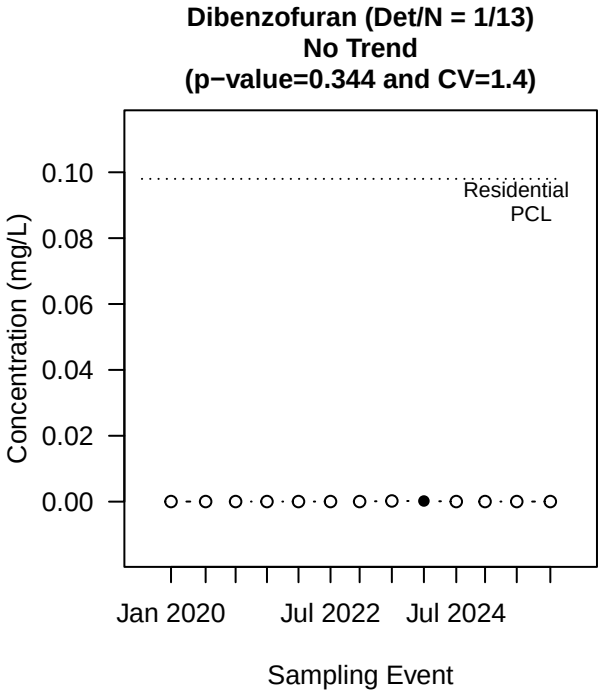
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

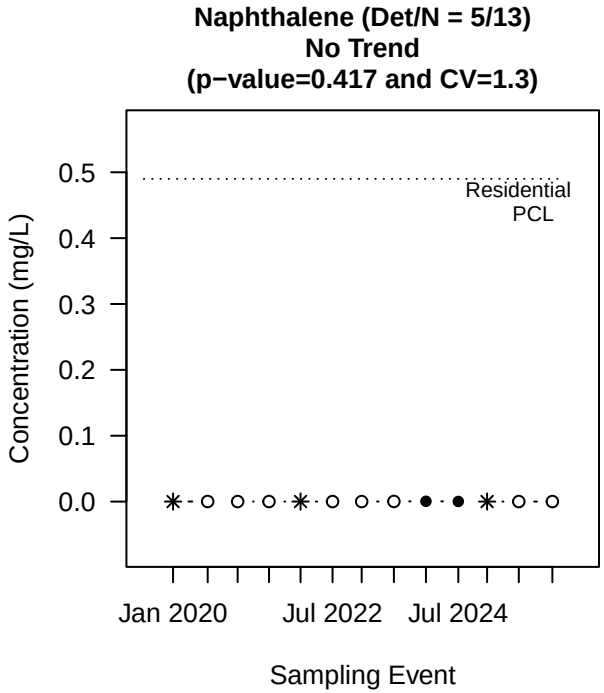
Mann−Kendall Trend Tests for MW−84A

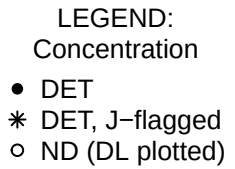






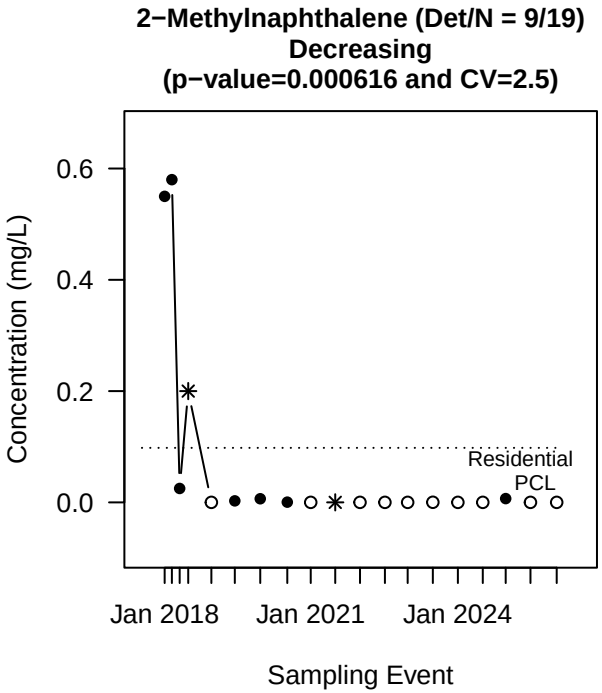


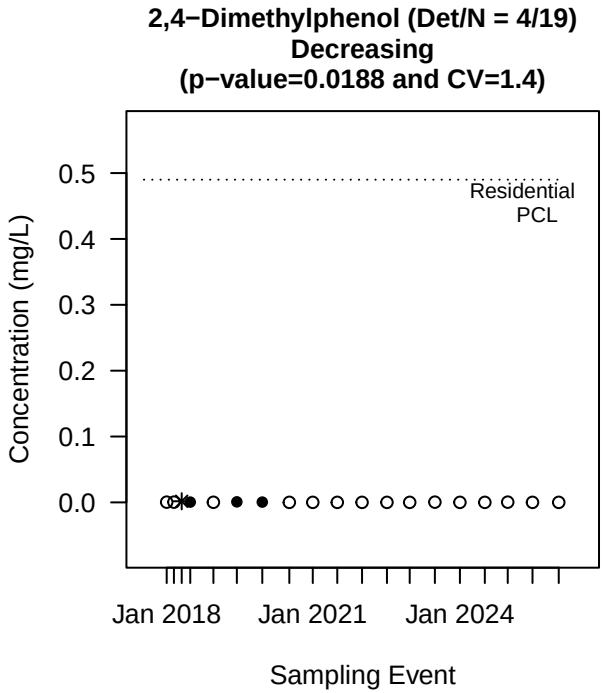


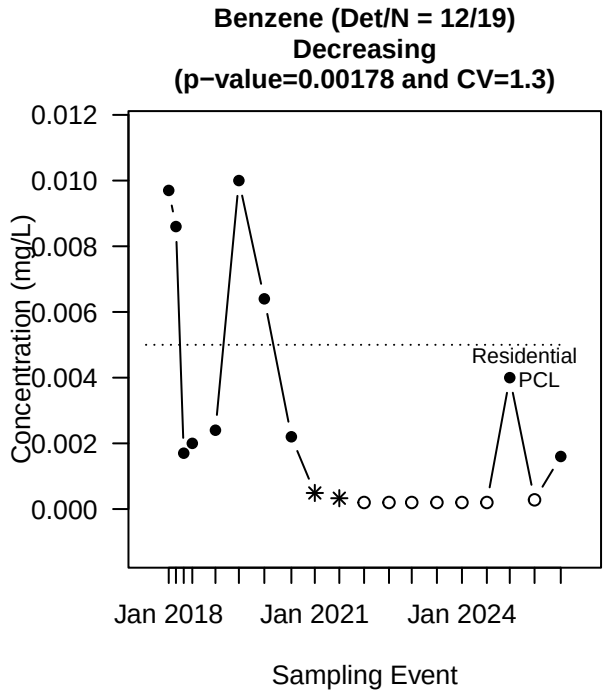


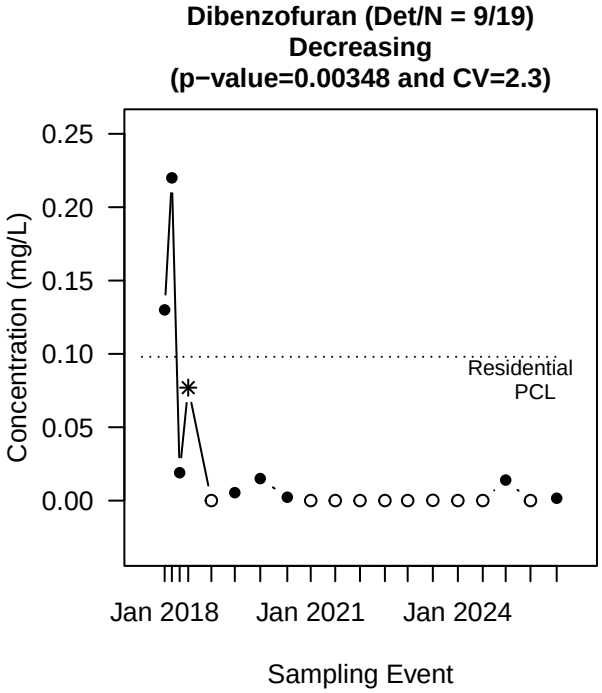
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

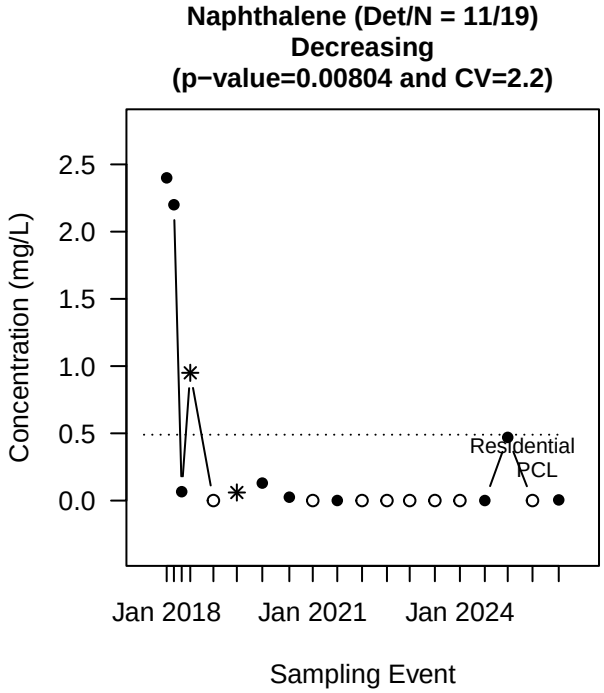
Mann−Kendall Trend Tests for MW−84B

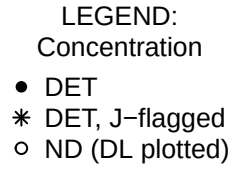






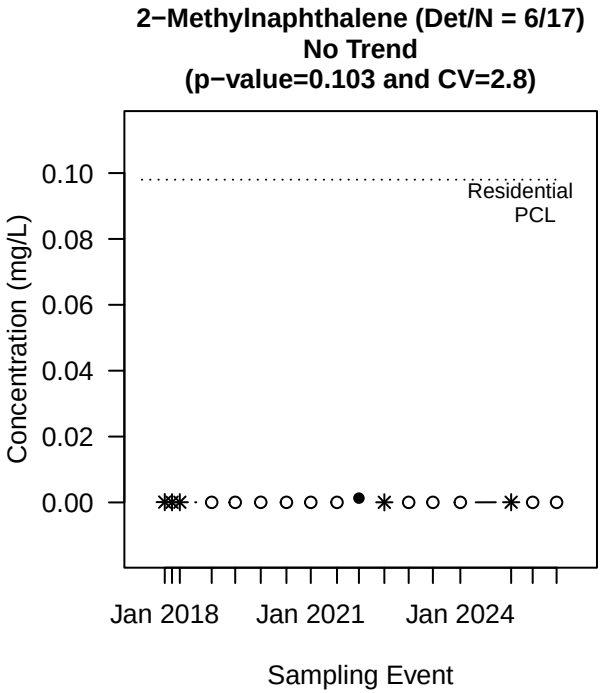


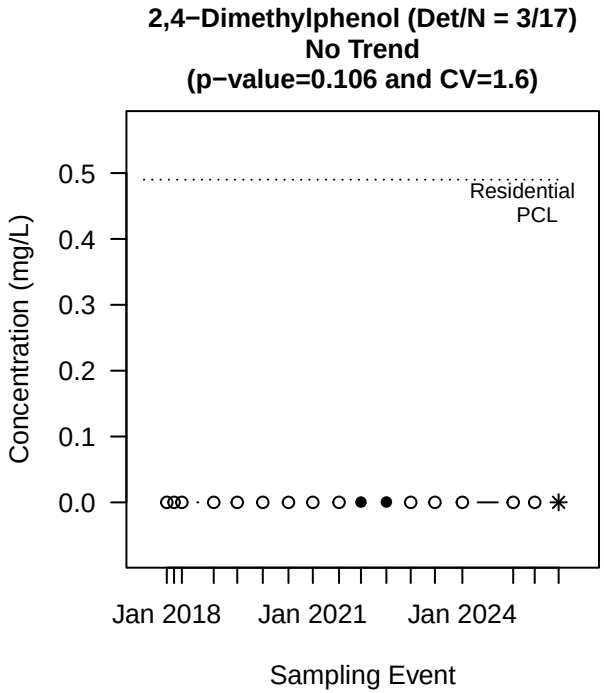


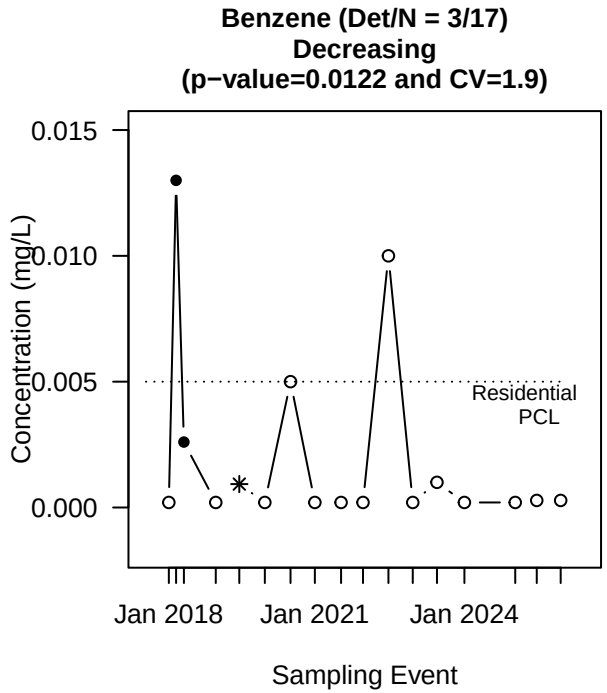


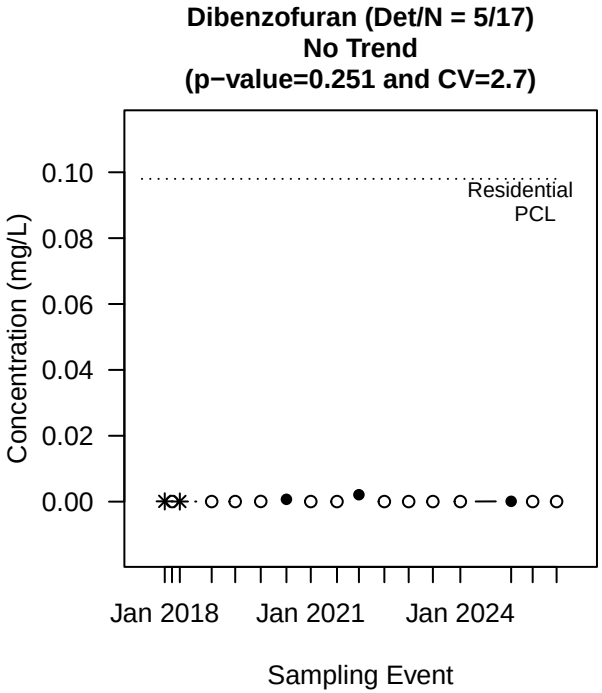
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

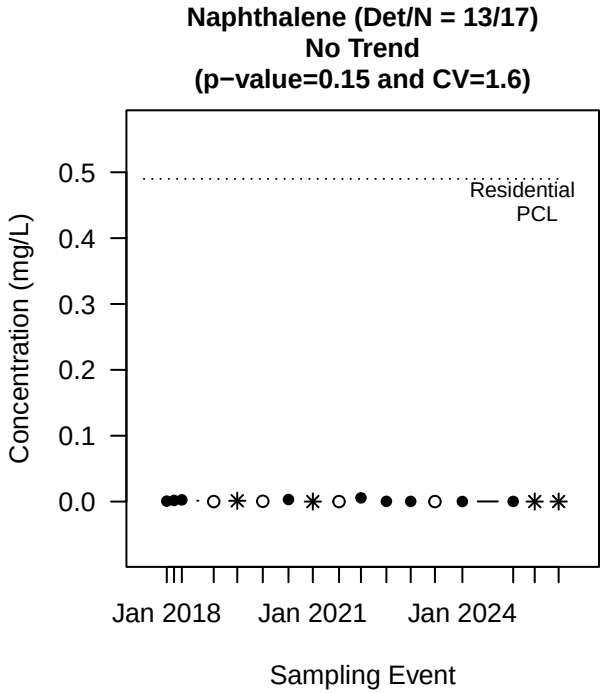
Mann−Kendall Trend Tests for MW−85C

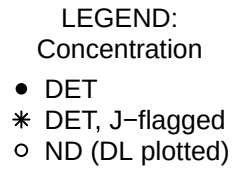






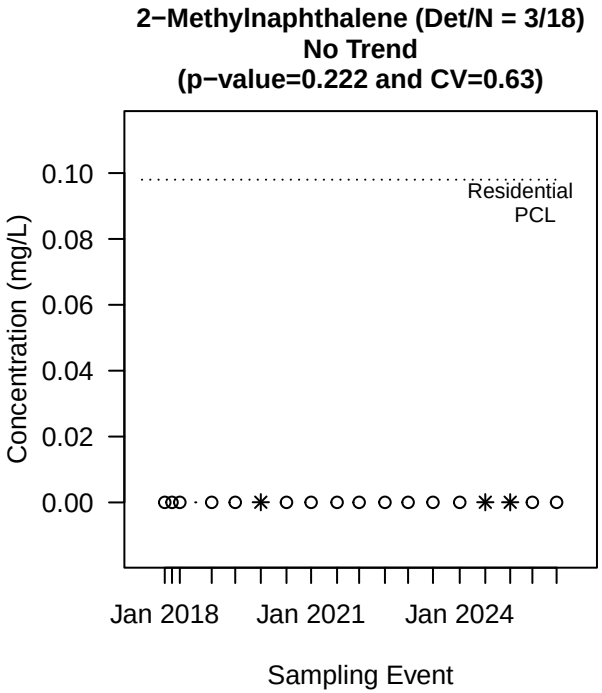


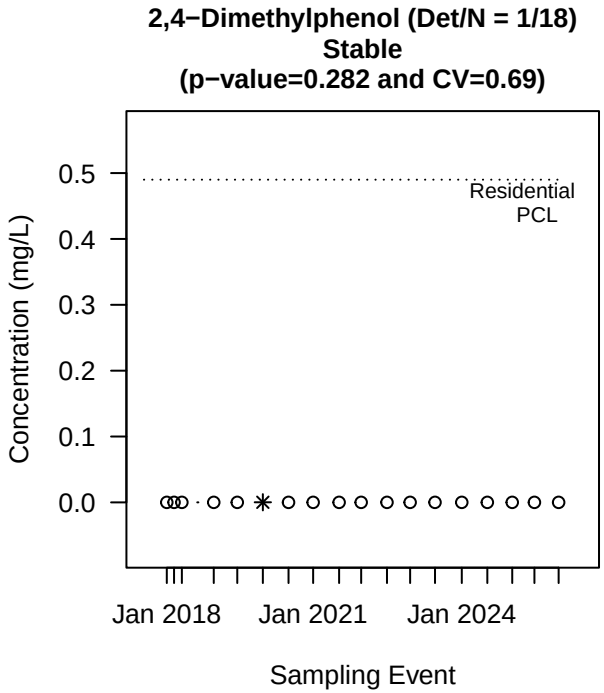


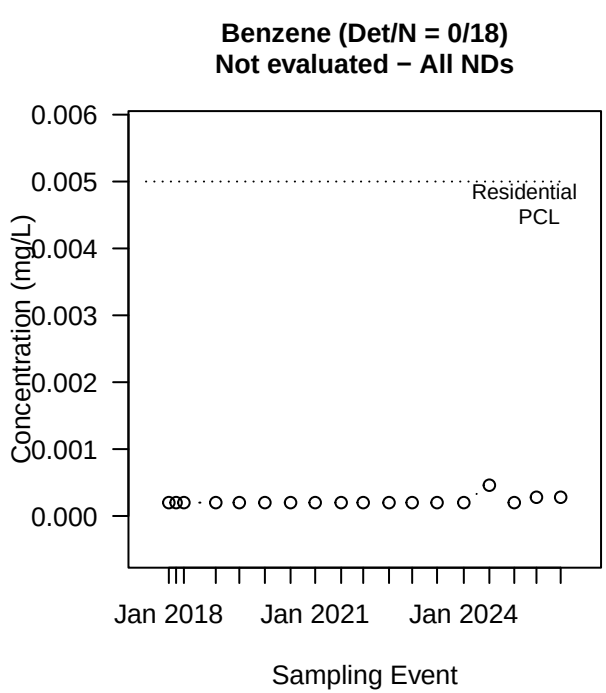


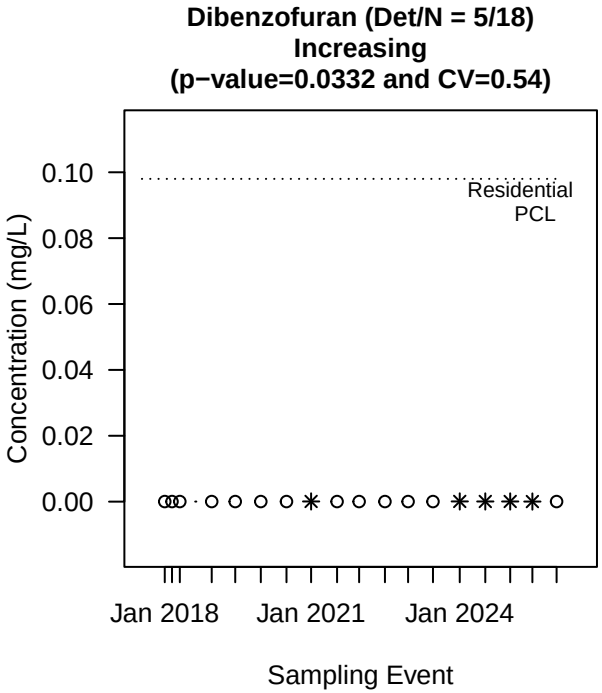
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

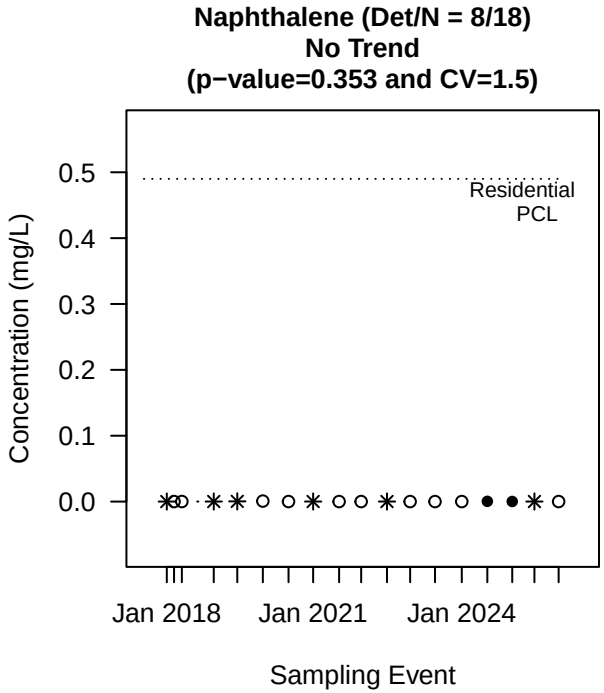
Mann−Kendall Trend Tests for MW−86C

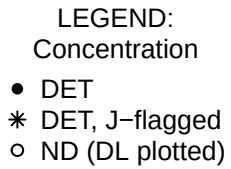








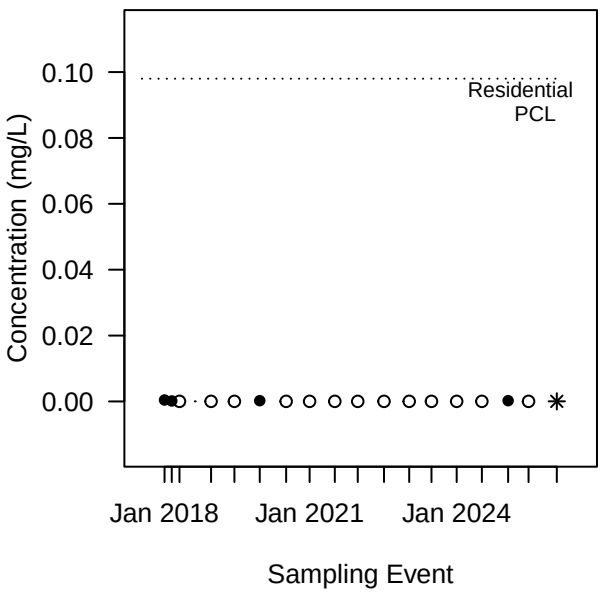




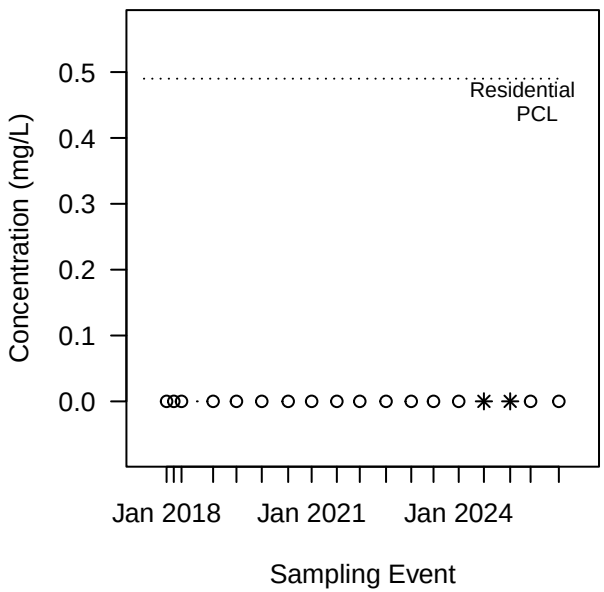
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−87C

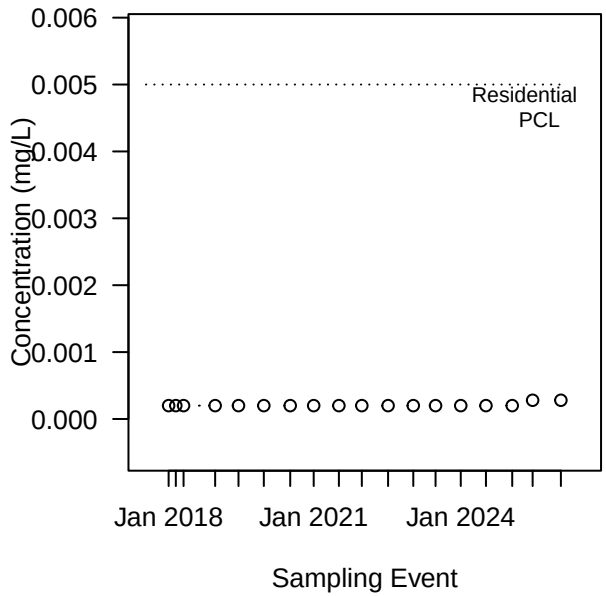
2−Methylnaphthalene (Det/N = 5/18)
No Trend
(p−value=0.265 and CV=1.6)



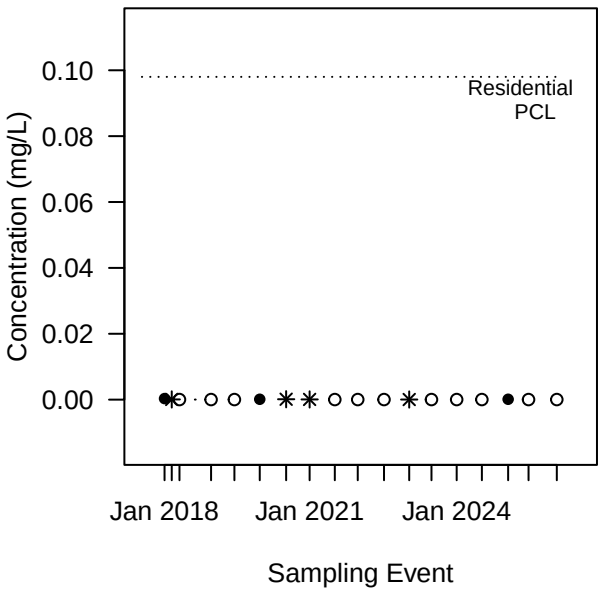
2,4−Dimethylphenol (Det/N = 2/18)
Probably Increasing
(p−value=0.0616 and CV=0.4)



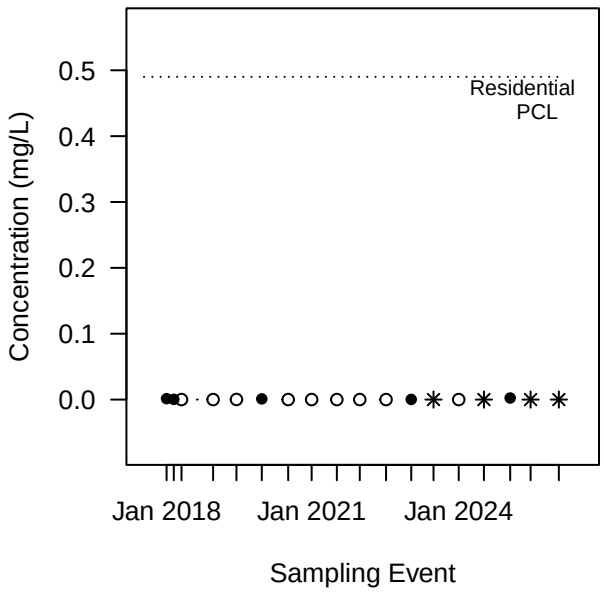
Benzene (Det/N = 0/18)
Not evaluated − All NDs



Dibenzofuran (Det/N = 7/18)
Probably Decreasing
(p−value=0.0642 and CV=1.3)



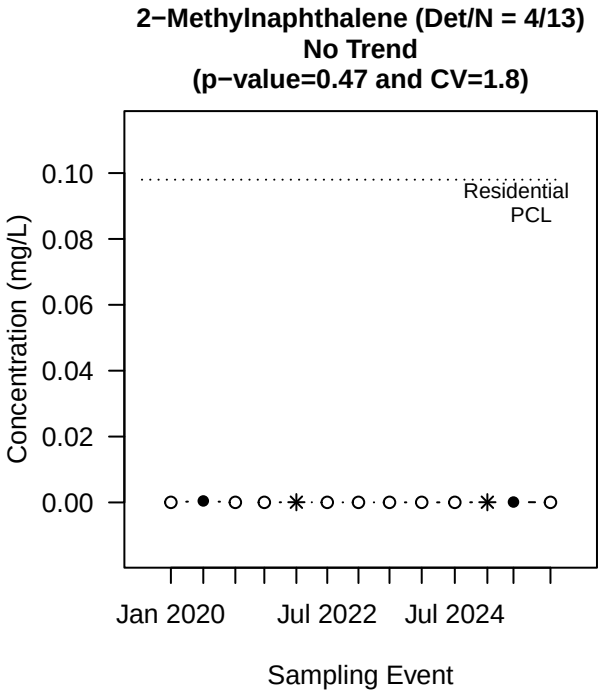
Naphthalene (Det/N = 9/18)
No Trend
(p−value=0.258 and CV=1.9)

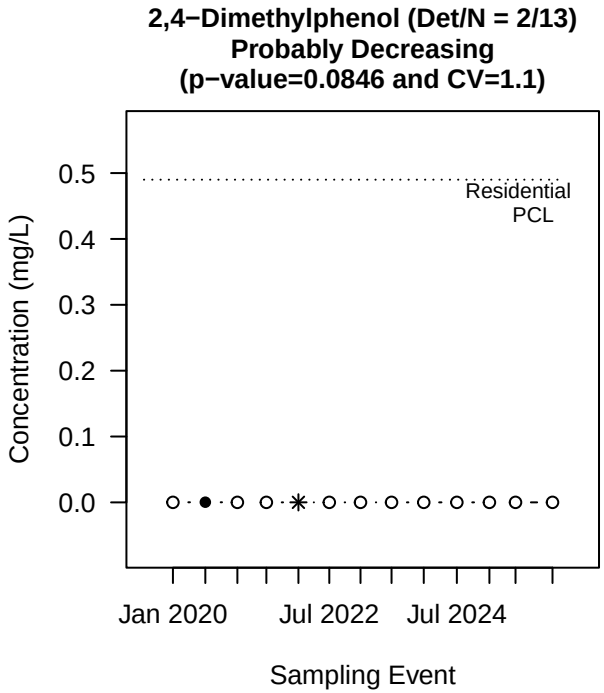


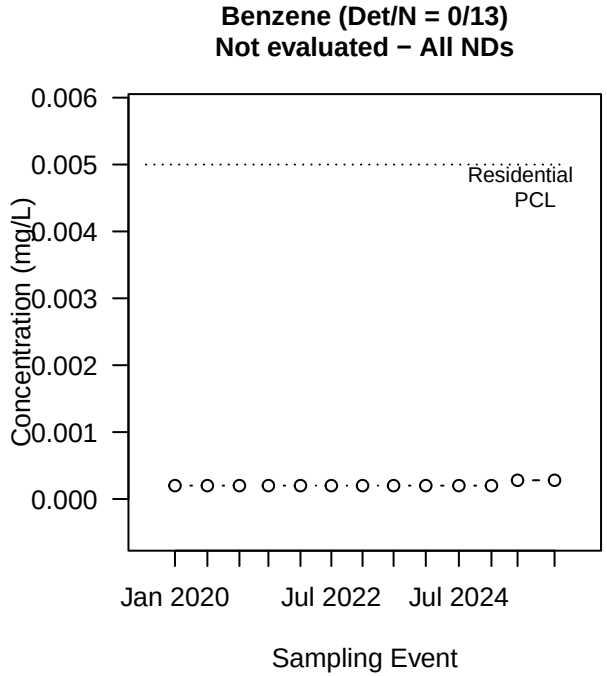
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

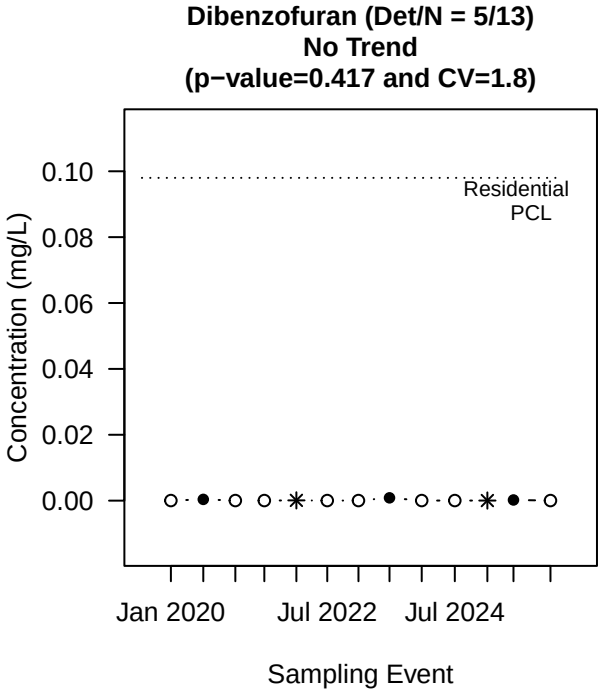
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

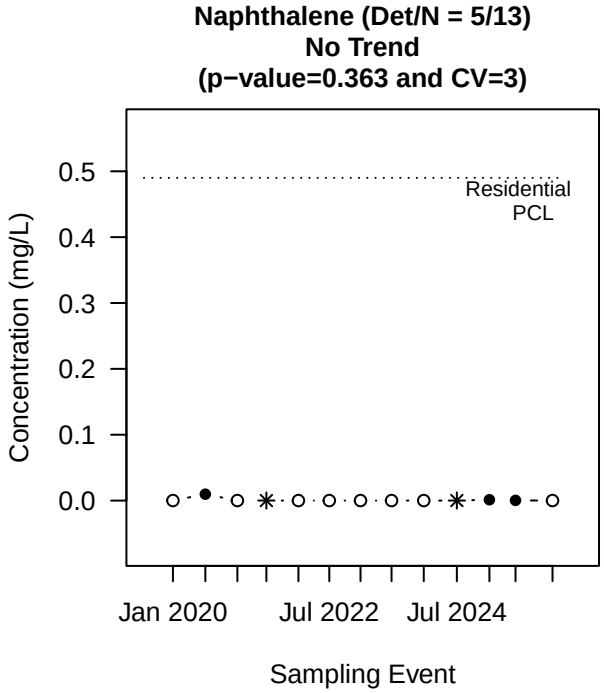
Mann−Kendall Trend Tests for MW−88A







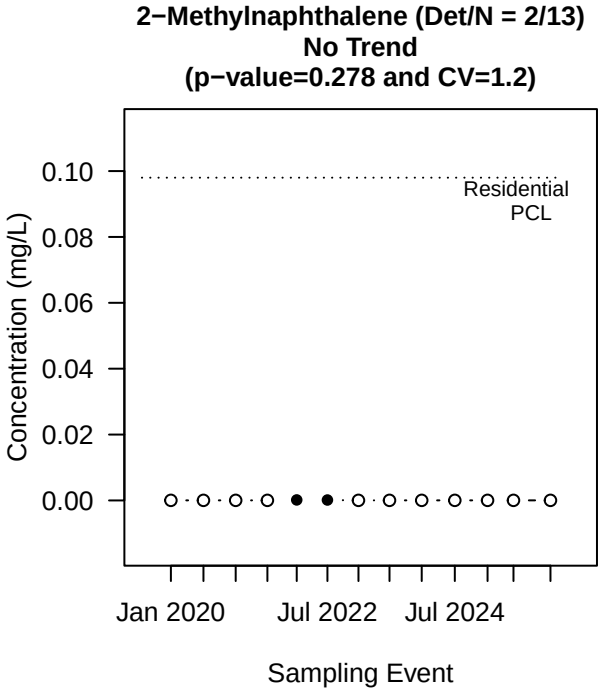


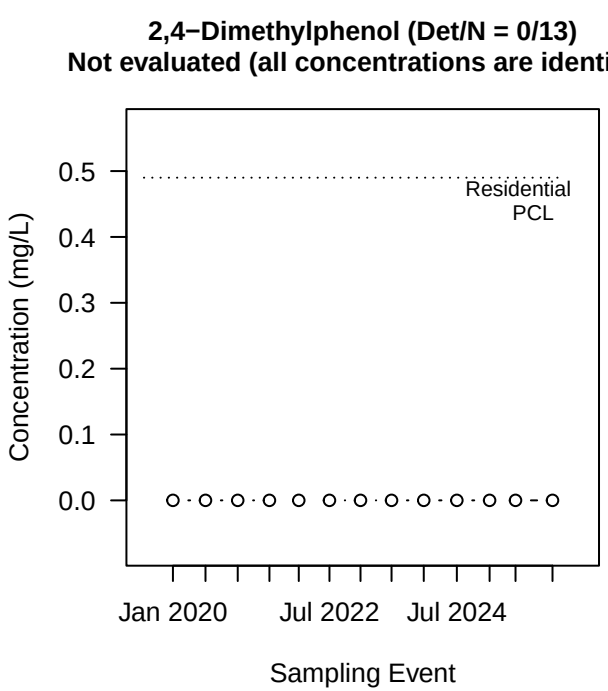


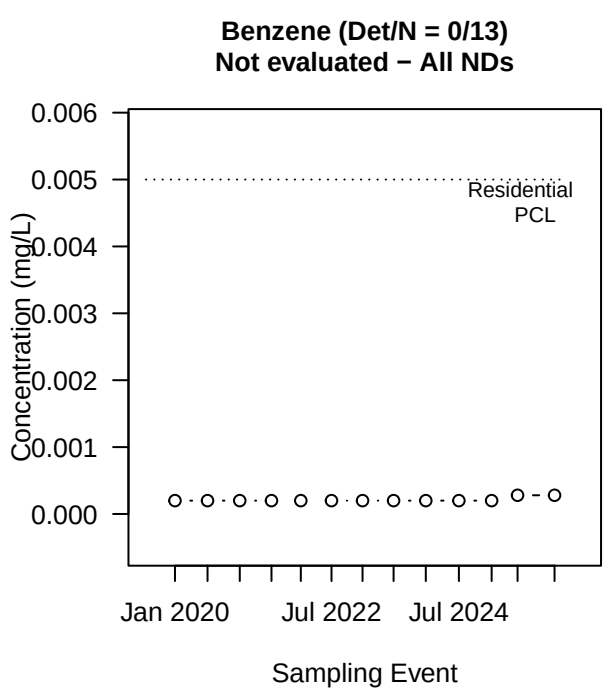
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

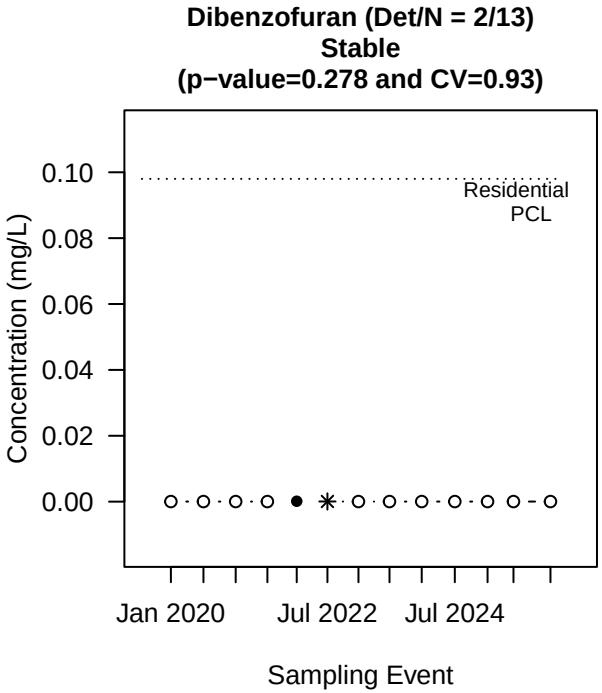
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

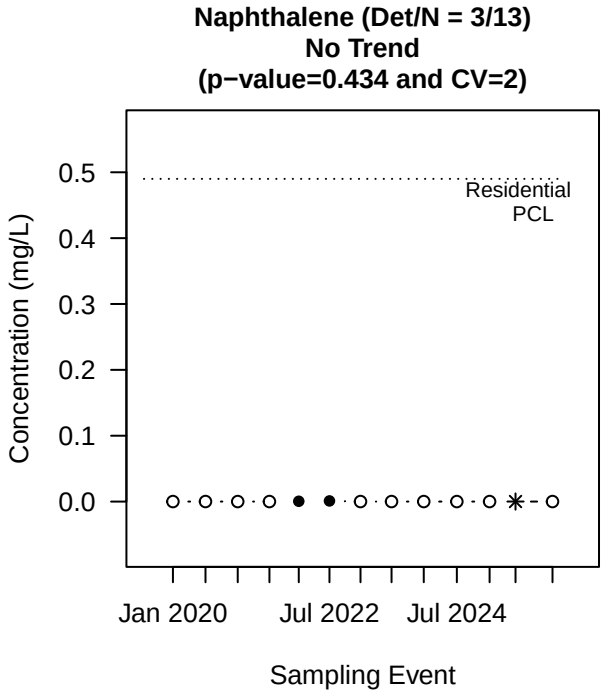
Mann−Kendall Trend Tests for MW−88B

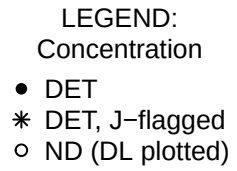








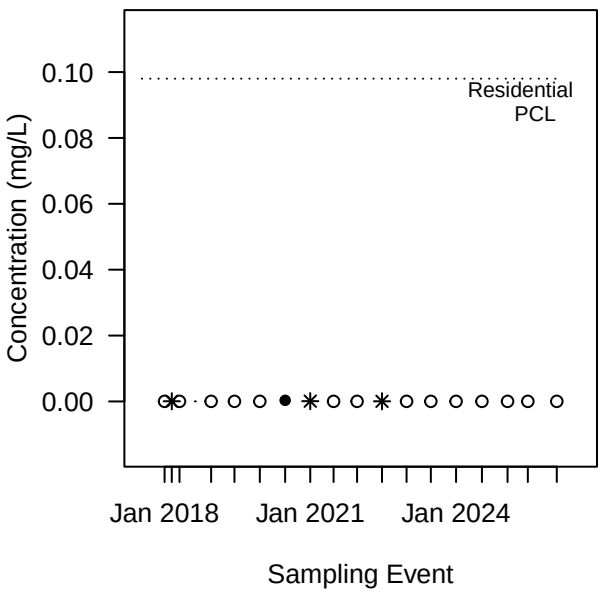




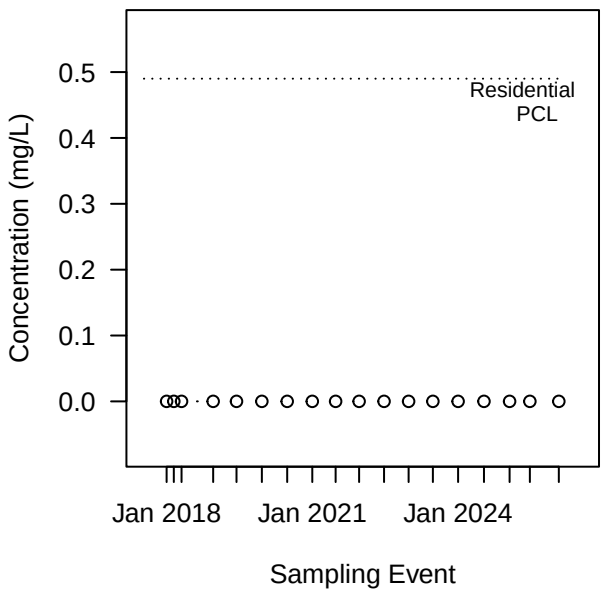
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−88C

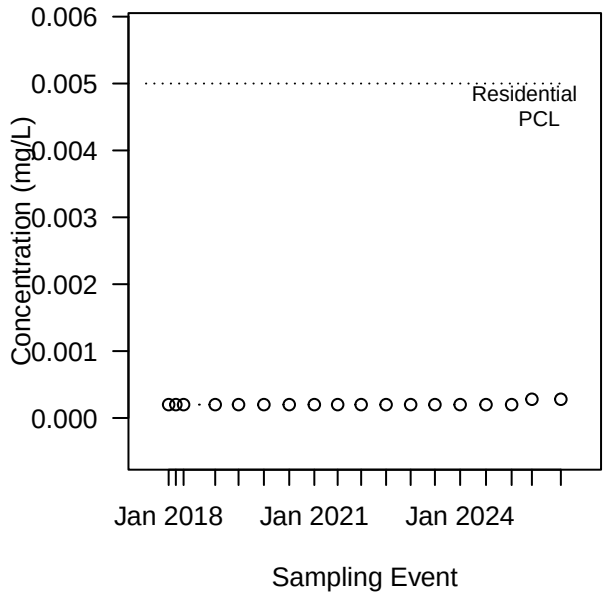
2−Methylnaphthalene (Det/N = 4/18)
No Trend
(p−value=0.135 and CV=1.8)



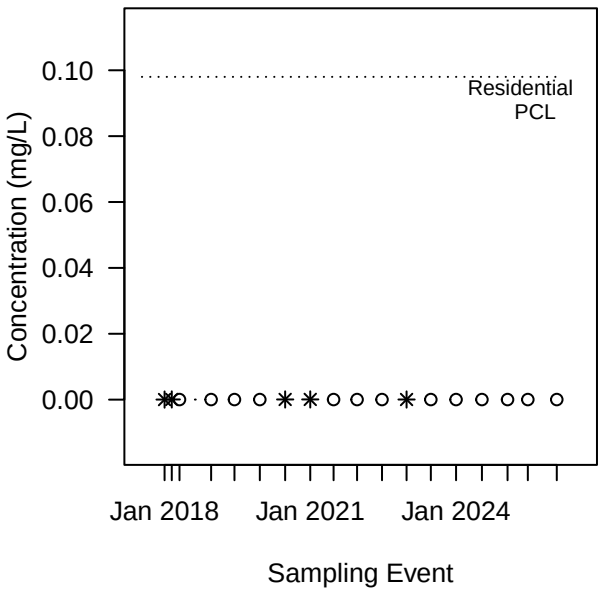
2,4−Dimethylphenol (Det/N = 0/18)
Not evaluated (all concentrations are identical)



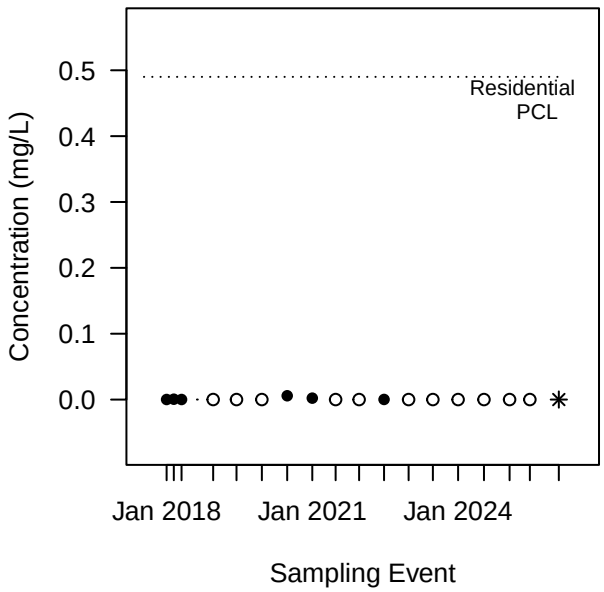
Benzene (Det/N = 0/18)
Not evaluated − All NDs



Dibenzofuran (Det/N = 5/18)
Probably Decreasing
(p−value=0.061 and CV=0.53)



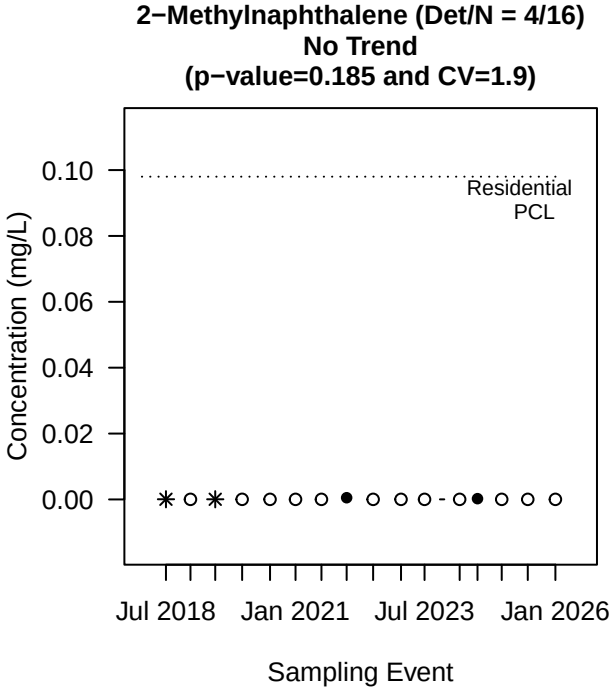
Naphthalene (Det/N = 7/18)
Probably Decreasing
(p−value=0.07 and CV=2.7)

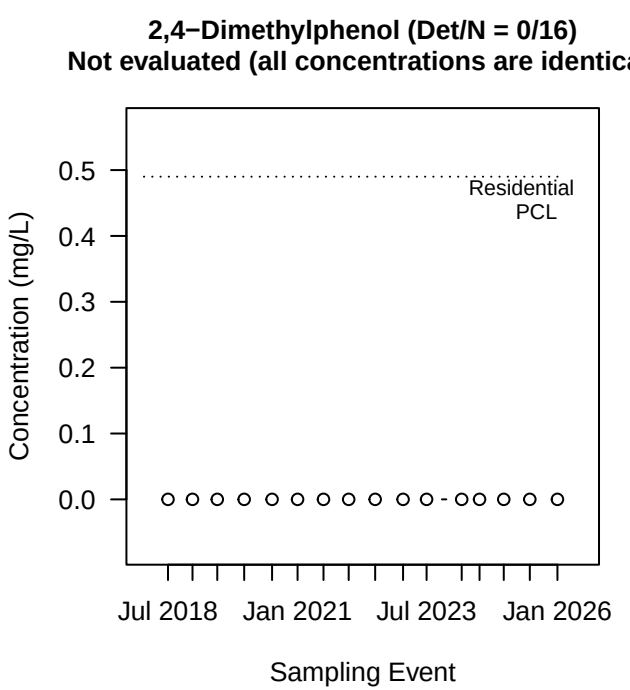


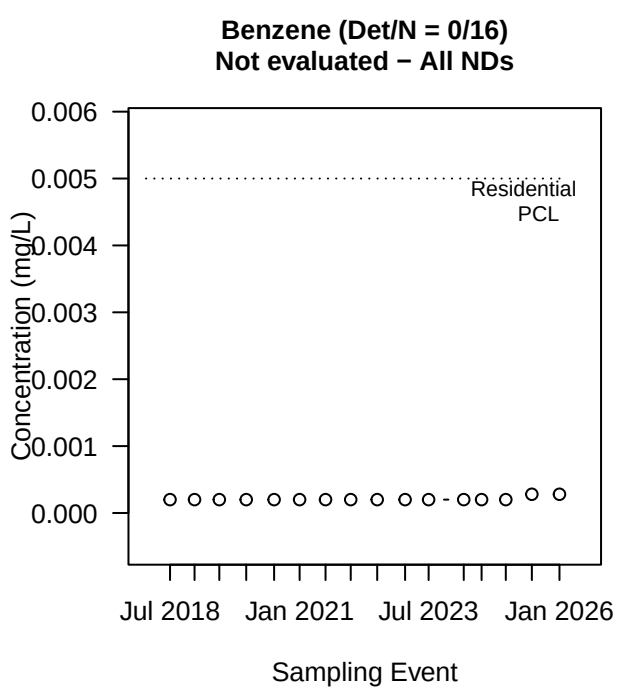
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

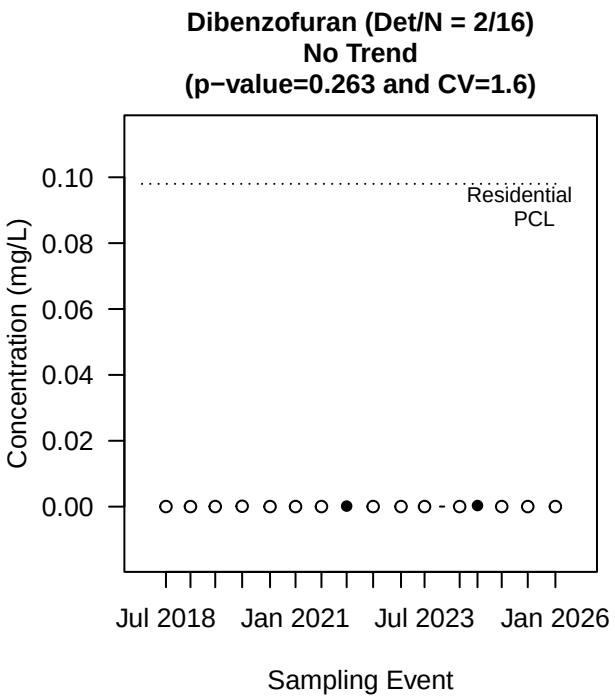
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

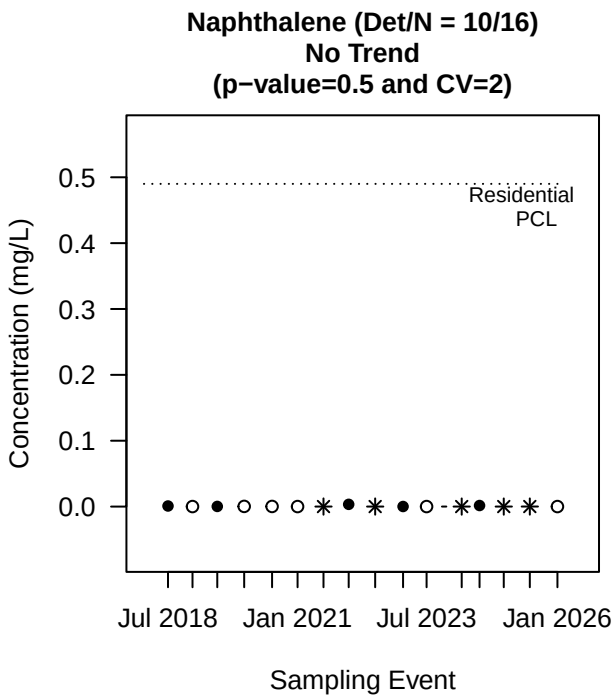
Mann−Kendall Trend Tests for MW−89B

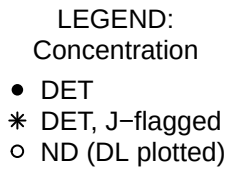






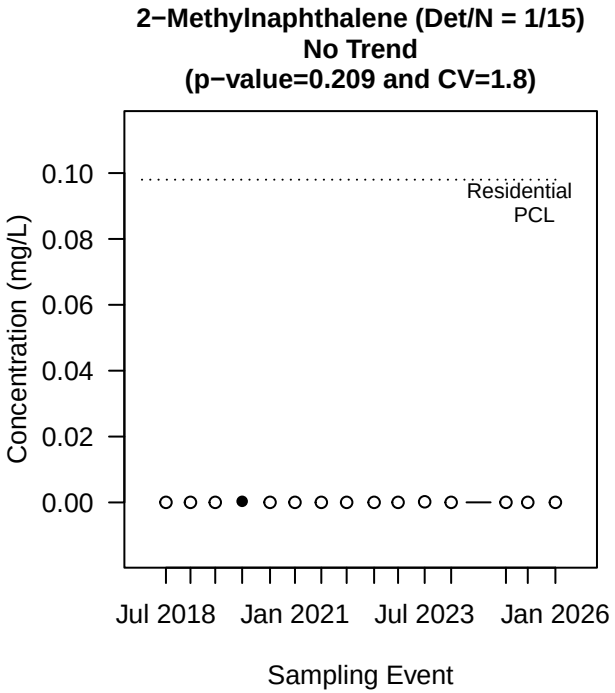


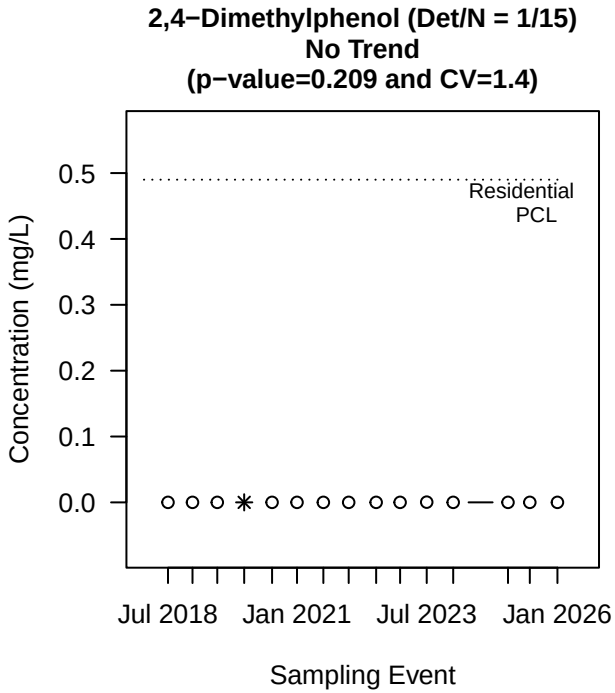


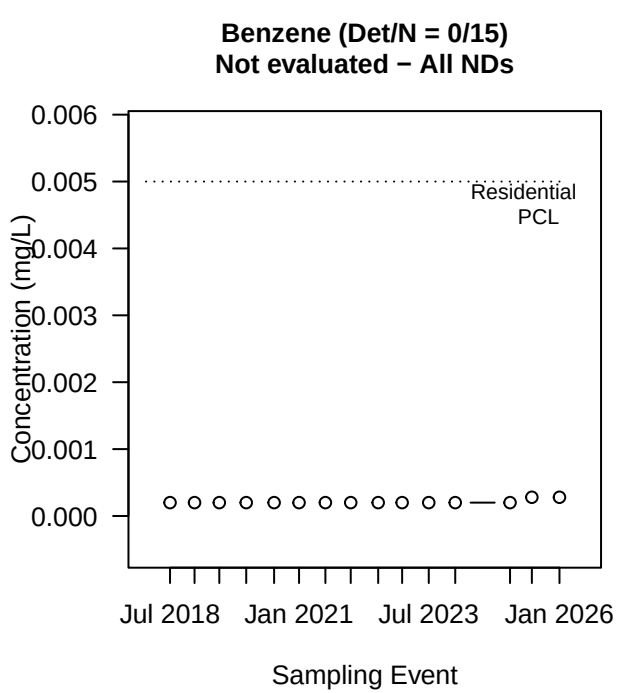


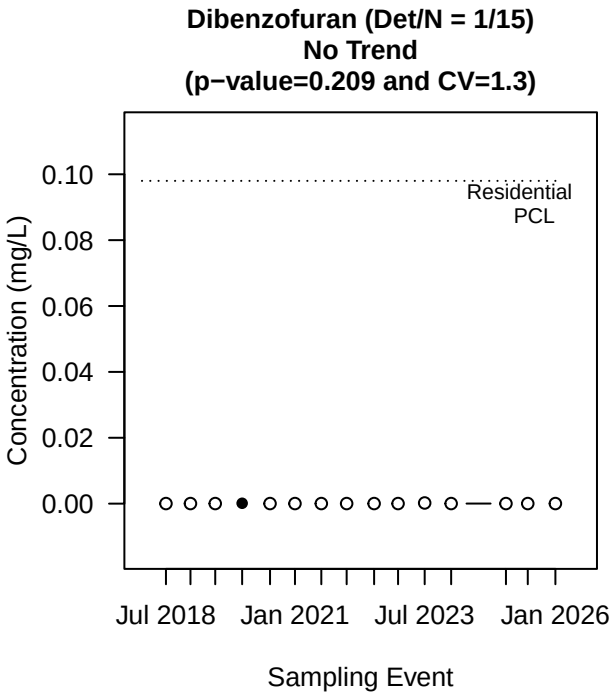
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

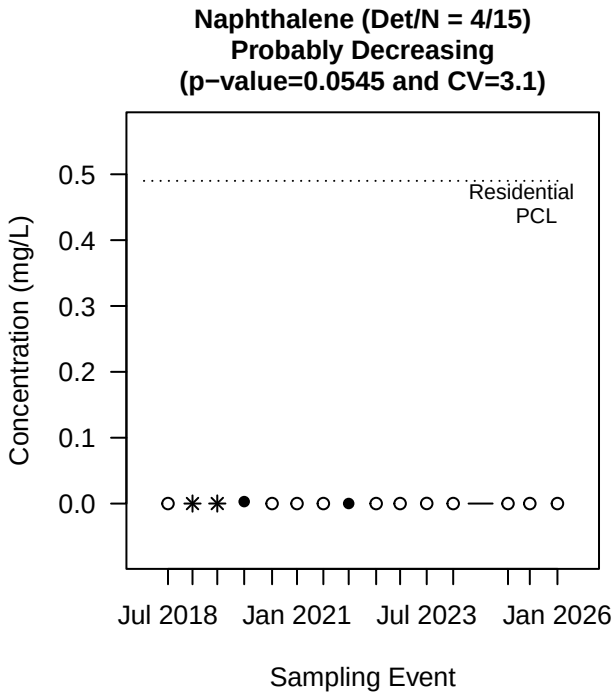
Mann−Kendall Trend Tests for MW−90B

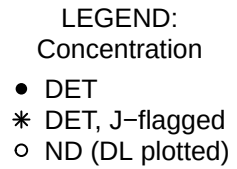






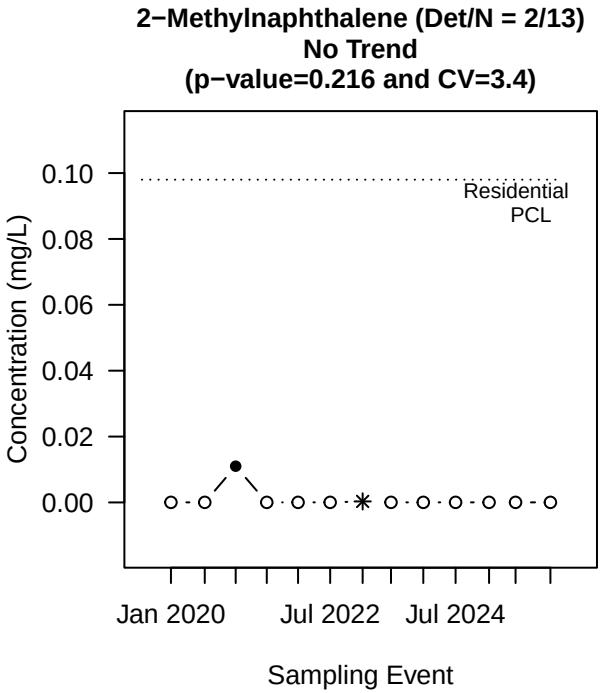


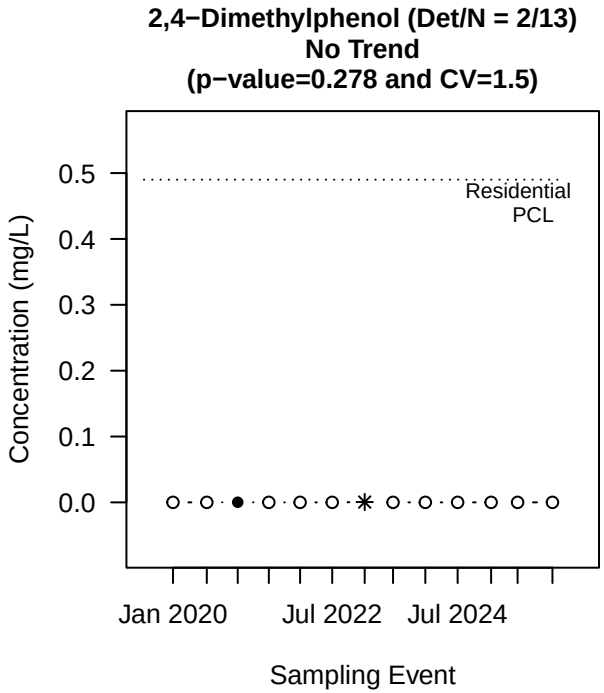


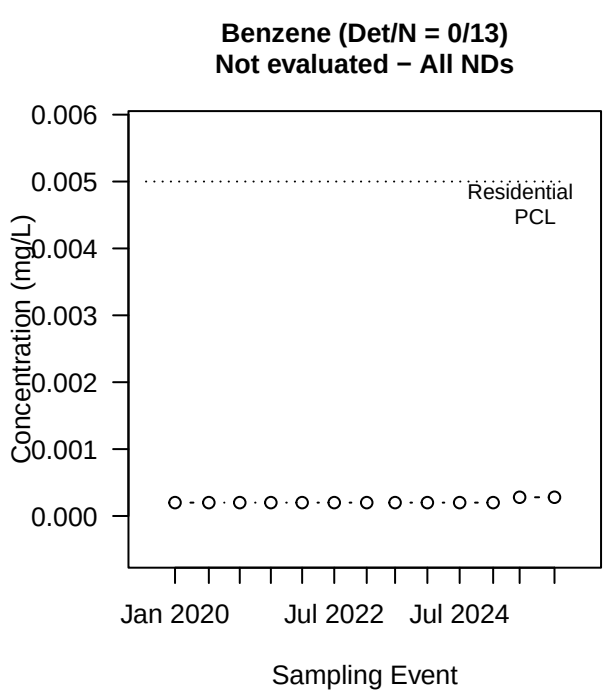


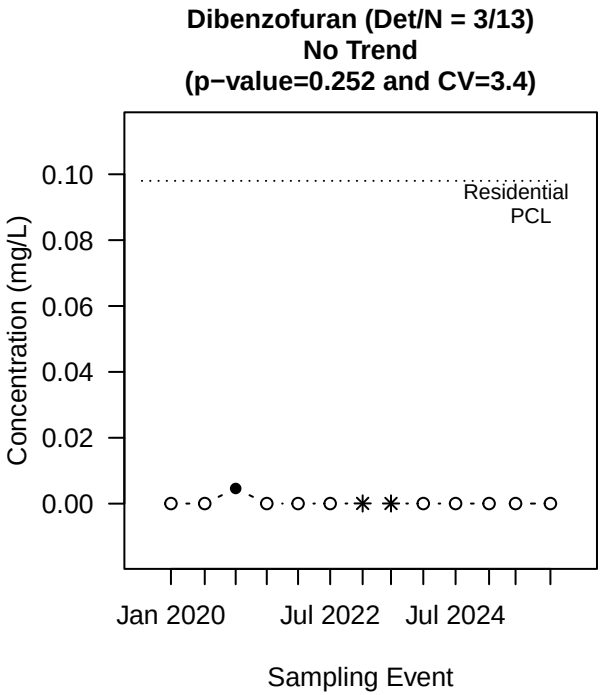
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

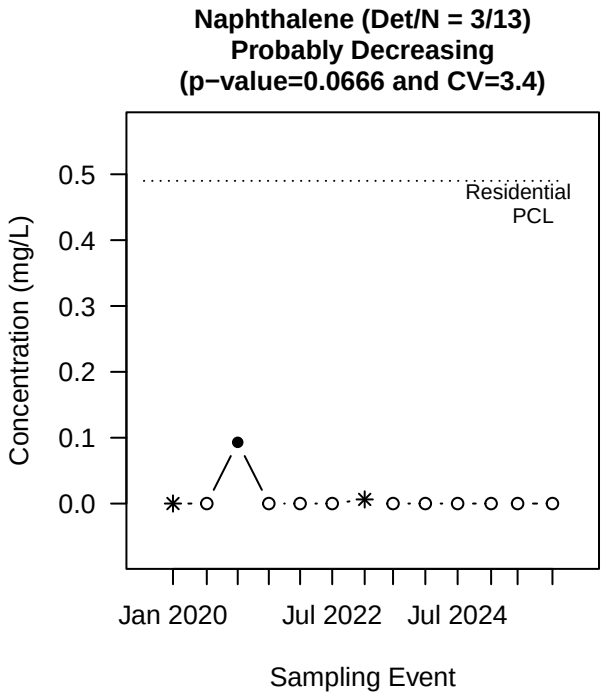
Mann−Kendall Trend Tests for MW−91A

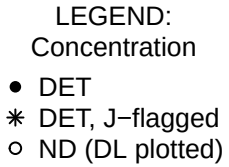






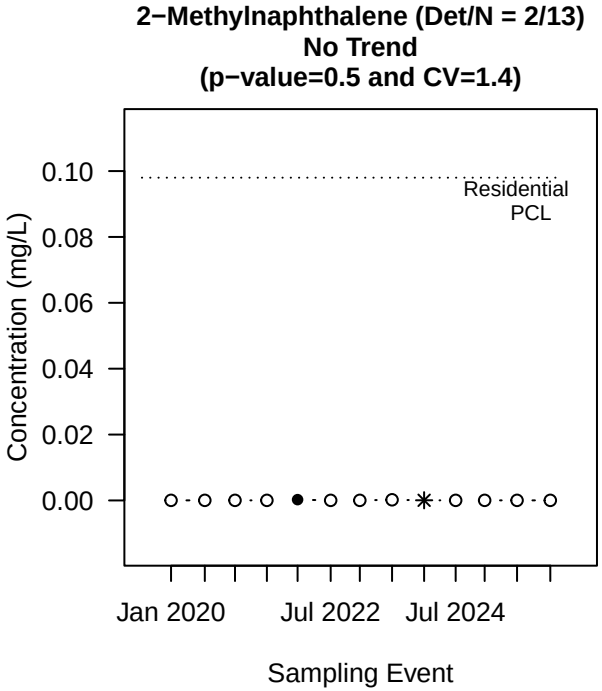


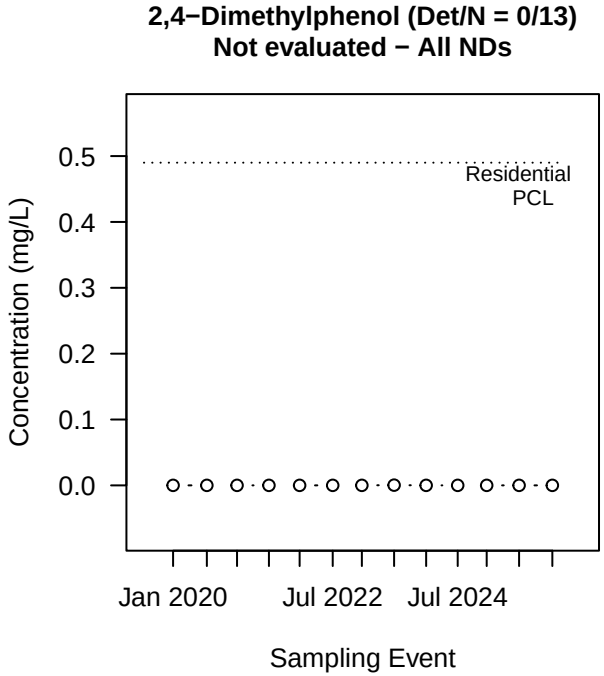


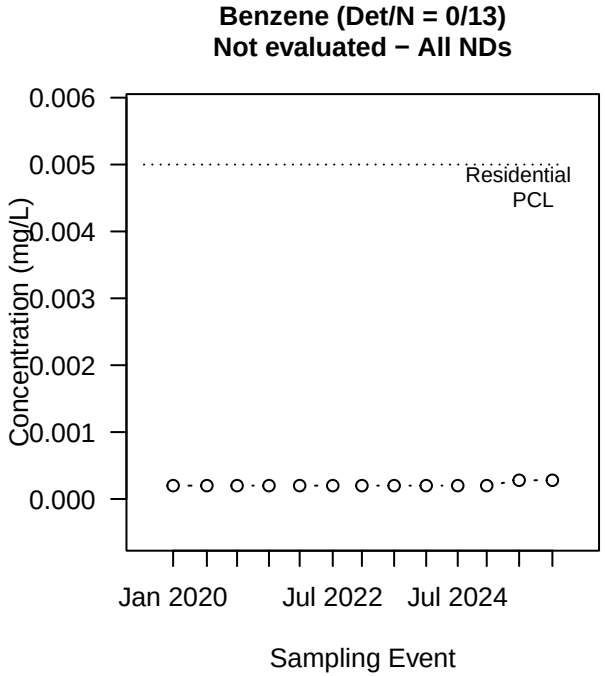


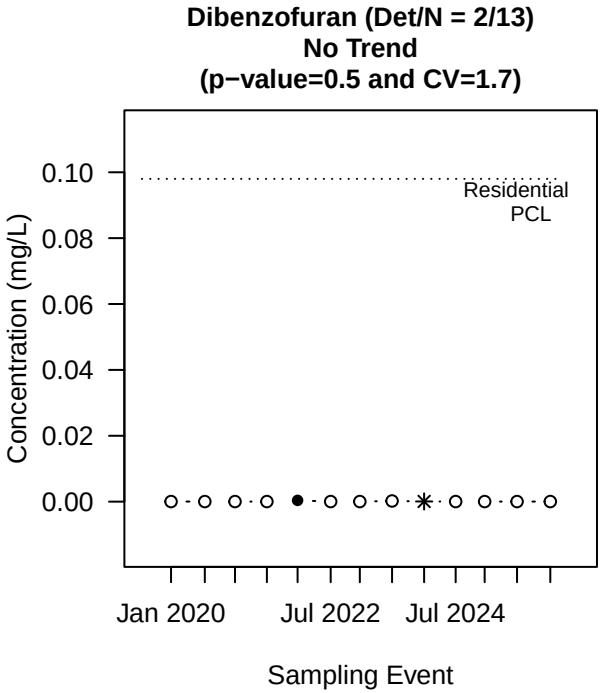
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

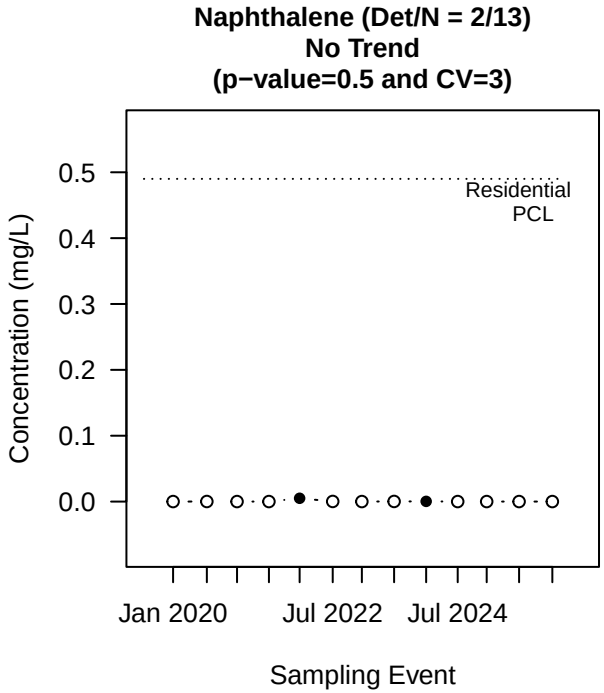
Mann−Kendall Trend Tests for MW−92B









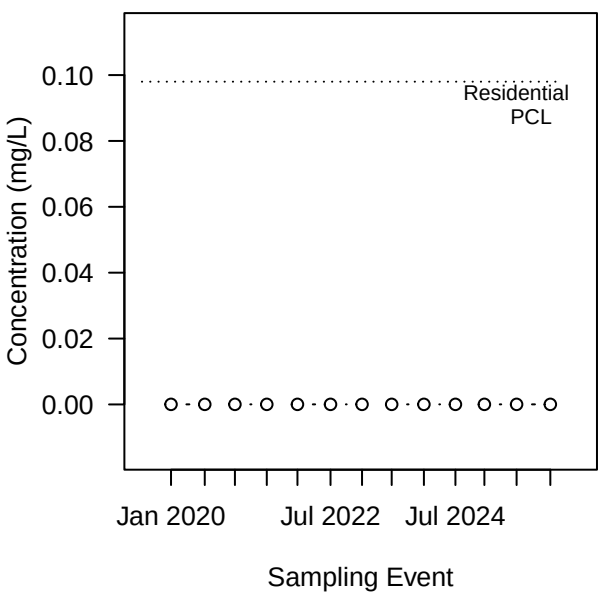


LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

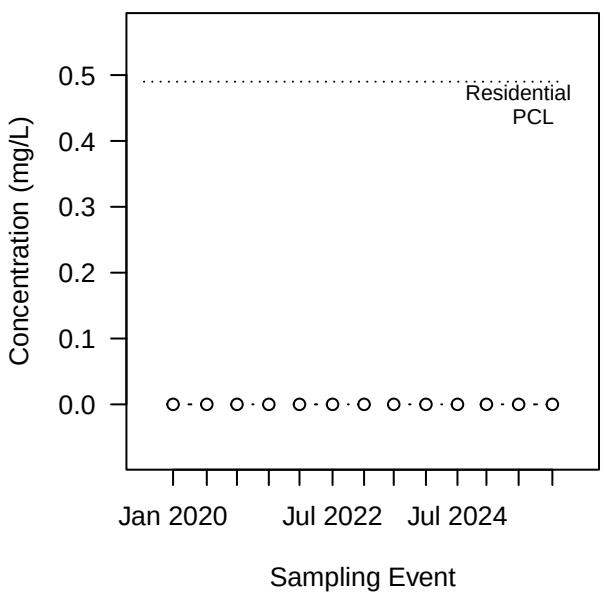
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−93B

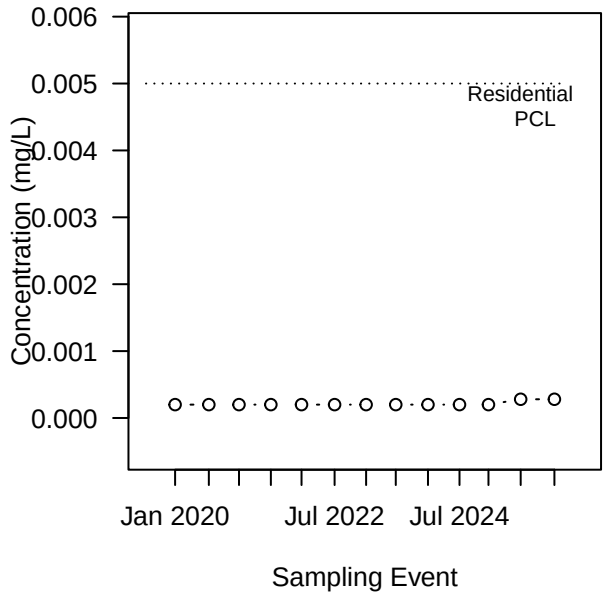
2−Methylnaphthalene (Det/N = 0/13)
Not evaluated (all concentrations are identical)



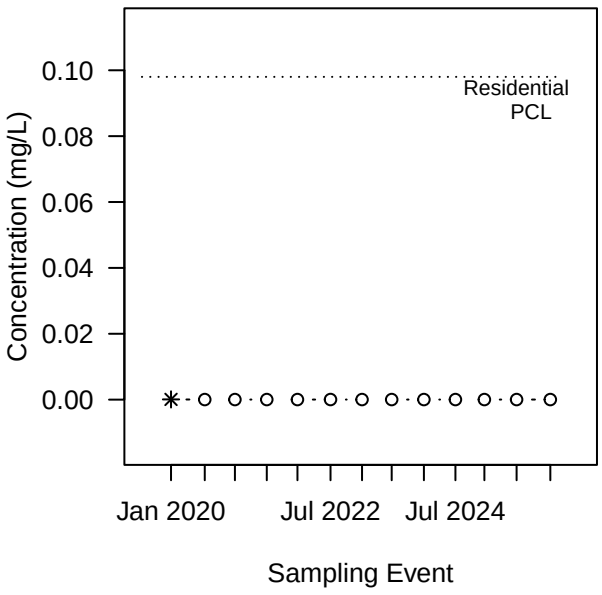
2,4−Dimethylphenol (Det/N = 0/13)
Not evaluated − All NDs



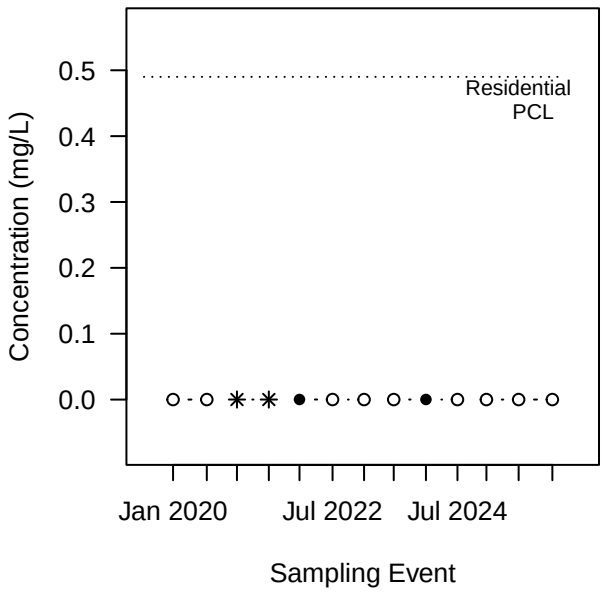
Benzene (Det/N = 0/13)
Not evaluated − All NDs



Dibenzofuran (Det/N = 1/13)
Probably Decreasing
(p−value=0.0708 and CV=0.57)



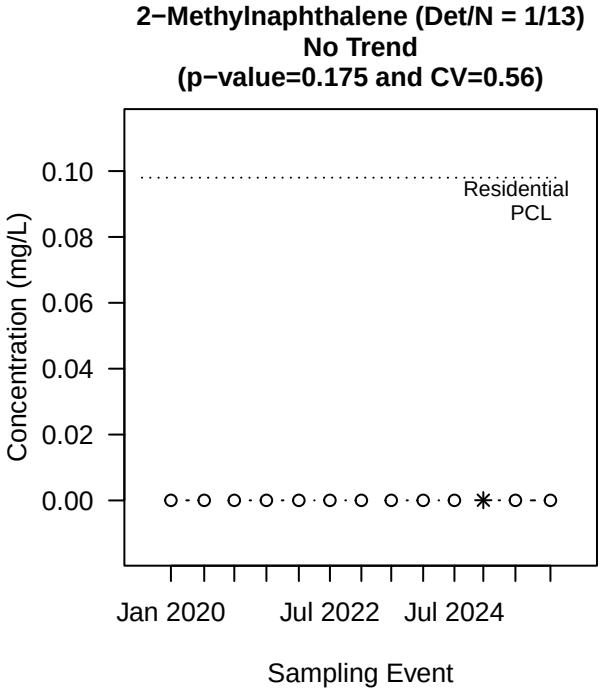
Naphthalene (Det/N = 4/13)
Stable
(p−value=0.225 and CV=0.91)

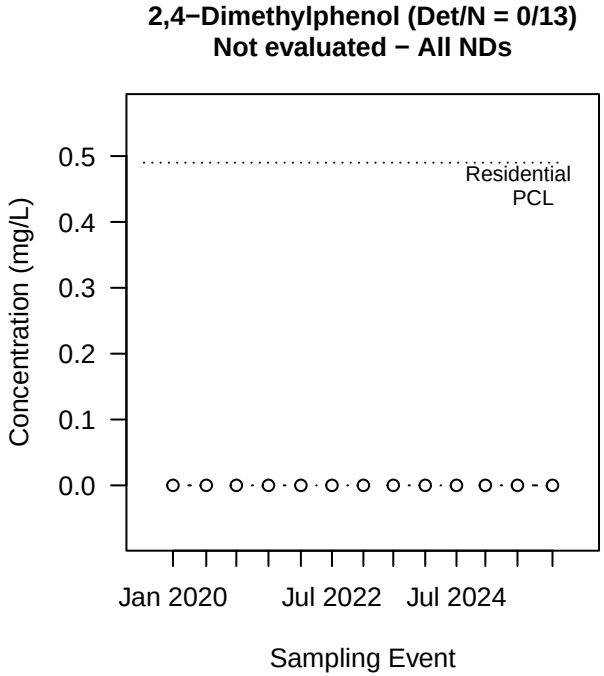


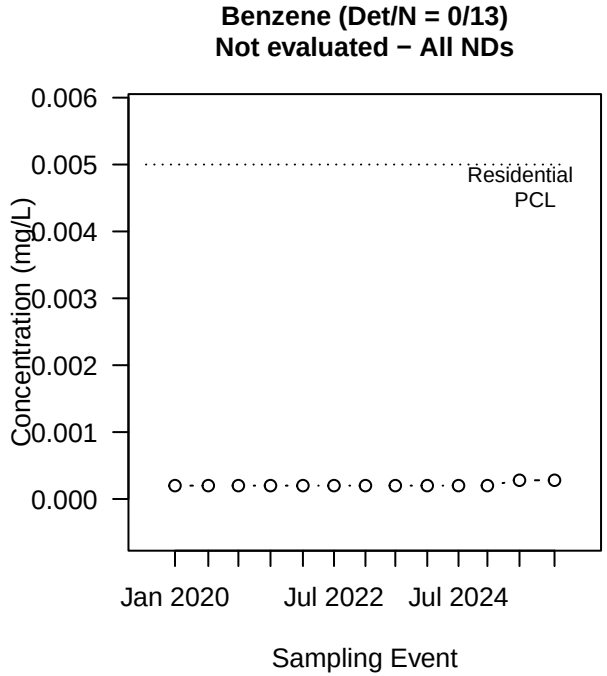
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

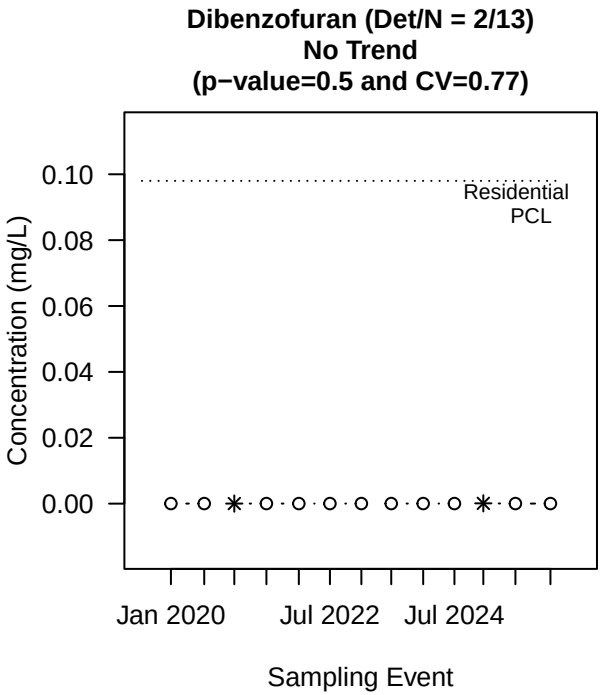
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

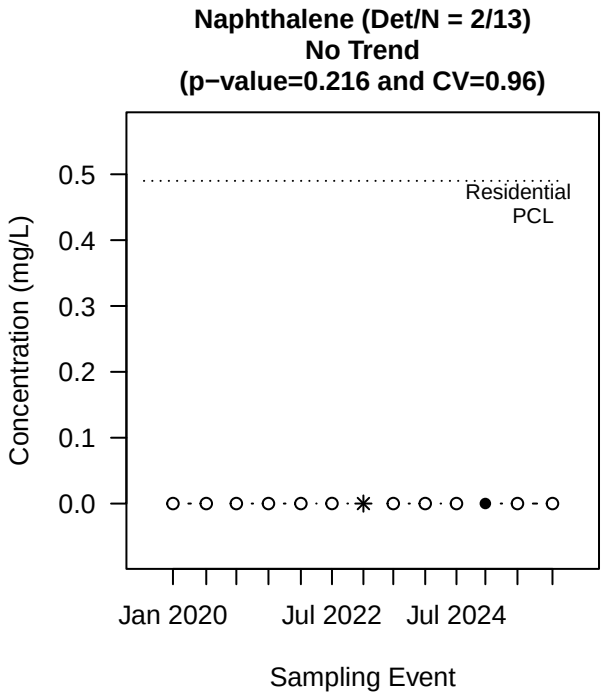
Mann−Kendall Trend Tests for MW−94A

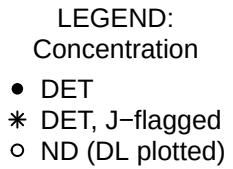






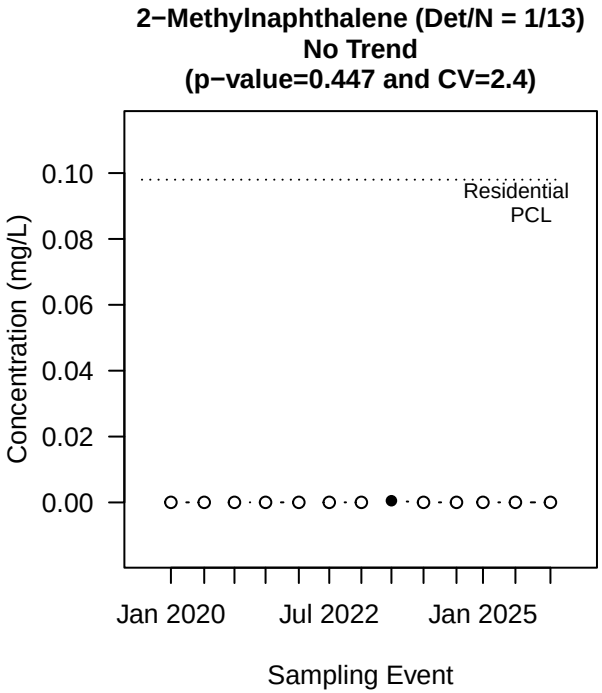


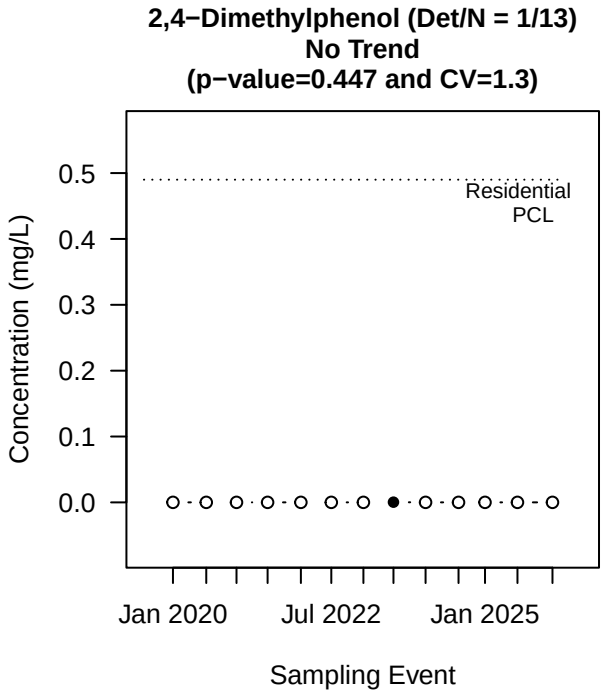


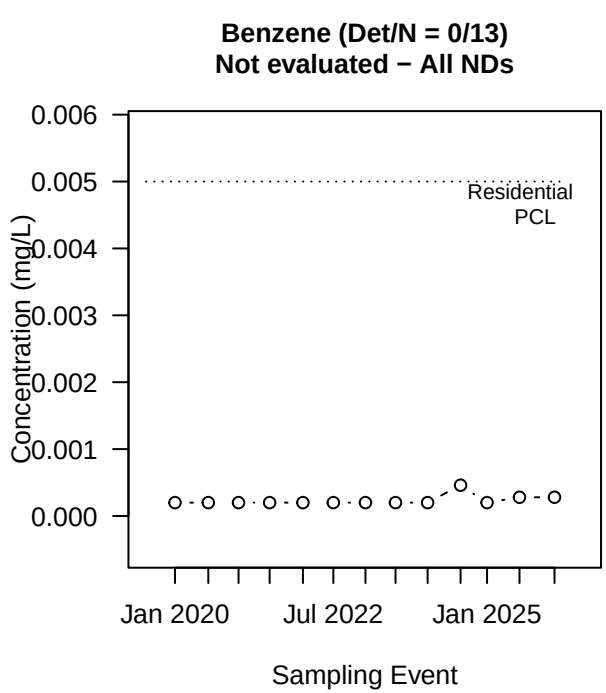


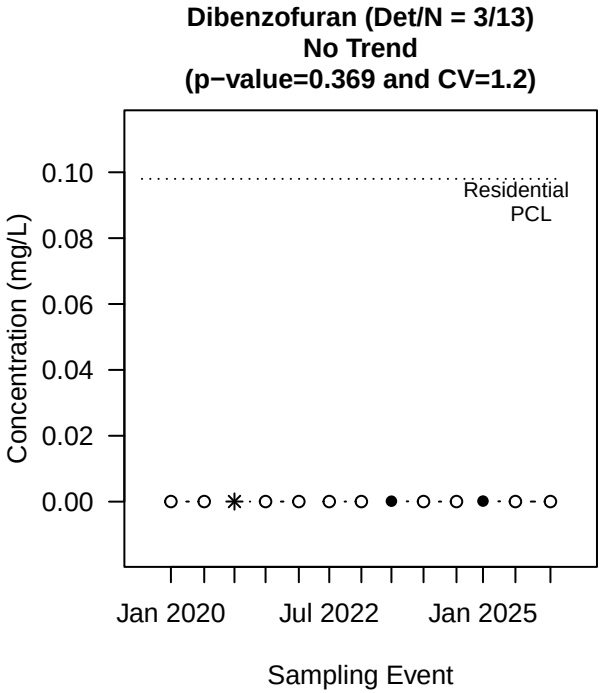
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

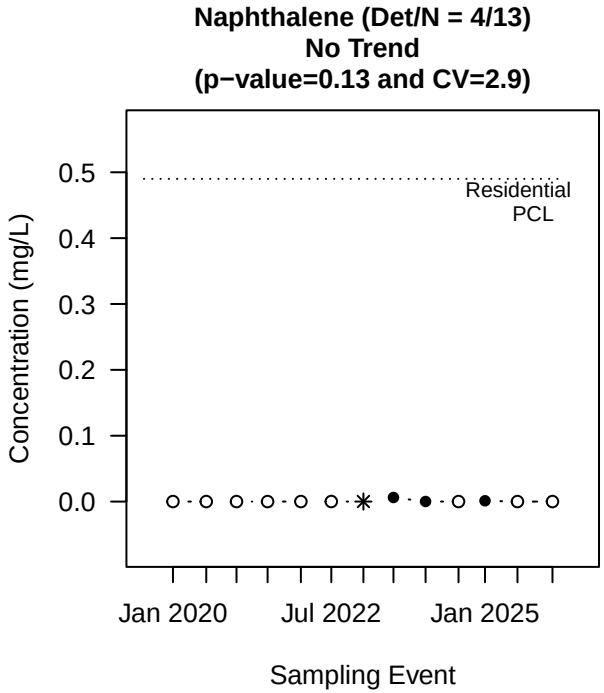
Mann−Kendall Trend Tests for MW−95A

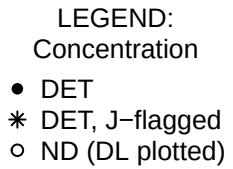






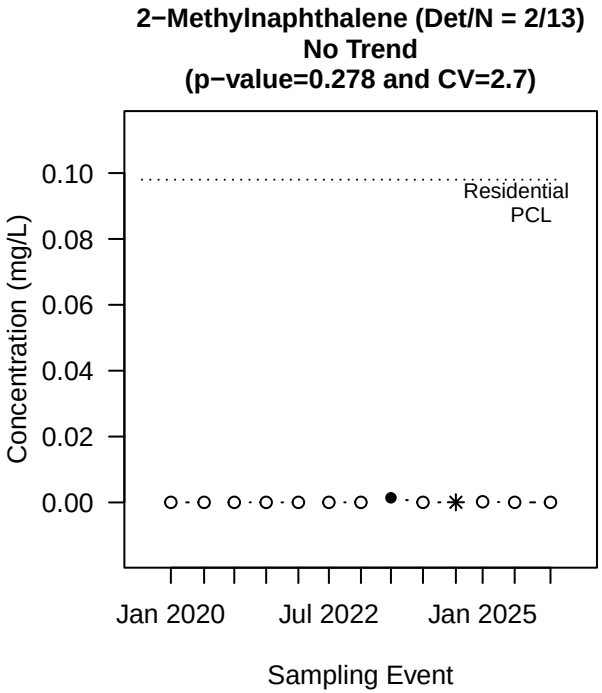


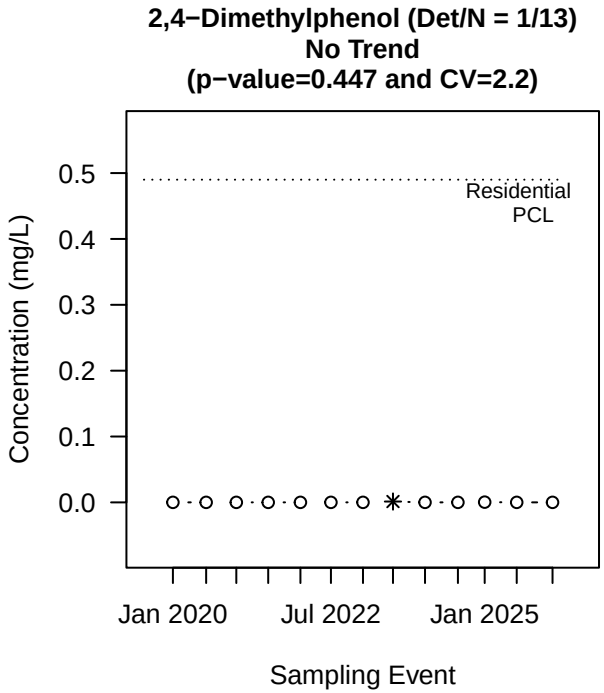


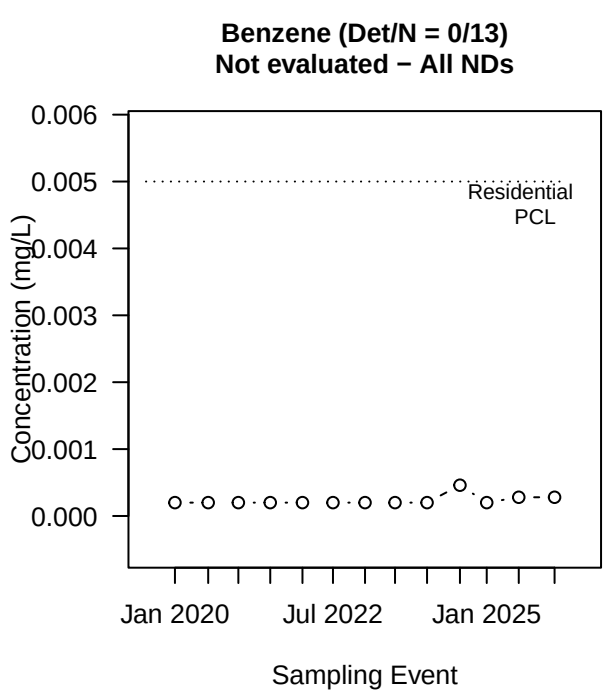


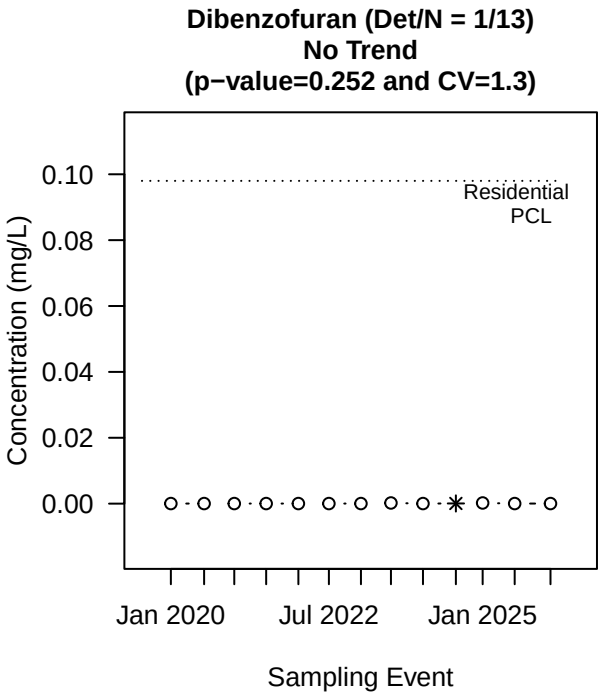
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

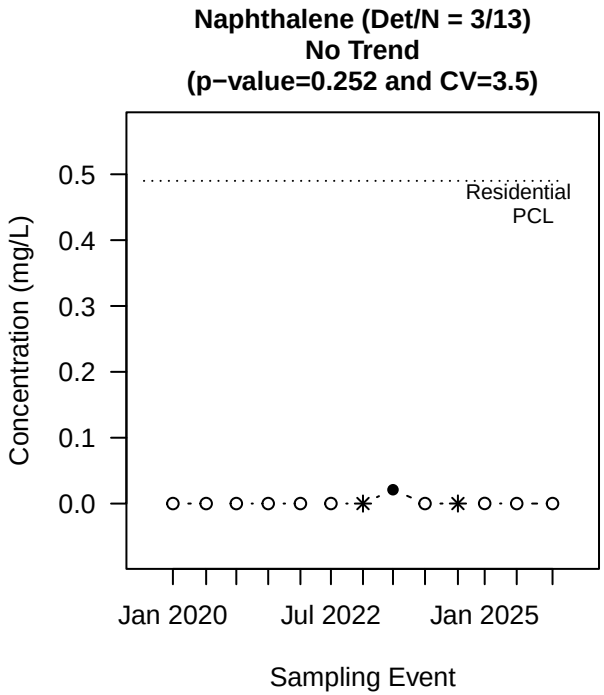
Mann−Kendall Trend Tests for MW−96B







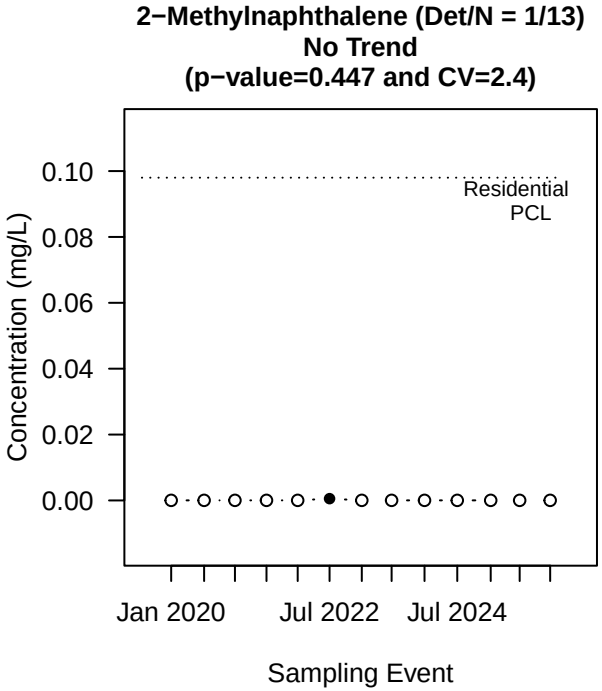


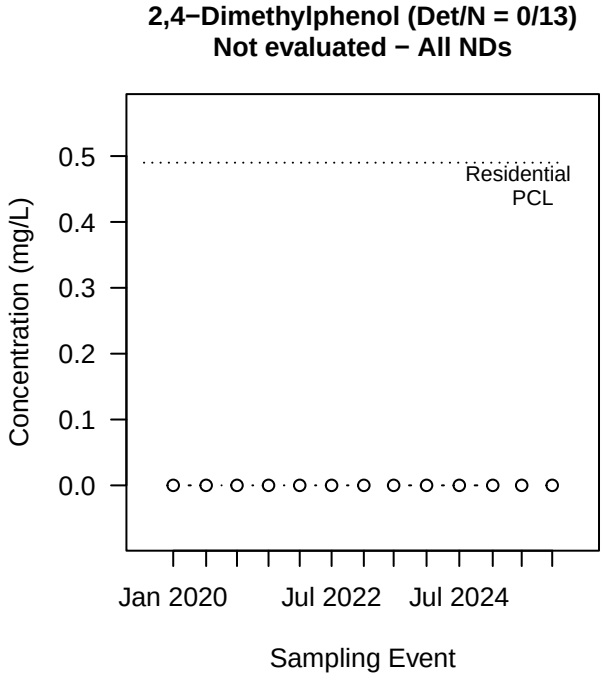


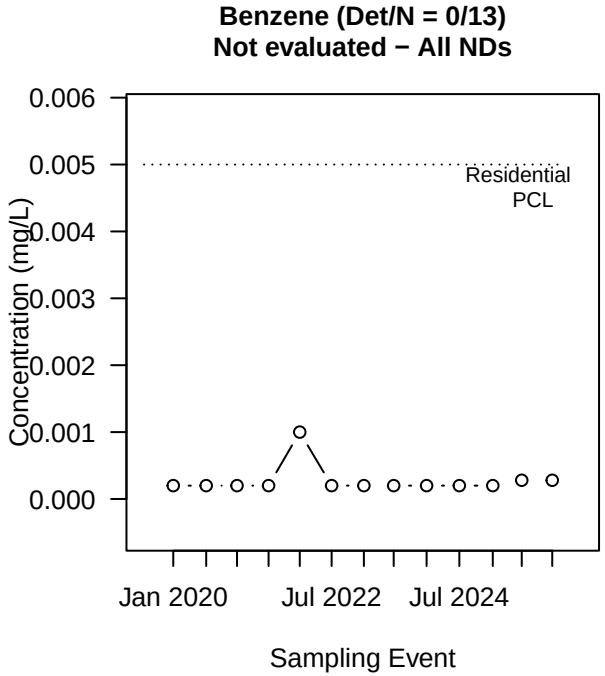
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

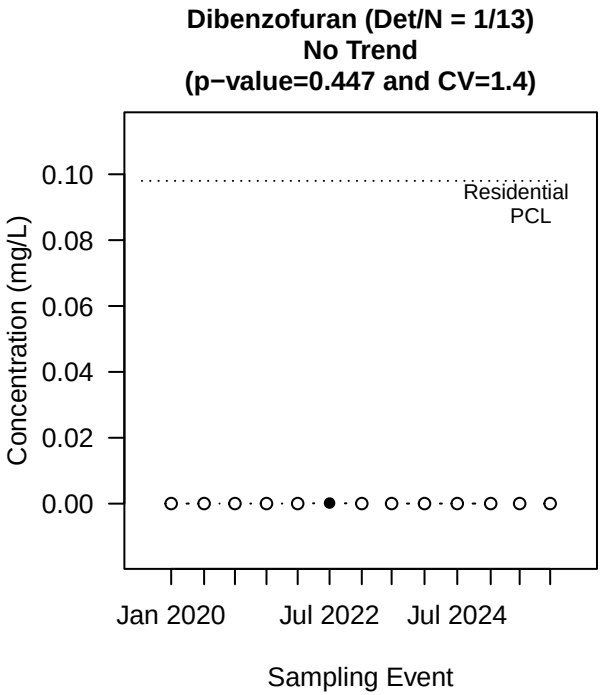
NOTE: A p−value<0.05 indicates a statistically significant trend.
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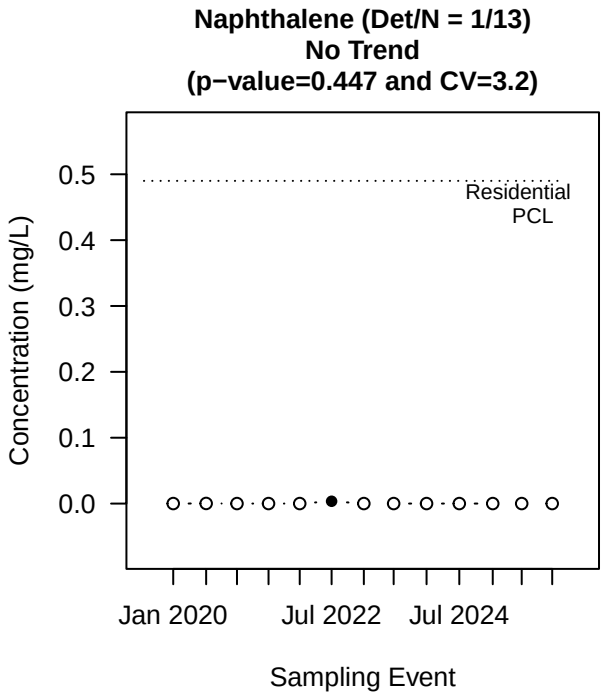
Mann−Kendall Trend Tests for MW−97A









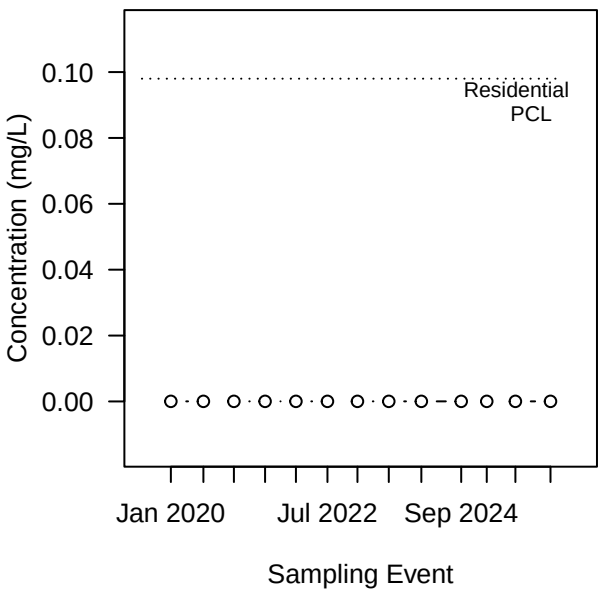


LEGEND:
Concentration
- DET
- ND (DL plotted)

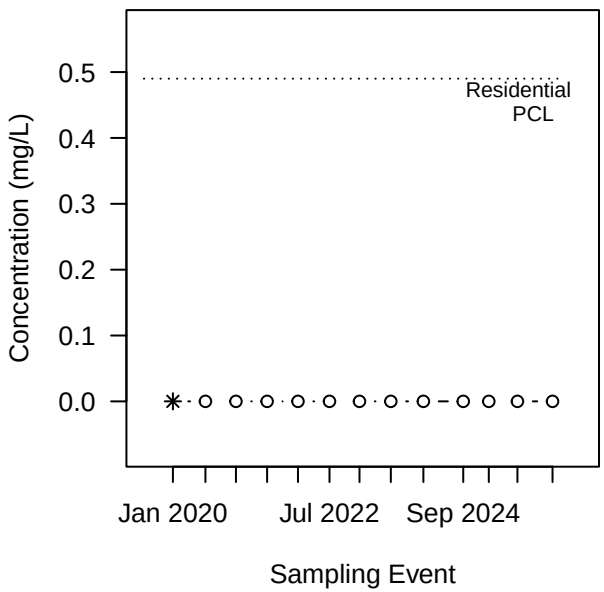
NOTE: A p−value<0.05 indicates a statistically significant trend.
A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

Mann−Kendall Trend Tests for MW−98A

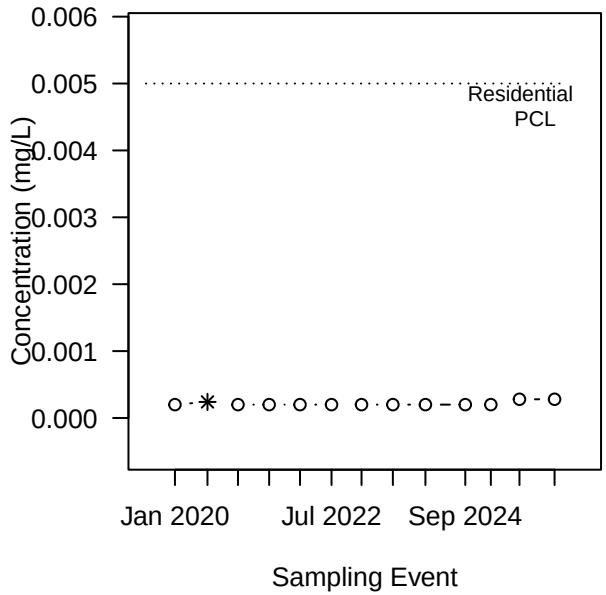
2−Methylnaphthalene (Det/N = 0/13)
Not evaluated (all concentrations are identical)



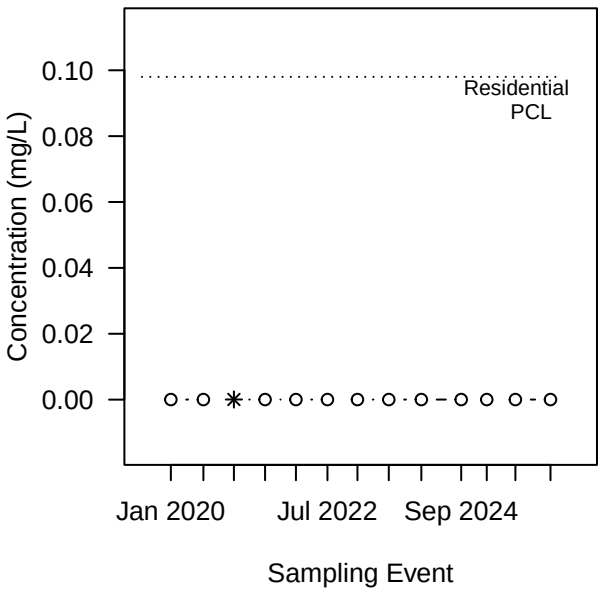
2,4−Dimethylphenol (Det/N = 1/13)
Probably Decreasing
(p−value=0.0708 and CV=0.25)



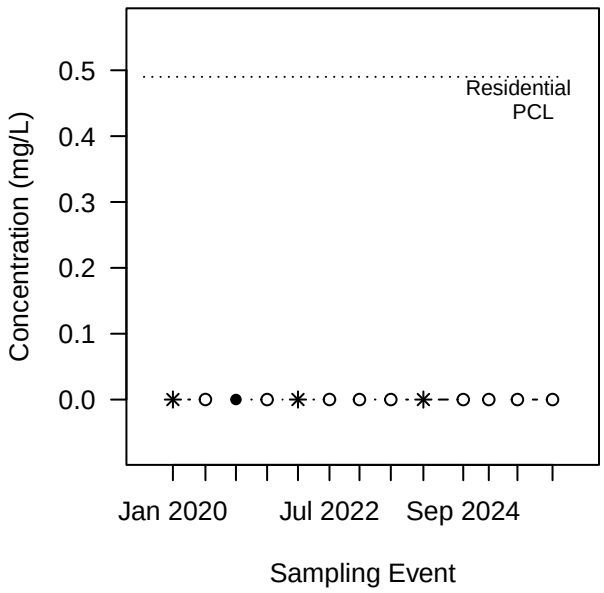
Benzene (Det/N = 1/13)
Stable
(p−value=0.115 and CV=0.14)



Dibenzofuran (Det/N = 1/13)
Stable
(p−value=0.175 and CV=0.33)



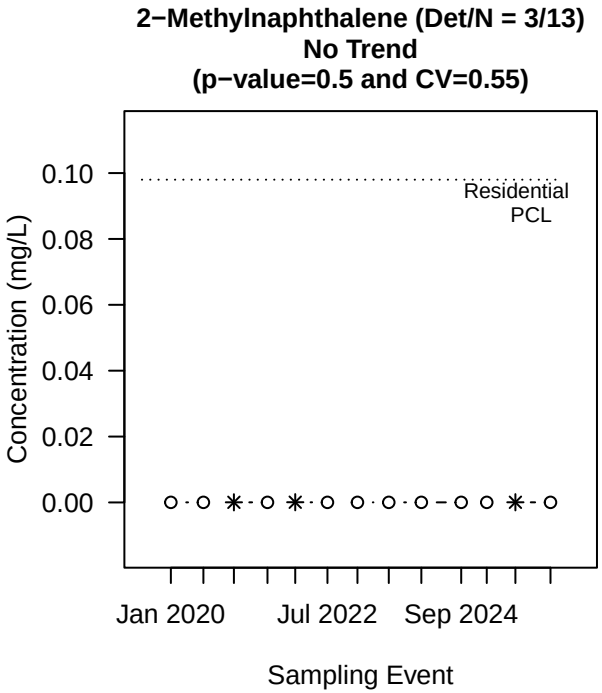
Naphthalene (Det/N = 4/13)
Probably Decreasing
(p−value=0.0764 and CV=0.76)

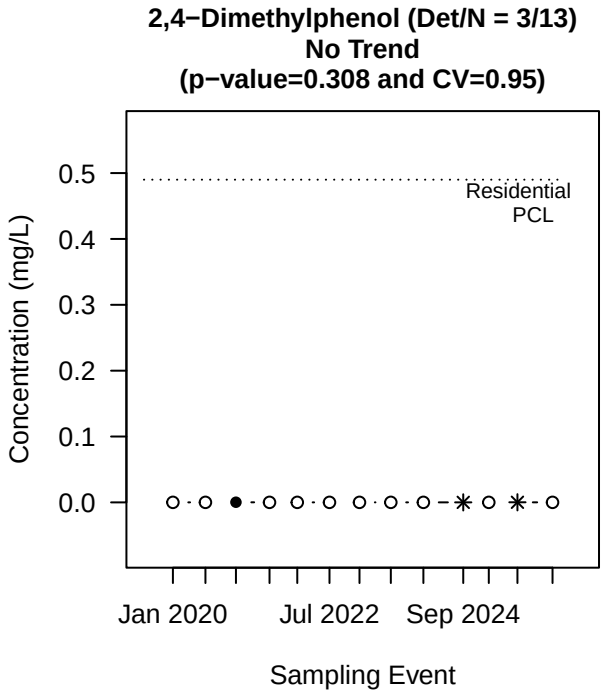


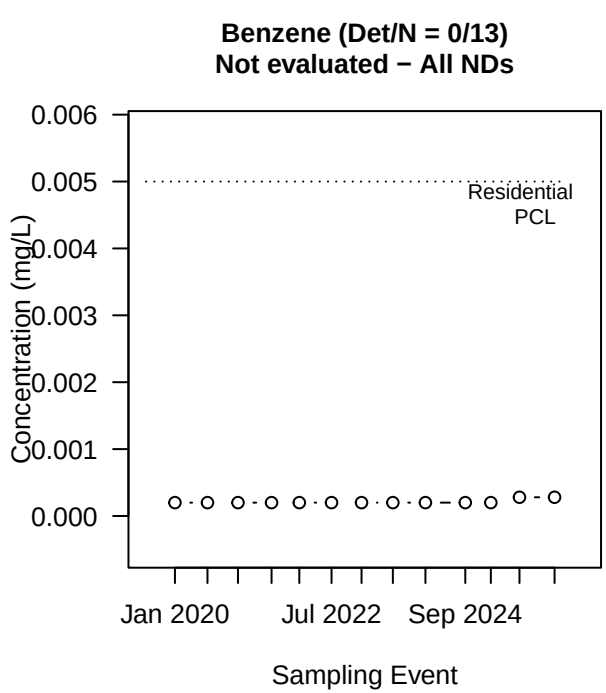
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

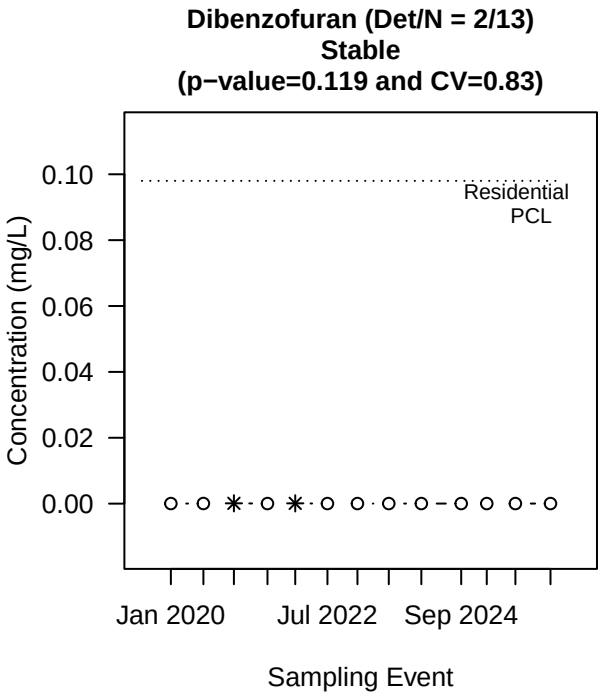
NOTE: A p−value<0.05 indicates a statistically significant trend.
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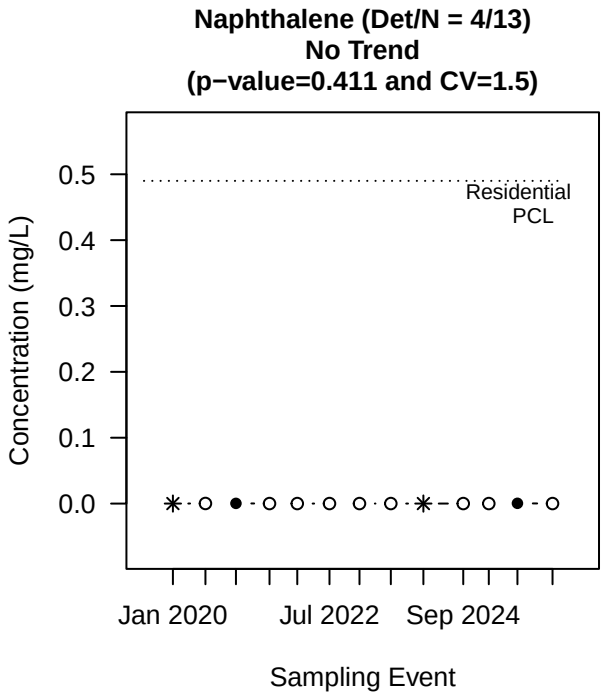
Mann−Kendall Trend Tests for MW−98B

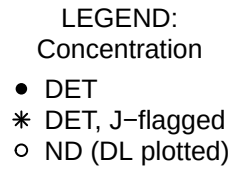






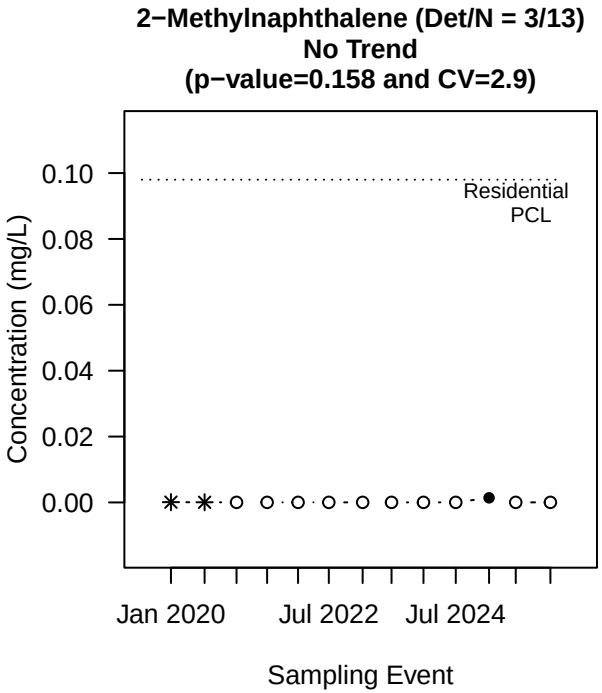


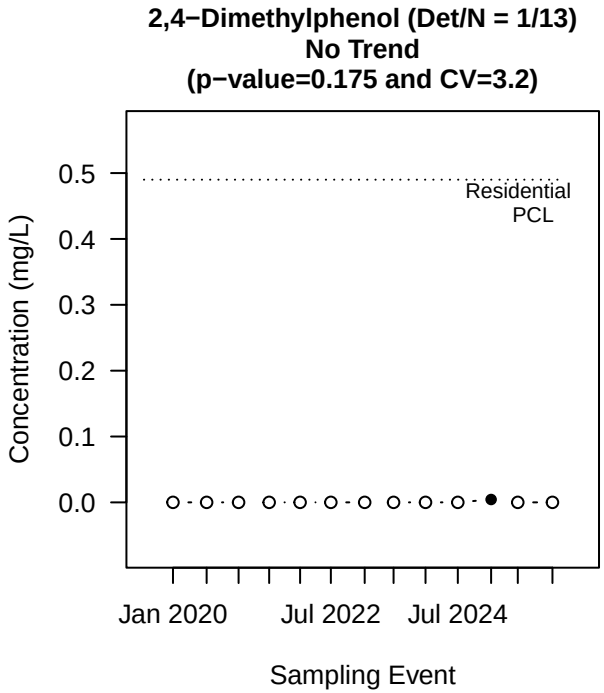


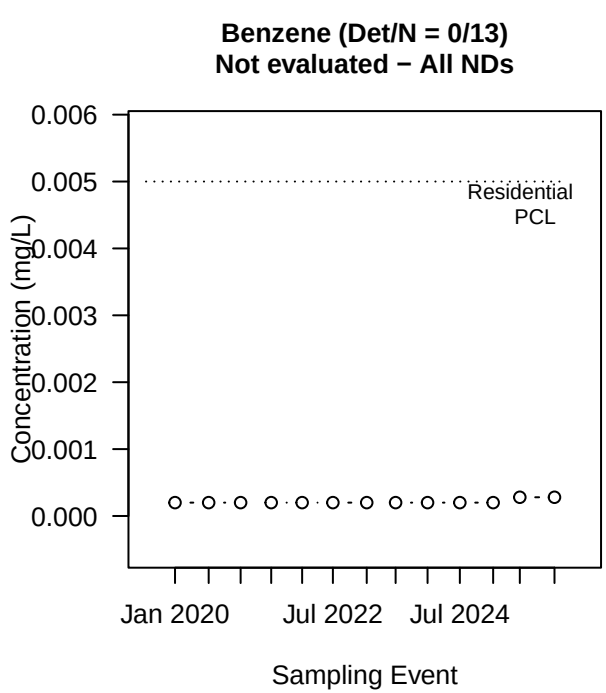


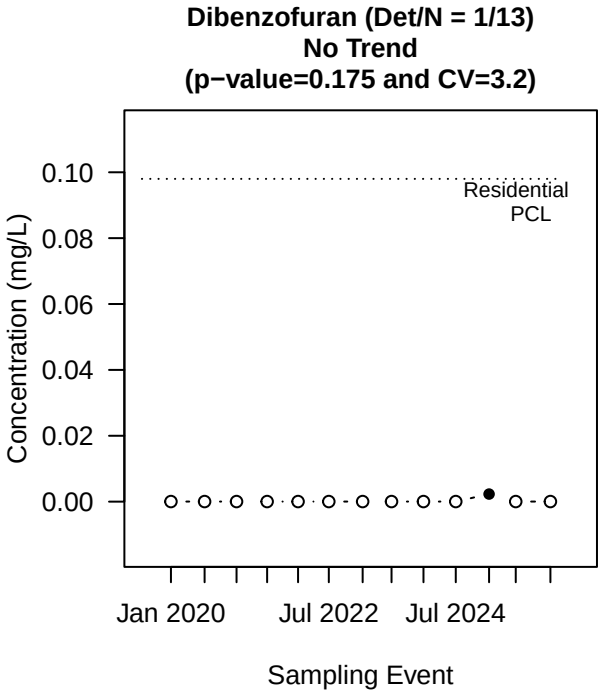
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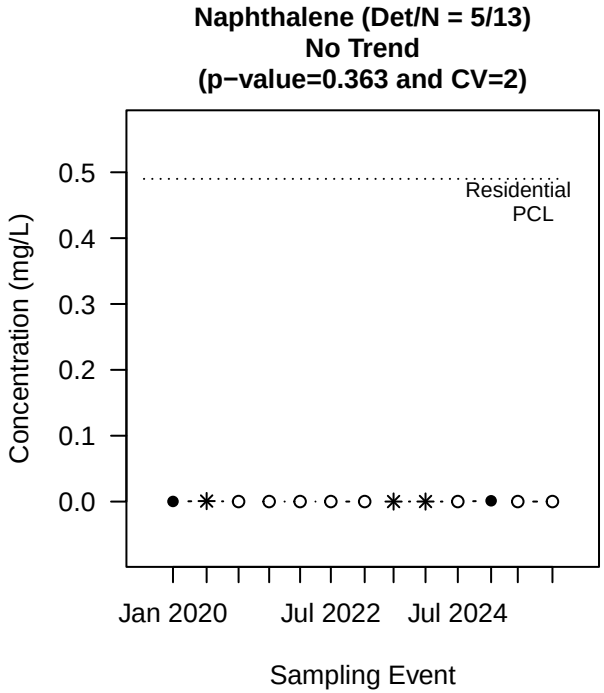
Mann−Kendall Trend Tests for MW−99C







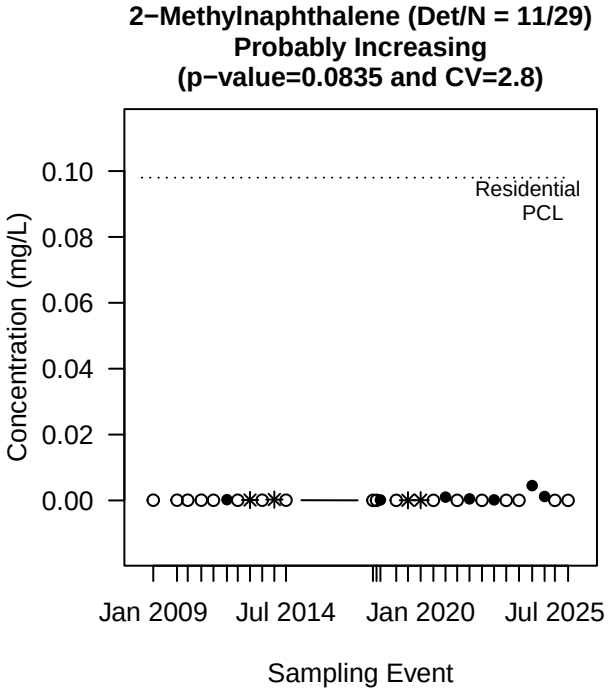


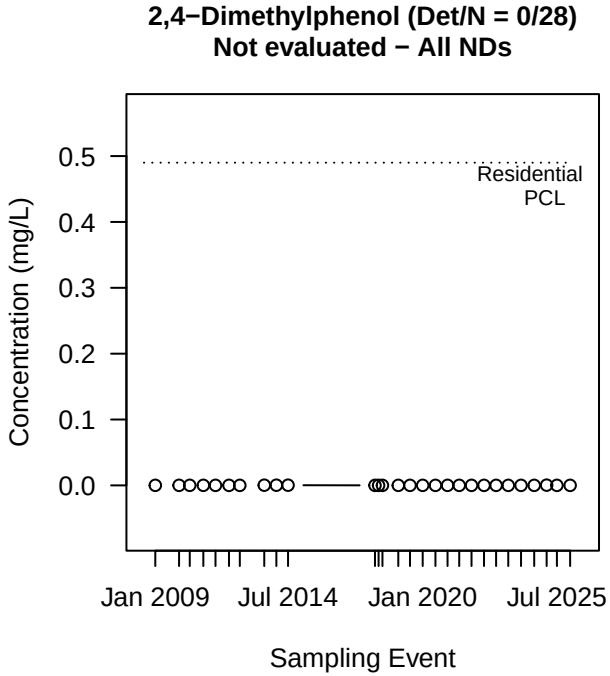


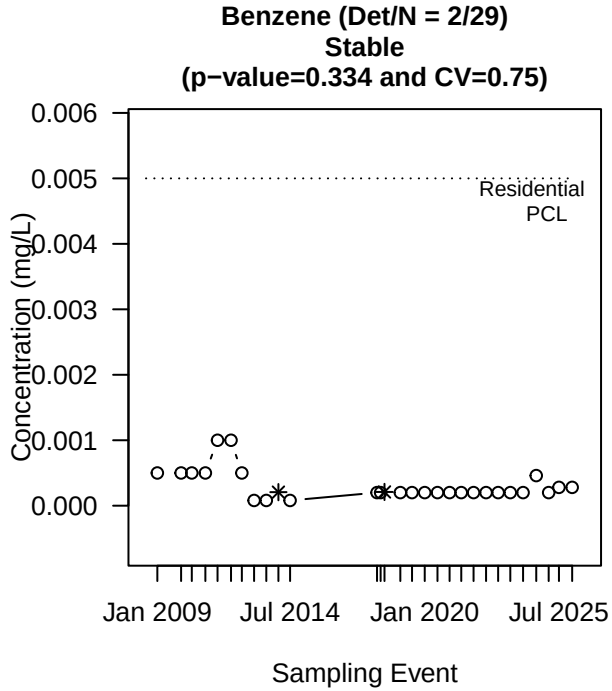
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

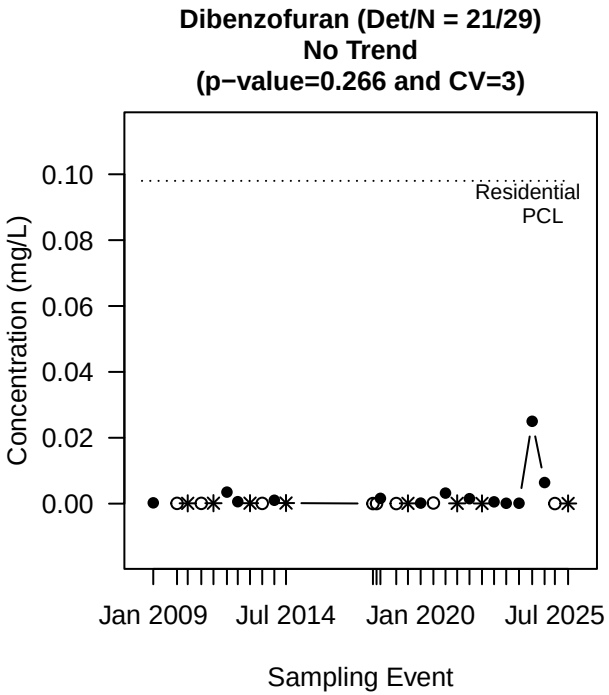
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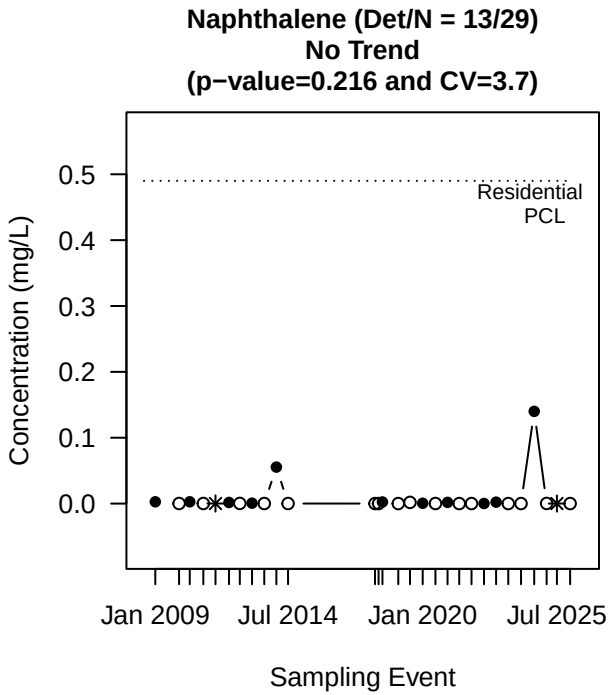
Mann−Kendall Trend Tests for P−11

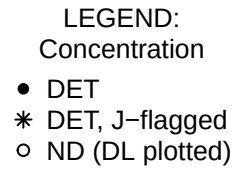






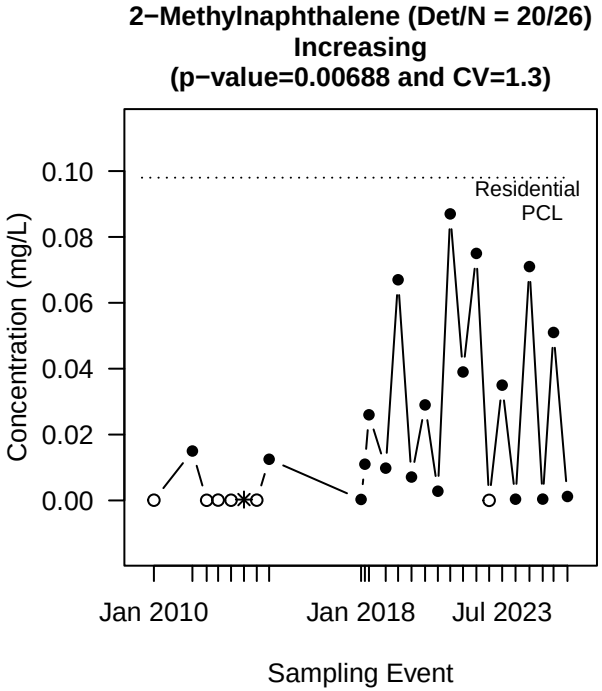


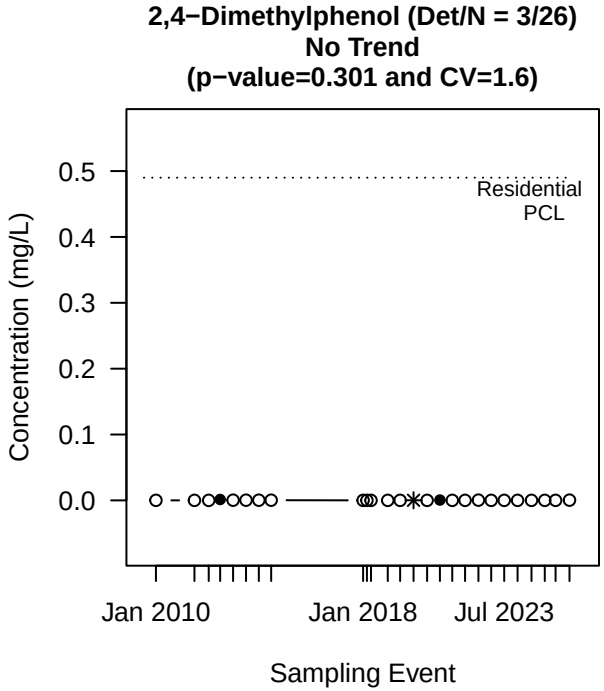


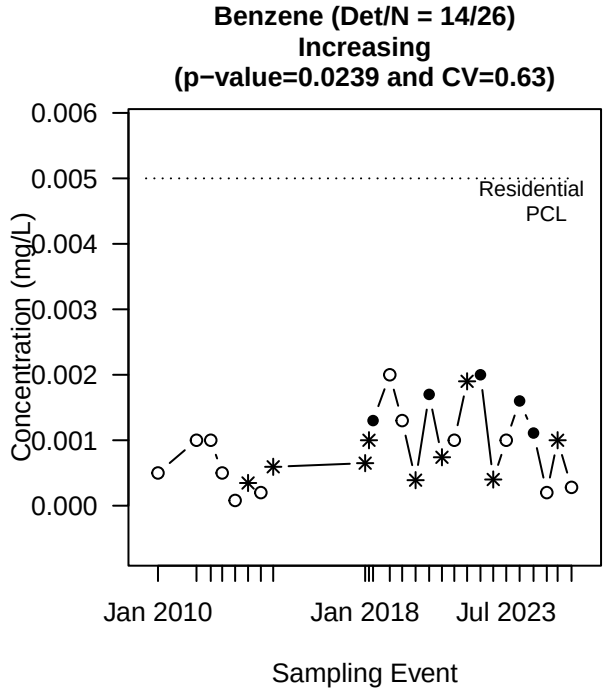


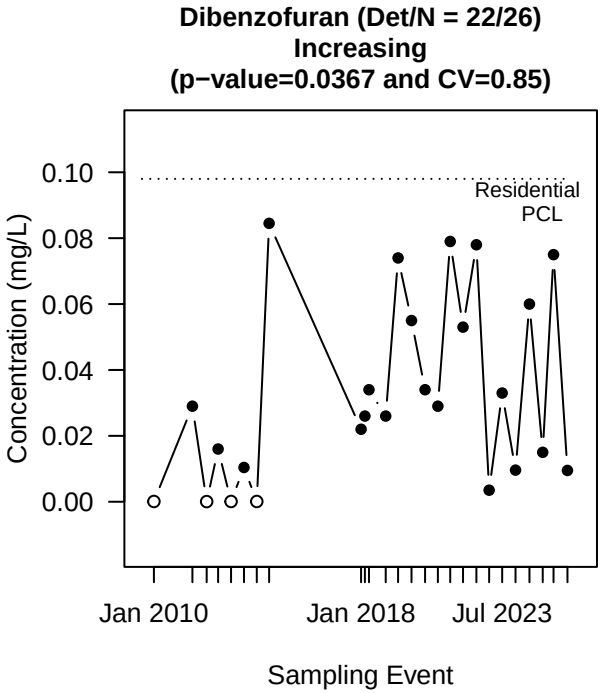
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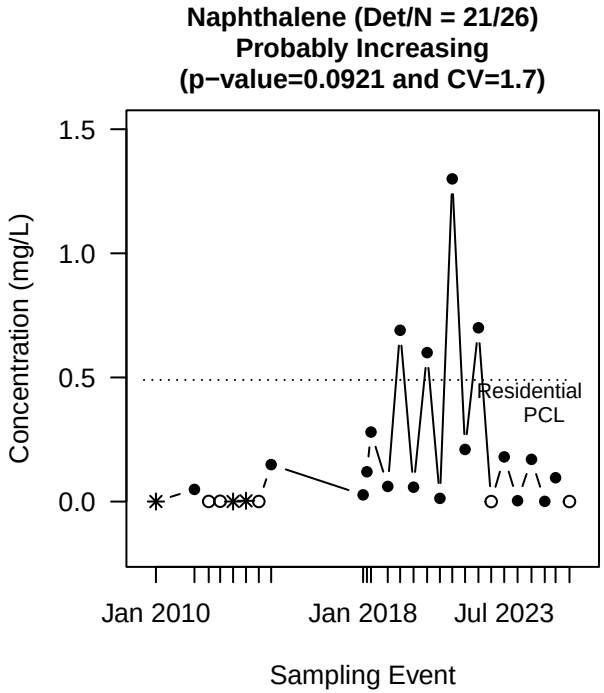
Mann−Kendall Trend Tests for TW−41B











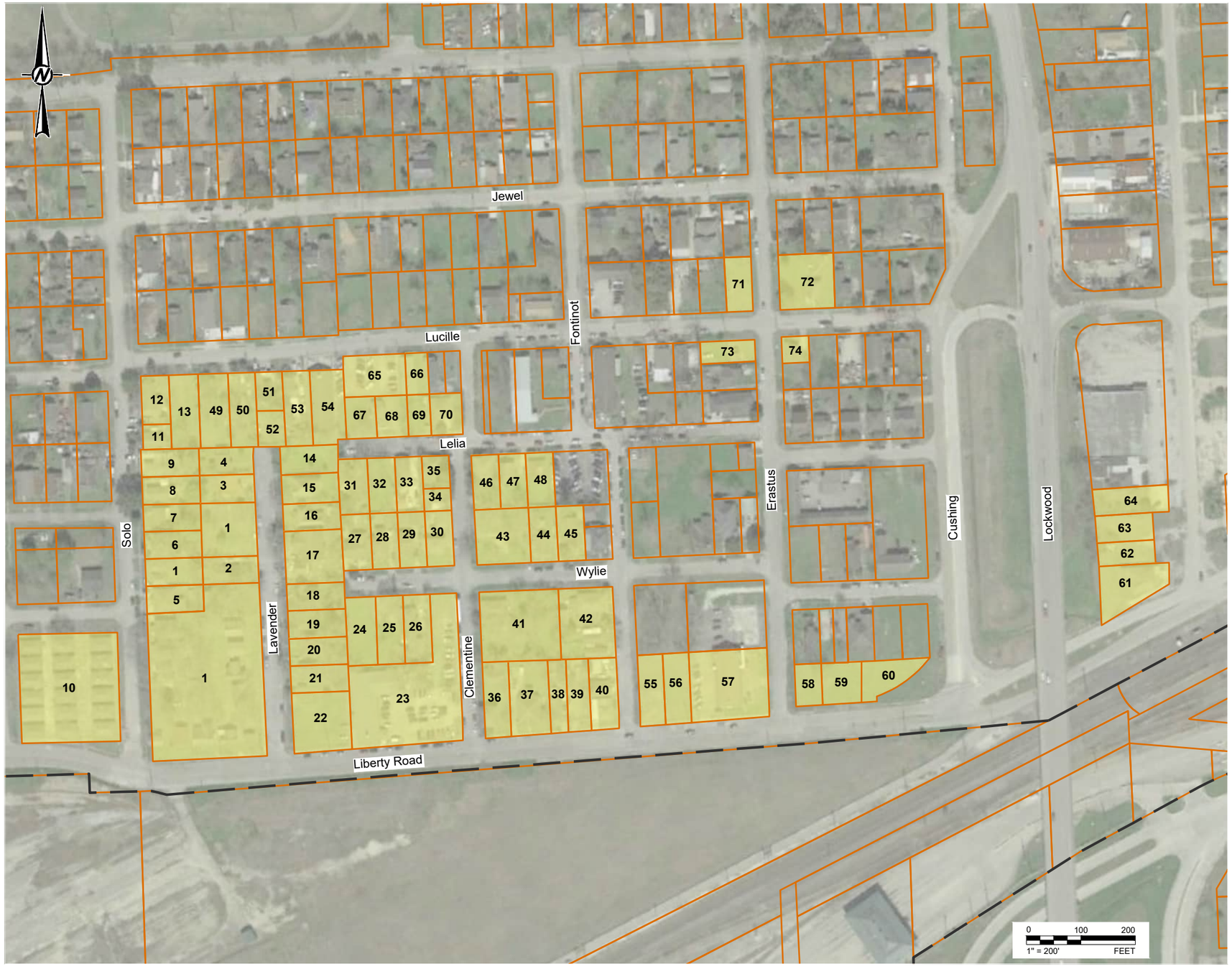
LEGEND:
Concentration
- DET
- DET, J−flagged
- ND (DL plotted)

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A p−value is the probability, if no trend is present, that we'd observe such an increasing or decreasing trend.

ATTACHMENT D

TRRP Notifications

MAP ID	PARCEL ADDRESS	PARCEL OWNER
1	2909 LAVENDER ST	PEQA GROUP LLC
2	2925 LAVENDER ST	EDWARDS, SANDRA MICHELLE
3	2937 LAVENDER ST	LIMBRICK, MIKELL
4	2941 LAVENDER ST	HOOD, MARIE A
5	2922 SOLO ST	CHAVES ARMANDO R ET AL, RIVERA MARIA PETRA, RIVERA BALTAZAR
6	2930 SOLO ST	HOWELL EVAN S
7	2934 SOLO ST	ASPERA OSVALDO, BELMONTE MARIA AMARO
8	2938 SOLO ST	RAMOS JOSE RODOLFO
9	2940 SOLO ST	LARA ARTURO A
10	2902 WIPPRECHT ST #18	2902 WIPPRECHT LLC
11	2946 SOLO ST	ASPERA RODOLFO C & IRMA M
12	4900 LUCILLE ST	MENDOZA HIGINIO & ELISEA
13	4902 LUCILLE ST	NOLASCO VICTOR BALDERAS
14	2942 LAVENDER ST	HERNANDEZ, ROBERTO G
15	2938 LAVENDER ST	HUTCHINS, MARY D
16	2934 LAVENDER ST	OSBORN, ZEARLENE ESTATE OF, ELLIOT SHARON R
17	2926 LAVENDER ST	CLARK INVESTMENT CO
18	2924 LAVENDER ST	LONG, LUCILLE ESTATE OF
19	2922 LAVENDER ST	GREATER MT NEBO BAPTIST CHURCH
20	2910 LAVENDER ST	COAST TO COUNTRY PROPERTIES LLC
21	2906 LAVENDER ST	BEAL, BARBARA
22	2904 LAVENDER ST	GREATER MOUNT NEBO MISSIONARY BAPTIST
23	5005 LIBERTY RD	GREATER MOUNT NEBO BAPTIST CHURCH
24	0 WYLIE ST	GREATER MT NEBO BAPTIST CHURCH
25	5006 WYLIE ST	GREATER MOUNT NEBO BAPTIST CHURCH
26	5010 WYLIE ST	SMITH, ALBERTA
27	5005 WYLIE ST	BANDA, MONICO DUQUE & MARTHA Z
28	5007 WYLIE ST	BANDA-ZUNIGA, NANCY G; MACIA-ARANDA, GUILLERMO
29	5011 WYLIE ST	CARR, CARRIE MAE ESTATE OF
30	2901 CLEMENTINE ST	ROSS, MARY BASS
31	5002 LELIA ST	HOLMES EMITT & LAURA ESTATE % MILDRED WILDER
32	0 LELIA ST	AMERICAN INVESTMENTS052 LLC
33	5014 LELIA ST	RIVERA, GUADALUPE JR, RIVERA, FLOR ESTHELA
34	2921 1/2 CLEMENTINE	RIVERA, GUADALUPE
35	2921 CLEMENTINE ST	PINEDA, ROGELIO R & OLIVIA
36	5101 LIBERTY RD	LONGORIA, WALLACE R & JANIE
37	5105 LIBERTY RD	GONZALEZ, MARY JANE
38	5109 LIBERTY RD	MARTINEZ, SARAH ESTATE OF
39	5113 LIBERTY RD	MEDINA, CLAUDIA ELIZABETH DELAPORTIL, LEAL JORGE DANIEL RIVERA
40	5117 LIBERTY RD	RIVERA, JORGE D
41	2820 CLEMENTINE ST	CONSTRUMEX INMOBILIARIA LLC
42	2813 FONTINOT ST	COTO, JOSE A & REINA I, COTO CHRISTIAN A AND ROBIN H
43	5107 WYLIE ST	POTTS, MARYLAND ESTATE
44	5107 WYLIE ST	TOLBERT, REGINALD & LETICIA
45	5111 WYLIE ST	PEREZ, AQUILINA ESTATE OF
46	2918 CLEMENTINE ST	AZIMPOOR JAVAD
47	5108 LELIA ST	MANJARREZ CLAUDIO
48	5112 LELIA ST	POTTS, AVIE
49	4910 LUCILLE ST	WHITEHEAD, SHIRLEY A
50	5002 LUCILLE ST	TOLEDANO, ARISTEO
51	5004 LUCILLE ST	FUENTES MARIA I , FUENTES SAUL V
52	2943 LAVENDER ST	APOGEE REAL ESTATE PARTNERS LLC
53	5006 LUCILLE ST	BARRIENTOS, EINE
54	5008 LUCILLE ST	NORTON MEMORIAL TEMPLE COGIC
55	5201 LIBERTY RD	FULL GOSPEL CHRISTIAN ASSN
56	5201 LIBERTY RD	FULL GOSPEL CHRISTIAN ASSN
57	2809 ERASTUS ST # 1	TRAN, DONALD K
58	5301 LIBERTY RD	JEFFERSON, SEAN
59	5311 LIBERTY RD	SCRIMM LOGISTICS LLC
60	5313 LIBERTY RD	ARTHUR, PAULETTE
61	3300 E LOCKWOOD DR	DAMIAN, ROBERT
62	3300 E LOCKWOOD DR	DAMIAN, ROBERT
63	3300 E LOCKWOOD DR	DAMIAN, ROBERT
64	3319 E LOCKWOOD DR #1	FLAKE, KATHERINE & ANDREW
65	5012 LUCILLE	NORTON'S TEMPLE CHURCH
66	5014 LUCILLE ST	WILLIAMS, BILLY J JR
67	0 LELIA ST	AYELE ADDISU F
68	5009 LELIA ST	CURRENT OWNER
69	0 LELIA	BEACH PROPERTY LLC
70	5015 LELIA ST	CASTILLO, MANUEL M
71	3101 ERASTUS ST	VITAL, PERCY
72	5303 LUCILLE ST	GARCIA, CARLOTTA C
73	3009 ERASTUS ST	RAMIREZ, OBDULIO
74	5302 LUCILLE ST	WRIGHT, JANICE B



REFERENCE(S)
AERIAL PHOTO FROM GOOGLE EARTH, IMAGERY DATED 2/23/19, AND PROPERTY INFORMATION FROM HARRIS COUNTY APPRAISAL DISTRICT (HCAD), 2018.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

CONSULTANT
wsp

YYYY-MM-DD	2026-07-22
DESIGNED	AJD
PREPARED	AJD
REVIEWED	AKS
APPROVED	MKW

TITLE
OFF-SITE NOTIFICATION PROPERTIES

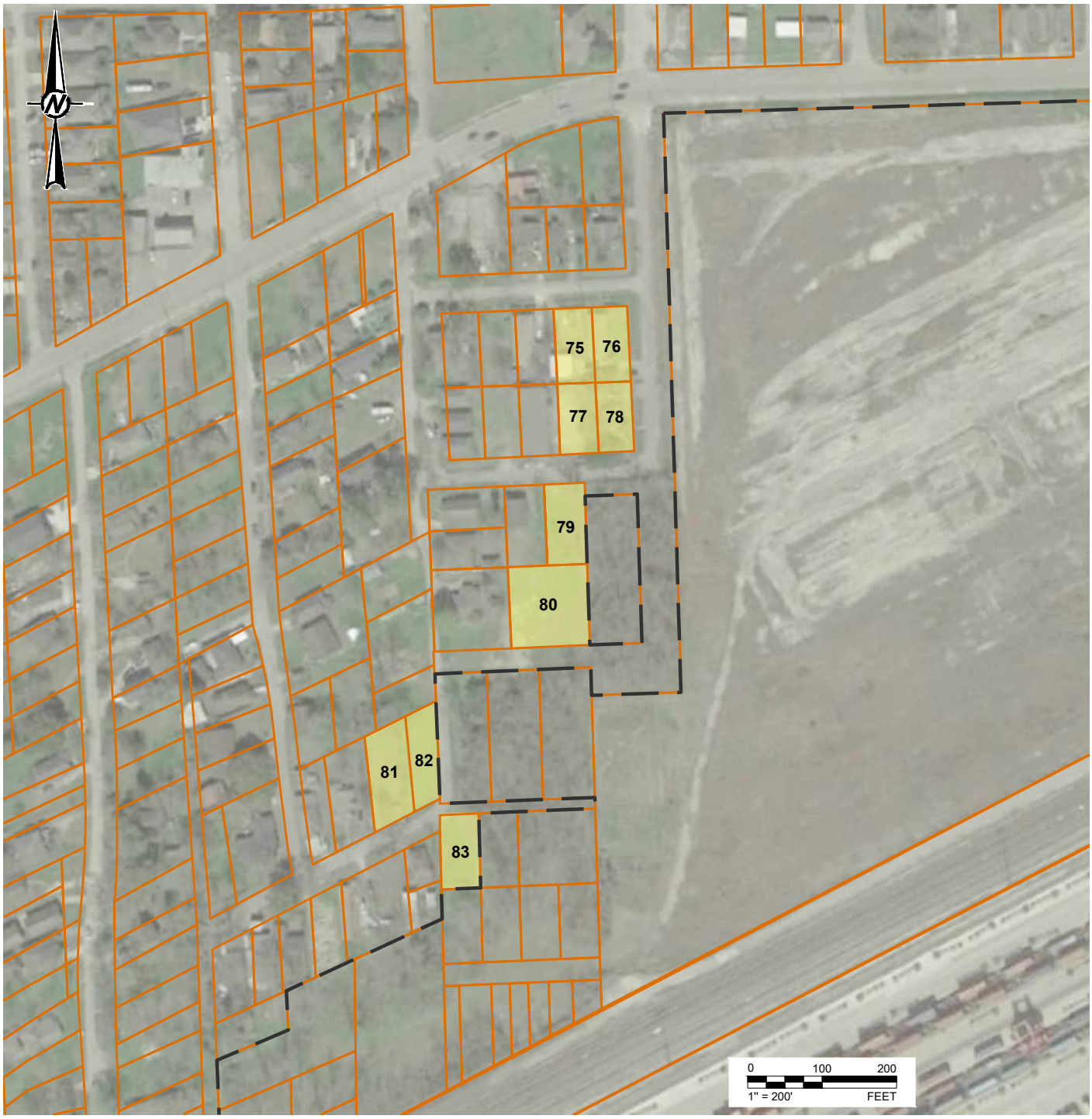
PROJECT NO. US0039040.3990 | REV. 0 | FIGURE 1

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

1 in

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Path: \\corp.pbwan.net\US\Central\Data\USDAL-A001\Texas\Aerial\Projects - Round Rock_2019\191919222 - HWPW\0-Semi-Annual Monitoring Event\HWPW Figures\2026 - 1st Semi-Annual\018- Off-Site Notification Properties.dwg | File Name: 018- Off-Site Notification Properties.dwg | Last Edited By: usad701305 Date: 2026-07-22 Time:2:08:17 PM | Printed By: USAD701305 Date: 2026-07-22 Time: 3:09:12 PM



MAP ID	PARCEL ADDRESS	PARCEL OWNER
75	4518 COURTNEY ST	ROSIGNON ANTHONY TYRONE
76	2803 KASHMERE ST	WHITEHEAD, SHIRLEY A
77	4511 EDDIE ST	MACEDONIA MISSIONARY BAPT
78	4511 EDDIE ST	GREATER MOUNT NEBO BAPTIST CHURCH
79	4516 EDDIE ST	MARTINEZ JOSE LUIS ALEMENDARIZ, ALEMENDARIZ JUANA MARTINEZ SANTIAGO
80	0 RANCH ST	PRINCE, JAMES A
81	4425 QUITMAN ST	ALLENDE-MOLINA JUAN; RODRIGUEZ-CAMPOS MICAELA
82	0 QUITMAN ST	UNDER FROM THE LEFT LLC
83	0 1ST ST	CENTERPOINT ENERGY INTRASTATE PIPELINE INC

REFERENCE(S)

AERIAL PHOTO FROM GOOGLE EARTH, IMAGERY DATED 2/23/19, AND PROPERTY INFORMATION FROM HARRIS COUNTY APPRAISAL DISTRICT (HCAD), 2018.

CLIENT
UNION PACIFIC RAILROAD CO.

PROJECT
HOUSTON WOOD PRESERVING WORKS

TITLE
OFF-SITE NOTIFICATION PROPERTIES

CONSULTANT

YYYY-MM-DD	2026-07-22
DESIGNED	AJD
PREPARED	AJD
REVIEWED	AKS
APPROVED	MKW

PROJECT NO. US0039040.3990 | REV. 0 | FIGURE 2

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI A

Last Edited By: usad701305 Date: 2026-07-22 Time:2:28:11 PM | Printed By: USAD701305 Date: 2026-07-22 Time:3:02:10 PM
Path: \\corp.pbwan.net\US\Central\data\USDAL400\Texarkana\Projects - Round Rock_2019\19119232 - HWPW\0-Semi-Annual Monitoring Event\HWPW Figures\2026 - 1st Semi-Annual\019 - Off-Site Notification Properties (SW).dwg | File Name: 019 - Off-Site Notification Properties (SW).dwg