

February 14, 2022

Project No. 19119232

**Ms. Maureen Hatfield**

Texas Commission on Environmental Quality  
MC-127  
VCP-CA Section, Team 1, Remediation Division  
P.O. Box 13087  
Austin, Texas 78711-3087

**Re: MONTHLY STATUS UPDATE – ENGLEWOOD INTERMODAL YARD – NAPL COLLECTION  
SYSTEM/CONCRETE CAP REPAIRS  
UNION PACIFIC RAILROAD HOUSTON WOOD PRESERVING WORKS FACILITY  
4910 LIBERTY ROAD FACILITY, HOUSTON, TEXAS  
POST-CLOSURE CARE PERMIT NO. HW-50343; INDUSTRIAL SWR NO. 31547**

Dear Ms. Hatfield:

Golder Associates USA Inc. (Golder), a member of WSP, on behalf of Union Pacific Railroad Company (UPRR), is pleased to provide this monthly status update for January 2022 for inspections conducted at the Englewood Intermodal Yard concrete cap area within the UPRR Houston Wood Preserving Works Facility (the Site). Monthly status updates were requested by the Texas Commission on Environmental Quality (TCEQ) in a letter dated March 20, 2018.

A non-aqueous phase liquid (NAPL) Collection System was installed in the Englewood Intermodal Yard in January 2019 to address the tar-like substance seeps within parking stalls B100 to B109 (for container trailers). The following is a summary of the observations from the weekly inspections of the NAPL Collection System and Englewood Intermodal Yard concrete pavement near the collection system for January 2022 (photographs from the weekly inspections are provided in Attachment A):

- The water levels in NAPL Collection System Sump 1 (B099/B100 stalls), Sump 2 (B103/B104 stalls), and Sump 3 (B107/B108 stalls) fluctuated during the month but showed an overall increase by the last inspection in January. During the first inspection on January 5, 2022 inspection the water levels in Sumps 1, 2, and 3 were at 8.75 inches, 13.5 inches, and 12.25 inches below the top of the sumps, respectively. During the January 27, 2022 inspection levels in Sumps 1, 2, and 3 were at 3 inches, 9 inches, and 9 inches below the top of the sumps, respectively. Weekly water levels for the sumps are available in Table 1. The water in the sumps was observed as being brown in color. A sheen was observed on the water in Sump 1 during the inspection on January 19, 2022. No sheens or odors were reported during the remaining January inspections. Photos of the sumps during the weekly inspections are provided in Attachment A.
- The NAPL Collection System sumps (Sumps 1, 2, and 3) have continued to be checked weekly for DNAPL using an interface probe. No DNAPL was detected with the interface probe during this reporting period. Even though no measurable DNAPL was noted, a dipper tool has continued to be used to further evaluate

the presence of and recover DNAPL, if present, from the bottom of each of the sumps during the weekly inspections. No DNAPL was observed or encountered using the dipper tool during the weekly inspections in January.

- No NAPL seeps were observed near the NAPL Collection System in January 2022. For areas outside the NAPL Collection System, a small amount of tar-like material was observed on the concrete surface at the following location during the January 2022 weekly inspections:

Seep Observations Outside the NAPL Collection System Area	
Stall Number	Observation Date(s)
A011	January 12 <sup>th</sup> and 19 <sup>th</sup> (Photo Nos. 7 and 14)
B102	January 19 <sup>th</sup> (Photo No. 16)

The seep observed in Stall B102 on January 19<sup>th</sup>, 2022 was observed to be contained within the joint and below the concrete surface. Tar-like material observed during the inspection events was recovered using a hand tool to scrape up the material. During January, the number of tar-like material seeps observed during inspections and the total amount of material removed from the concrete surface slightly increased compared to the December weekly inspections. Less than 0.2 gallons of tar-like material was recovered for the month and placed in a drum for disposal. The drum is staged at the Container Storage Area (CSA).

During September 2021, track marks from a container transport vehicle running over the seep in stall B102 were observed and barricades were set up surrounding the seep location to prevent further tracking. The barricades are checked and reset, as needed, during the weekly inspections. UPRR remediation contractor US Ecology pressure washed the tar-like material tracking in October 2021. Residual track marks were observed during the January inspections (Photo No. 9); however, no new track marks were observed during the month of January 2022.

- No brown water surface seeping or staining was observed during January. Residual staining on the asphalt surface following the pressure washing conducted in May 2021 was observed. However, no additional surface staining was observed in January. UPRR will continue to have a remediation contractor pressure wash and/or collect the water in the areas where the brown staining and seeps are observed, as needed.
- Golder, on behalf of UPRR, submitted to the TCEQ the Englewood IM Yard Test Pit Evaluation Report dated June 2, 2021 summarizing the findings from the test pits installed in July 2020, including weekly inspections since the installation. During the weekly inspections through January 2022, no NAPL seeps have been observed at the seven test pit locations (stalls A010, A021, A098, B013, B057, B096, and B108). As discussed in the Test Pit Report, the test pit inspections were to continue through the warmer months (through September 2021). UPRR will prepare a Test Pit Evaluation Report Addendum summarizing the test pit inspections from June through November 2021. During inspections in June and July 2021 the concrete patches covering test pits in stalls A010, A021, B013, B057, B096, and B108 were observed to be damaged. UPRR contractor US Ecology removed the damaged test pit concrete on October 22, 2021 and completed installation of new rebar and concrete on October 25, 2021. The new concrete

patches were inspected during the weekly inspections. No seeps were observed around the previous test pits in January.

- A follow-up video camera survey of the stormwater sewer lines in the central area of the Englewood IM Yard was conducted on August 26, 2021 to evaluate the stormwater line near the test pit locations. Details of the follow-up video survey will be provided in the Test Pit Evaluation Report Addendum.
- Weekly site inspections of the NAPL Collection System and Englewood Intermodal Yard concrete pavement near the collection system will continue to be conducted. A notation on the presence of NAPL in each sump, tabulation of depth and thickness of NAPL if detected, and a tabulation of total mass of NAPL recovered from each sump is provided on the enclosed Table 1. No measurable NAPL has been detected in the sumps using the interface probe through January 2022.

If you have any questions or need additional information, please feel free to call us at (512) 671-3434 or Mr. Kevin Peterburs of UPRR at (414) 267-4164.

Sincerely,

**Golder Associates USA Inc.**



Eric C. Matzner, P.G.  
Principal / Program Leader



Sarah Balke, G.I.T  
Consultant, Geologist

CC: Mr. Kevin Peterburs, UPRR – Milwaukee, WI  
Ms. Alma Jefferson, Waste Section Manager, TCEQ Region 12, Houston

Attachment Table 1 – NAPL Measurements – NAPL Collection System  
Attachment A – Weekly Inspection Photolog

**TABLE**



**TABLE 1**  
**NAPL Measurements - NAPL Collection System - Englewood Intermodal Yard**  
**UPRR Houston, tx - Wood Preserving Works**

Measured Date	Sump 1 (B099/B100) Freeboard (in)	Sump 2 (B103/B104) Freeboard (in)	Sump 3 (B107/B108) Freeboard (in)	Depth to DNAPL (in)	Comments
8/14/2019	2.5	28	29	Not measurable	
8/21/2019	0	27.5	26.5	Not measurable	
8/28/2019	44.5	47.9	45	Not measurable	Water from sumps pumped out
9/4/2019	19	42	41.5	Not measurable	
9/13/2019	0	39.5	38	Not measurable	
9/20/2019	0	3	2.5	Not measurable	
9/25/2019	0	42	42.5	Not measurable	Water from sumps pumped out
10/2/2019	2.5	42.5	42	Not measurable	Sheen visible in B107/B108 sump, less than 0.1 gal of DNAPL recovered
10/9/2019	3	42	41.5	Not measurable	Sheen visible in B107/B108 sump, less than 0.1 gal of DNAPL recovered
10/16/2019	0	39.5	39	Not measurable	Less than 0.1 gal of DNAPL recovered from B107/B108 Sump
10/24/2019	3	35	25	Not measurable	Less than 0.1 gal of DNAPL recovered from B107/B108 Sump
10/29/2019	0	24	23	Not measurable	Water from sumps pumped out
10/30/2019	0	40	39	Not measurable	Slight sheen visible in B107/B108 sump
11/6/2019	9	39	38.5	Not measurable	
11/13/2019	7	30	29	Not measurable	Less than 0.1 gal of DNAPL recovered from B107/B108 Sump
11/19/2019	4	26	25.5	Not measurable	
11/27/2019	0	25	23	Not measurable	
12/3/2019	2	25.5	25	Not measurable	Less than 0.1 gal of DNAPL recovered from B107/B108 Sump
12/11/2019	1.5	17	16.54	Not measurable	Less than 0.1 gal of DNAPL recovered from B107/B108 Sump
12/17/2019	5	19.5	17.5	Not measurable	
12/23/2019	10	21	20.5	Not measurable	
1/7/2020	9	13	12.5	Not measurable	
1/8/2020	9	13	12.5	Not measurable	Water from sumps pumped out
1/17/2020	0	32	31.5	Not measurable	
1/21/2020	2.5	26.5	26	Not measurable	
1/28/2020	0	0	0	Not measurable	
2/4/2020	2	11	10.5	Not measurable	
2/12/2020	0	0	0	Not measurable	
2/18/2020	1.5	11.5	10.25	Not measurable	Water from sumps pumped out on 2/20/2020
2/27/2020	2	42	36	Not measurable	
3/6/2020	1	36	36	Not measurable	
3/11/2020	2	36	35.5	Not measurable	
3/18/2020	0	35.5	35	Not measurable	
3/27/2020	0	29	28	Not measurable	
4/3/2020	1.5	29	28.5	Not measurable	
4/8/2020	0	23	22	Not measurable	
4/15/2020	0.5	23	22	Not measurable	
4/21/2020	0	21	21	Not measurable	
4/28/2020	0	23	22	Not measurable	
5/4/2020	-	-	-	Not Measured	Measurements were not taken; the inspector was unable to open the sumps
5/12/2020	0	20	19	Not measurable	
5/19/2020	0	15.75	14.25	Not measurable	Sump 1 pumped down (May 22nd)
5/27/2020	0	14	13	Not measurable	
6/1/2020	0	7	5	Not measurable	
6/10/2020	0	10	9	Not measurable	
6/17/2020	1	12	11	Not measurable	
6/25/2020	0	0	0	Not measurable	
6/30/2020	0	0	0	Not measured	
7/1/2020	48	46	47	Not measurable	Sumps 1, 2, & 3 pumped down
7/8/2020	34	24.5	24	Not measurable	Less than 0.1 gal of DNAPL recovered from B107/B108 Sump
7/15/2020	32	29.5	29	Not measurable	Sheen visible in B99/B100 sump & B107/B108 sump, less than 0.1 gal of DNAPL recovered B107/B108 sump
7/23/2020	0	23	22.5	Not measured	Less than 0.1 gal of DNAPL recovered from B107/B108 Sump
7/31/2020	0	11	10	Not measurable	
8/5/2020	0	7	5	Not measurable	
8/13/2020	1	11	10	Not measurable	
8/19/2020	0	7	6	Not measurable	
8/26/2020	0	10	9	Not measurable	
9/2/2020	43	37	38	Not measurable	Sumps 1, 2, & 3 pumped down (September 1); Sheen visible in B99/B100 sump & B107/B108 sump
9/9/2020	28	37	36	Not measurable	Sheen visible in B107/B108 sump
9/15/2020	1	35	33	Not measurable	
9/23/2020	0	0	0	Not measurable	
9/30/2020	1	10	9	Not measurable	
10/8/2020	4	12	11.5	Not measurable	
10/15/2020	0	11	10.5	Not measurable	Less than 0.1 gal of DNAPL recovered B107/B108 sump
10/21/2020	1	10.5	9.25	Not measurable	
10/28/2020	0	11	10	Not measurable	

**TABLE 1**  
**NAPL Measurements - NAPL Collection System - Englewood Intermodal Yard**  
**UPRR Houston, tx - Wood Preserving Works**

Measured Date	Sump 1 (B099/B100) Freeboard (in)	Sump 2 (B103/B104) Freeboard (in)	Sump 3 (B107/B108) Freeboard (in)	Depth to DNAPL (in)	Comments
11/4/2020	9	13	12	Not measurable	
11/11/2020	0.5	12	11	Not measurable	
11/18/2020	3.5	13	12	Not measurable	
11/24/2020	7	14	13.5	Not measurable	
11/30/2020	2	7	6	Not measurable	
12/10/2020	5	10.5	10	Not measurable	
12/18/2020	4	10	9	Not measurable	
12/23/2020	1	9	7.5	Not measurable	
12/31/2020	0	4	3.5	Not measurable	
1/6/2021	4	10.5	9	Not measurable	
1/15/2021	43	39	37.5	Not measurable	Sumps 1, 2, & 3 pumped down
1/22/2021	0	34	33	Not measurable	Sheen visible in B107/B108 sump
1/29/2021	2	31	30	Not measurable	Sheen visible in B107/B108 sump
2/4/2021	4	30	29.5	Not measurable	Sheen visible in B099/B100 sump
2/10/2021	0	27	25.5	Not measurable	
2/17/2021	0	0	0	Not measurable	
2/24/2021	2	10	9.5	Not measurable	
3/2/2021	0	0	0	Not measurable	
3/10/2021	0	10	9.75	Not measurable	
3/17/2021	0	2	1	Not measurable	
3/24/2021	0	3.5	2	Not measurable	
3/31/2021	0	6.5	7	Not measurable	
4/8/2021	0	7.5	7	Not measurable	
4/14/2021	0	6.5	6	Not measurable	Less than 0.1 gal of DNAPL recovered B107/B108 sump; Sheen visible in B103/104 and B107/B108 sumps
4/21/2021	0.5	9	8.5	Not measurable	
4/28/2021	0	8.5	8	Not measurable	
5/5/2021	0	7.5	7	Not measurable	
5/12/2021	0	8	7.5	Not measurable	
5/19/2021	0	0	0	Not measurable	
5/26/2021	0	2	0.5	Not measurable	
5/27/2021	41	32	26	Not measurable	Sumps 1,2, & 3 pumped down
6/2/2021	0	40	38	Not measurable	Sheen visible in B107/108 sump
6/9/2021	0	30	28.5	Not measurable	
6/16/2021	0	24	25	Not measurable	
6/23/2021	0	12	13	Not measurable	
6/30/2021	0	3	1	Not measurable	
7/7/2021	0	0	0	Not measurable	
7/14/2021	0	0	0	Not measurable	Sumps 1,2, & 3 pumped down (July 15)
7/21/2021	0	39	37	Not measurable	
7/29/2021	0	37	35.5	Not measurable	
8/4/2021	0	36	34	Not measurable	Sheen visible in B103/104 and B107/B108 sumps
8/11/2021	0	33	32	Not Measured	Depth to DNAPL measurements were not taken; the interface probe was not functioning properly
8/18/2021	0	25	23	Not measurable	
8/25/2021	0	20	22	Not measurable	
9/1/2021	0	20	17	Not measurable	
9/8/2021	3	14	11	Not measurable	
9/15/2021	0	3	4	Not measurable	Sumps 1,2, & 3 pumped down (September 17)
9/22/2021	31.5	46	46	Not measurable	Sheen visible in B107/B108 sump
9/29/2021	0	29	30.75	Not measurable	Sheen visible in B103/104 and B107/B108 sumps
10/7/2021	6	18	17.5	Not measurable	
10/13/2021	3.6	10.56	9.72	Not measurable	Sheen visible in B103/104 and B107/B108 sumps; brown discoloration and slight odor noted B099/B100 sump
10/20/2021	0	13.94	12.6	Not measurable	Sumps 1,2, & 3 pumped down (October 21)
10/27/2021	0	22	21	Not measurable	Sheen visible in B099/B100 sump
11/3/2021	10	20	21	Not measurable	
11/10/2021	12	16	15	Not measurable	
11/17/2021	8	16	15	Not measurable	
11/24/2021	7	14	13	Not measurable	
12/1/2021	7	15	14	Not measurable	
12/8/2021	6	12.5	12	Not measurable	
12/15/2021	7	15	15	Not measurable	
12/22/2021	-	-	-	Not Measured	Partial site inspection conducted 12/22/21; Sump measurements were not taken
12/29/2021	0	11.5	11	Not measurable	
1/5/2022	8.75	13.5	12.25	Not measurable	
1/12/2022	6	12	12	Not measurable	
1/19/2022	13.5	17	16	Not measurable	Sheen visible in B099/B100 sump
1/27/2022	3	9	9	Not measurable	



Note:  
Freeboard in sumps is measured as depth to water from top rim of sump, measured in inches

**ATTACHMENT A**

## Weekly Inspection Photolog




## PHOTOGRAPHIC LOG

<b>Client Name:</b> <b>Union Pacific Railroad</b>		<b>Site Location:</b> Englewood Houston, Texas	<b>Project No.</b> 19119232
<b>Photo No.</b> <b>1</b>	<b>Inspection Date:</b> 1/5/2022		
<b>Description:</b>  Slot A021, no tar-like material seeps observed where test pit conducted (July 2020), test pit pavement repaired, looking southwest.  Lat: 29.785392, Long: -95.318655			
<b>Photo No.</b> <b>2</b>	<b>Inspection Date:</b> 1/5/2022		
<b>Description:</b>  Slot B013, no tar-like material seeps observed where test pit conducted (July 2020), test pit pavement repaired, looking northeast.  Lat: 29.785217 Long: - 95.318261			







## PHOTOGRAPHIC LOG

<b>Client Name:</b> <b>Union Pacific Railroad</b>		<b>Site Location:</b> Englewood Houston, Texas	<b>Project No.</b> 19119232
<b>Photo No.</b> <b>3</b>	<b>Inspection Date:</b> 1/5/2022		
<b>Description:</b>  Slot B103-B096, no tar-like material seeps observed. B096 July 2020 test pit visible in background, looking east.  Lat: 29.7842861 Long: - 95.3208611			
<b>Photo No.</b> <b>4</b>	<b>Inspection Date:</b> 1/5/2022		
<b>Description:</b>  Sump 1 (B099/B100), 8.75 inches of freeboard in sump, no sheen or odor noted.  Lat: 29.7844000 Long: - 95.3205861			







## PHOTOGRAPHIC LOG

<b>Client Name:</b> <b>Union Pacific Railroad</b>		<b>Site Location:</b> Englewood Houston, Texas	<b>Project No.</b> 19119232
<b>Photo No.</b> <b>5</b>	<b>Inspection Date:</b> 1/5/2022		
<b>Description:</b>  Sump 2 (B103/B104), 13.5 inches of freeboard in sump. No sheen or odor noted.  Lat: 29.7842861 Long: - 95.3208611			
<b>Photo No.</b> <b>6</b>	<b>Inspection Date:</b> 1/5/2022		
<b>Description:</b>  Sump 3 (B107/B108), 12.25 inches of freeboard in sump. No sheen or odor noted. No tar-like material recovered.  Lat: 29.784172 Long: -95.320998			





## PHOTOGRAPHIC LOG

<b>Client Name:</b> <b>Union Pacific Railroad</b>		<b>Site Location:</b> Englewood Houston, Texas	<b>Project No.</b> 19119232
<b>Photo No.</b> <b>7</b>	<b>Inspection Date:</b> 1/12/2022		
<b>Description:</b>  Slot A011, very small amount of tar-like material seeping at asphalt crack, material was removed.  Lat: 29.785467 Long: -95.318347			
<b>Photo No.</b> <b>8</b>	<b>Inspection Date:</b> 1/12/2022		
<b>Description:</b>  Slot B057, no active tar-like material seeps observed at historical seep location or where test pit conducted (July 2020), residual staining noted.  Lat: 29.7847472 Long: - 95.3195417			





**Client Name:**  
**Union Pacific Railroad**

**Site Location:**  
Englewood Houston, Texas

**Project No.**  
19119232

**Photo No.**  
**9**

**Inspection Date:**  
1/12/2022

**Description:**

View of slots B097-B109, NAPL collection system visible, residual tracking from B102 seep visible, no active tar-like seeps noted, looking northwest.

Lat: 29.7842528  
Long: - 95.3206250



**Photo No.**  
**10**

**Inspection Date:**  
1/12/2022

**Description:**

Sump 1 (B099/B100), 6 inches of freeboard in sump, no sheen or odor noted.

Lat: 29.7844000  
Long: - 95.3205861







**Client Name:**  
**Union Pacific Railroad**

**Site Location:**  
Englewood Houston, Texas

**Project No.**  
19119232

**Photo No.**  
**11**

**Inspection Date:**  
1/12/2022

**Description:**

Sump 2 (B103/B104), 12 inches of freeboard in sump. No sheen or odor noted.

Lat: 29.7842861  
Long: - 95.3208611



**Photo No.**  
**12**

**Inspection Date:**  
1/12/2022

**Description:**

Sump 3 (B107/B108), 12 inches of freeboard in sump. No sheen or odor noted. No tar-like material recovered.

Lat: 29.784172  
Long: -95.320998







<b>Client Name:</b> <b>Union Pacific Railroad</b>		<b>Site Location:</b> Englewood Houston, Texas	<b>Project No.</b> 19119232
--	--	---	--------------------------------

<b>Photo No.</b> <b>13</b>	<b>Inspection Date:</b> 1/19/2022
-------------------------------	--------------------------------------

**Description:**

Slots A010, no tar-like material observed, July 2020 test pit pavement repaired, looking southwest.

Lat: 29.785392,  
Long: -95.318655



<b>Photo No.</b> <b>14</b>	<b>Inspection Date:</b> 1/19/2022
-------------------------------	--------------------------------------

**Description:**

Slot A011, very small amount of tar-like material seeping at asphalt crack, material was removed.

Lat: 29.785467  
Long: -95.318347







**Client Name:**  
**Union Pacific Railroad**

**Site Location:**  
Englewood Houston, Texas

**Project No.**  
19119232

**Photo No.**  
**15**

**Inspection Date:**  
1/19/2022

**Description:**

Slot B096, no tar-like material seeps observed where test pit conducted (July 2020), test pit pavement repaired, looking northwest.

Lat: 29.7842528  
Long: - 95.3206250



**Photo No.**  
**16**

**Inspection Date:**  
1/19/2022

**Description:**

Slot B102, small tar-like material seeping at joint, material was removed.

Lat: 29.7842203  
Long: - 95.320827







## PHOTOGRAPHIC LOG

**Client Name:**  
**Union Pacific Railroad**

**Site Location:**  
Englewood Houston, Texas

**Project No.**  
19119232

**Photo No.**  
**17**

**Inspection Date:**  
1/19/2022

**Description:**

Sump 1 (B099/B100), 13.5 inches of freeboard in sump, sheen observed on water in sump. No odor noted.

Lat: 29.7844000  
Long: - 95.3205861



**Photo No.**  
**18**

**Inspection Date:**  
1/19/2022

**Description:**

View of A and B rows, no new staining observed, residual staining visible, looking northeast from Slot B096.

Lat: 29.7842528  
Long: - 95.3206250







## PHOTOGRAPHIC LOG

<b>Client Name:</b> <b>Union Pacific Railroad</b>		<b>Site Location:</b> Englewood Houston, Texas	<b>Project No.</b> 19119232
<b>Photo No.</b> <b>19</b>	<b>Inspection Date:</b> 1/27/2022		
<b>Description:</b>  Slots A031-A001, no active tar-like material seeps observed, residual staining noted, looking east.  Lat: 29.785161 Long: -95.318878			
<b>Photo No.</b> <b>20</b>	<b>Inspection Date:</b> 1/27/2022		
<b>Description:</b>  View of A and B rows slots 20-30, no active tar-like material seeps observed, residual staining noted, looking northwest.  Lat: 29.785208 Long: -95.318528			



## PHOTOGRAPHIC LOG

**Client Name:**  
**Union Pacific Railroad**

**Site Location:**  
Englewood Houston, Texas

**Project No.**  
19119232

**Photo No.**  
**21**

**Inspection Date:**  
1/27/2022

**Description:**

View of A and B rows slots , no active tar-like material seeps observed, residual staining noted, looking west from B067.

Lat: 29.784719  
Long: -95.319892



**Photo No.**  
**22**

**Inspection Date:**  
1/27/2022

**Description:**

Slot B096, no tar-like material seeps observed where test pit conducted (July 2020), test pit pavement repaired, looking southwest.

Lat: 29.7842528  
Long: - 95.3206250







## PHOTOGRAPHIC LOG

**Client Name:**  
**Union Pacific Railroad**

**Site Location:**  
Englewood Houston, Texas

**Project No.**  
19119232

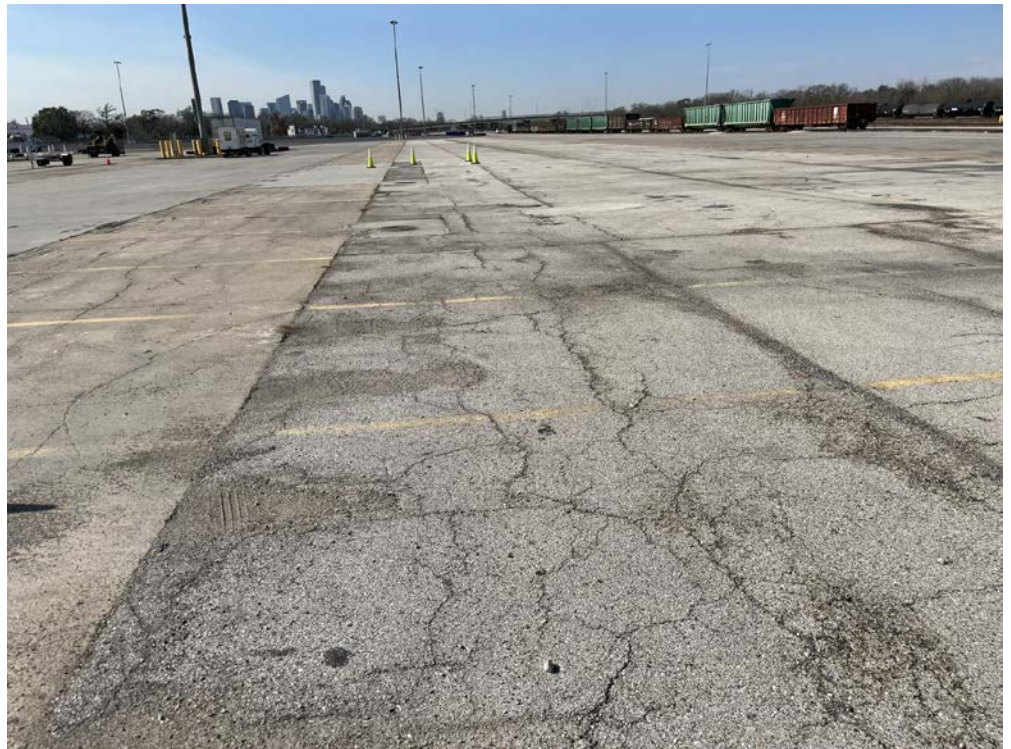
**Photo No.**  
**23**

**Inspection Date:**  
1/27/2022

**Description:**

Slots B096-B108, view of NAPL Collection System in background, no active tar-like material seeps observed, residual staining noted, looking west.

Lat: 29.784125  
Long: - 95.320989



**Photo No.**  
**24**

**Inspection Date:**  
1/27/2022

**Description:**

Sump 1 (B099/B100), 3 inches of freeboard in sump, no sheen or odor noted.

Lat: 29.7844000  
Long: - 95.3205861

