Texas Commission on Environmental Quality

Remediation Division Correspondence Identification Form

	J 1 1 1 0 0 1 1 0 0 1	1011 2	1282022 0022	esponar.	1100 1		
			SITE & PROGRAM	AREA IDEN	TIFICAT	TON	
	SITE	LOCATIO)N	REMEDIA		VISION PROGRAM AND FAIDENTIFICATION	CILITY
Site Name:			Is This Site Being Managed Under A State Lead Contract? Yes No				
Address 1:				Program Area	:		
Address 2:				Mail Code:			
City:		Š	State: Texas	Is This A New Yes	v Site To Th	nis Program Area? No	
Zip Code:		County:		Additional Inf	formation:		
TCEQ Regio	on:			Additional Inf	Cormation:		
			DOCUMENT	(S) IDENTIFIC	CATION		
PHASE O	F REMEDIA	TION		DO	CUMENT	NAME	
1.							
2.							
3.							
4.							
5.							
			CONTRACT	T INFORMAT	NON		
I attact that	all work has been d	one in accordance	ce with TCEQ rules	T INFORMAT		re misrepresentation of any claim is a violatio	n
1 attest that						'ION (IF APPLICABLE)	п.
		ENVIRON	MENTAL CONSUL	LTANT/REPO	RT PREP	ARER/AGENT	
			SIC	GNATURES			
							L

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



March 29, 2019 Project No. 30401358

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 – SOIL CAP AND CONCRETE CAP REPAIRS
RESPONSE ACTION COMPLETION REPORT
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, Inc. (Golder), on behalf of Union Pacific Railroad Company (UPRR), is pleased to provide this monthly status update for February 2019 for the implementation of the cap repairs identified in the Updated Post-Response Action Care Report (PRACR) dated January 16, 2018 for 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. Responses to the TCEQ comment letter dated February 6, 2019 are also provided with this letter.

A brief description of the current status of the repairs is provided below:

- Soil Cap Repairs to the soil cap were conducted on June 12 and 13, 2018. No further actions are necessary to address the soil cap repairs.
- Concrete Cap (Englewood Intermodal Yard) Installation of the non-aqueous phase liquid (NAPL)
 Collection System (detailed in the October 31, 2018 monthly status update) to address the tar-like
 substance seeps within parking slots B100 to B109 (for container trailers) began on January 21, 2019
 and was completed on February 12, 2019. The Response Action Completion Report (RACR)
 summarizing the NAPL Collection System installation is attached with this letter.

Golder continues to conduct weekly inspections of the other areas within the Englewood Intermodal Yard (NAPL Collection System and parking slots B13 and B54). A monthly status update

Golder Associates Inc.

2201 Double Creek Dr, Suite 4004, Round Rock, Texas, USA 78664

T: +1 512 671-3434 F: +1 512 671-3446

Texas Commission on Environmental Quality

Project No. 30401358

summarizing the inspections of the Englewood Intermodal Yard area will be provided by April 30, 2019.

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

Sincerely,

Golder Associates Inc.

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

ECM

CC: Mr. Kevin Peterburs, UPRR - Milwaukee, WI

Ms. Alma Jefferson, Waste Section Manager, TCEQ Region 12 Office,

Houston

Attachment Response Action Completion Report – March 26, 2019

j:\1358 - uprr houston preserving works\pracr\tceq comment letter\houston, tx - wood preserving works - swr 31547 - monthly status update - cap repairs 20190329.docx



ATTACHMENT

tive Summary

ID No. SWR No. 31547

Page 1 of 4

Report Date: 03/26/2019

SCOMMISSION ON ENVIRONMENTAL QUALITY esponse Action Completion Report

5-27-19	30
Regulatory ID number (Solid waste registration numb	er, VCP ID number, etc) SWR No. 31547
check one: Initial RACR submittal for this on-site p	roperty X Subsequent RACR submitted
Report date: March 26, 2019 TCEQ Region	on No.: 12
TCEQ Program (check one)	
X Corrective Action (Mail Code 127)	Superfixed DDD Land (M. 11.0)
Voluntary Cleanup Program (Mail Code 221)	Superfund PRP Lead (Mail Code 143)
Petroleum Storage Tank Program (Mail Code 137)	Municipal Solid Waste Permits (Mail Code 124)
value and the state of th	
On-Site Property Information	
On-Site Property Name: Union Pacific Railroad Houston	Wood Preserving Works
Street no. 4910 Pre dir: Street name Liberty	Street type: Road Post dir:
City: Houston County: Harris	County Code: 101 Zip: 77007
Nearest street intersection or location description: Site St. a	is located south of Liberty Rd. between Kashmere and Lockwood St, and north of Lee St.
Latitude: Decimal Degrees (circle one) North Longitude: Decimal Degrees (circle one) West 29.7842 95.3208	
25.5200	3333
Off-Site Affected Property Information	
Off-Site Affected Property Name:	
Street no. Pre dir: Street name:	Street type:Post dir:
City: County:	County Code: Zip:
Check if there are no off-site properties affected	
Officer if there are no off-site properties affected	
Contact Person Information and Acknowledgement	
Person (or company) Name: Union Pacific Railroad	
Contact Person: Kevin Peterburs	Title: Manager, Site Remediation
Mailing Address: 4823 N 119th Street	3,7,5,5,5,1,0,1,0,1,0,1,0,1,0,1,0,1,0,1,0,1
City: Milwaukee State: WI Zip	: 53225 E-mail address kipeterb@up.com
	402-233-2351
By my signature below, I acknowledge the requirement of information to the executive director or to parties who are r	§350.2(a) that no person shall submit
chapter which they know or reasonably should have know:	to be false or intentionally misleading, or fail
to submit available information which is critical to the unde	rstanding of the matter at hand or to the basis
of critical decisions which reasonably would have been infl rule may subject a person to the imposition of civil, crimina	uenced by that information. Violation of this
7/	
Signature of Person K. Nam	ne, print: Keuin Peterbuis Date: 3/26/1
	/ /

Executive Summary

ID No. SWR No. 31547

Report Date: 03/26/2019

Page 2 of 4

Charle the row	a ut a /fa u ua a a a	.la .aa itt a al .						
Check the rep		ibmitted:						
Remedy Stan	idard A ementation N	lotice Sub	omittal date:					
	e Action Plan							
Remedy Stan	idard B							
X Response	Action Plan	- Approval	date: Revision No	o. 3 - June 24, 20	17 (under TC)	EQ rev	iew)	
			soil, groundwater,					
			response action ta stitutional control a					
			essed in the respo					па
Media	COCs1	Removal	Decontamination	Physical Control	Institutional	Modi	fied Res	
					Control		Objectiv WCU	/e² TI
Conference Call	D			V		1 1012	VVCC	
Surface Soil	Benzene, SVOCs,			X				
	TPH,							
	metals			.,				
Subsurface Soil	Benzene, SVOCs,			X				
Oon	TPH,							
	metals							
Is there a me	dia that cont	ains a PCI F	zone that was no	t addressed in th	e resnonse		X ye	s no
action?	dia triat corre	airis a i OLL	2011C that was no	t addressed in th	c response		A yo	3 110
	•		essing the PCLE zo					
_		_	port (RACR) only		-			
			seeps identified in	_				
			area are addressed	•				
). The surface and physical barrier (co					aı
exposure.	currently cov	cica with a	physical barrier (ed	onerete pavemen	t), preventing	Comac	it allu	
ехрозиге.								
			ted property:	_ Residential	X Comme			
Projected fu	iture land us	e of the on-s	ite property (if kno	wn): Resi	dential X	Comn	nercial/	/industria
Explain why vo	ou believe th	e response a	action to be comple	ete.				
		•), most of the Engl		al Yard, which	h is us	ed for	the
		•	intermodal contain					
			urface soils in the					
concrete pave	ement in the	area of the s	urface and subsurf	ace soil PCLE Z	one was inspe	cted q	uarterly	y to

ensure continued on-site worker protection.

Specify either a specific COC or, if the response action is the same for all COCs in one type, specify the type of COC (for example, VOCs, SVOCs, metals).
 If a modified groundwater response objective was used, check the type(s) of modifications.

Executive Summary

ID No. SWR No. 31547

Report Date: 03/26/2019

Page 3 of 4

During the July 2017 quarterly inspection, a tar-like substance was observed surfacing through the joints and cracks in the concrete and asphalt surfaces in the area of parking slots B100 to B109 shown on the attached Figure 1 (Attachment 1C). Details of the observations were provided in the Post-Response Action Completion Report (PRACR) dated January 15, 2018 (PBW, 2018). Since the initial observation of the tar-like substance at the surface, weekly inspections of the affected area were conducted. The amount of tar surfacing each week varied depending on the ambient temperatures (i.e., greater amounts of the tar-like substance surfaced during warm weather). When significant amounts of the tar-like substance surfaces, a remediation contractor (United States Environmental Services (USES)) was notified to mobilize to the Site to remove and properly dispose of the material.

In October 2018, Golder documented the construction of test pits to evaluate the NAPL in the areas where the seeps were observed. The test pits were conducted within the primary area (slots B100-B109) and other areas (parking slots B13 and B54). Four test pits were excavated to approximately 2 feet wide, 6 feet long and 5 feet deep with a mini-excavator. Based on the test pits conducted in the area of the NAPL seeps and the frequency of the occurrence of surface seepage at the B100 to B110 parking slots, the seeps appear to be a result of the volume of the shallow NAPL within the top 3 feet bgs mobilizing during warm weather and, to relieve subsurface pressure, finding preferential pathways to the surface through the concrete pavement's expansion joints and through the cracks in the asphalt pavement.

Using the information gathered from the test pits, the proposed response action to address the seeps was to install a NAPL collection system by removing a section of asphalt or concrete cover, excavating the underlying soils, backfilling with high permeability fill, installing slotted pipe to allow the accumulation of NAPL and backfilling the remaining few feet with compacted selected fill and reinforced concrete. Preliminary design drawings were provided to the TCEQ with the August 31, 2018 monthly update (Golder, 2018). Based on a phone conversation with the TCEQ on November 20, 2018, the TCEQ granted approval to proceed with the proposed NAPL collection system was granted with the understanding that the approach was considered an interim response.

In January 2019, activities to install a NAPL collection system commenced. During the construction activities, the NAPL, which is paste-like in consistency, was observed within the top few feet below the concrete pavement and would slowly flow into the excavation (see Photographic Log – Attachment 1C). Based on these observations, the NAPL collection system should operate as designed allowing the accumulation of NAPL within the gravel and recovery from the installed sumps. To monitor the performance of the NAPL collection system, it will be inspected weekly for the first six months following installation.

ID No. SWR No. 31547

Report Date: 03/26/2019

Page 1 of 7

Below is a summary of the site investigation and regulatory chronology at the UPRR Former Houston Wood Preserving Works facility (listed in reverse order).

Date	Description
February 2019	Texas Commission on Environmental Quality (TCEQ) issues a comment letter dated February 6, 2019 on the Response to Comments dated January 9, 2019; Golder Associates (Golder, formerly Pastor, Behling & Wheeler, LLC (PBW)) completes the interim remedial activities by installing the non-aqueous phase liquid (NAPL) collection system; and Golder submits the Post-Response Action Completion Report (PRACR) Monthly Update to the TCEQ (February 28, 2019) that includes a response to TCEQ comment letter dated February 6, 2019. The response includes details on the proposed additional total petroleum hydrocarbon (TPH) assessment in soils at the Englewood Intermodal Yard within the HWPW Site.
January 2019	Golder begins the interim remedial excavation activities for the installation of the NAPL collection system at the Englewood Intermodal Yard; Golder submits to the TCEQ the response to comments dated January 9, 2019 responding to TCEQ comment letter dated December 6, 2018 on the October 2018 PRACR Monthly Update; and Golder submits the PRACR Monthly Update to the TCEQ (February 4, 2019). Golder submits to the TCEQ the Corrective Action Monitoring Report: 2018 Second Semi-Annual Event dated January 4, 2019; Golder conducts 2019 first semi-annual groundwater monitoring event for the SWMU No. 1.
December 2018	TCEQ issues a comment letter dated December 6, 2018 on the October 2018 PRACR Monthly Update; and Golder submits the PRACR Monthly Update to the TCEQ (December 31, 2018).
November 2018	Golder submits the PRACR Monthly Update to the TCEQ (November 30, 2018).
October 2018	Golder conducts test pits in the Englewood Intermodal Yard to evaluate the NAPL seeps observed in the primary area (slots B100-B109) and other areas (parking slots B13 and B54). Golder submits the PRACR Monthly Update to the TCEQ (October 31, 2018) detailing the results of the test pit evaluation.
September 2018	Golder submits the PRACR Monthly Update to the TCEQ (September 28, 2018).
August 2018	UPRR submits the response to TCEQ comment and request for groundwater information letter dated November 29, 2017 – UPRR Groundwater Monitoring Data (included groundwater data from the three site-wide sampling events conducted from January – July 2018), August 13, 2018; TCEQ issues a comment letter dated August 22, 2018 on the June 2018 PRACR Monthly Update; and Golder submits the PRACR Monthly Update to the TCEQ (August 31, 2018), including a response to the TCEQ August 22, 2018 comment letter. Response includes preliminary design for the NAPL collection system.

ID No. SWR No. 31547

Report Date: 03/26/2019

Page 2 of 7

Date	Description
July 2018	Golder submits to the TCEQ the Corrective Action Monitoring Report: 2018 First Semi-Annual Event dated July 20, 2018; Golder conducts 2018 second semi-annual groundwater monitoring event for the SWMU No. 1.; Golder submits the PRACR Monthly Update to the TCEQ (July 20, 2018).
June 2018	Golder conducts a site-wide groundwater sampling event (May-June 2018) in response to TCEQ letter dated November 27, 2017; and conducts repairs to the soil cap (June 12-13, 2018). Golder submits the PRACR Monthly Update to the TCEQ (June 21, 2018).
May 2018	Pastor, Behling & Wheeler, LLC (PBW) (now Golder) submits the PRACR Monthly Update to the TCEQ (May 21, 2018).
April 2018	PBW conducts a site-wide groundwater sampling event (March - April 2018) in response to TCEQ letter dated November 27, 2017; and submits the PRACR Monthly Update to the TCEQ (April 20, 2018).
March 2018	TCEQ issues comment letter on the Updated PRACR requesting monthly updates on the soil and concrete cap repairs (March 20, 2018).
January 2018	PBW submits to the TCEQ the Corrective Action Monitoring Report: 2017 Second Semi-Annual Event dated January 18, 2018; PBW conducts 2018 first semi-annual groundwater monitoring event for the SWMU No. 1. PBW also submits the Updated PRACR (post-Hurricane Harvey) and response to TCEQ comment letter dated October 20, 2017 on January 17, 2018.
	PBW begins installing the additional alternate point of exposure (APOE) wells and monitoring/replacement wells (MW-22A, MW-22B, MW-82B, MW-83B, MW-83C, MW-84B, MW-85C, MW-86C, MW-87C, and MW-89C) as requested by the TCEQ in the letter dated November 28, 2017. The site-wide groundwater sampling event was also conducted (through February 2018).
November 2017	Meeting with UPRR, PBW, Baker-Wotring and the TCEQ (Corrective Action and Law Division) at the TCEQ offices in Austin on November 29, 2017. TCEQ issues letter dated November 28, 2017 requesting UPRR to install additional APOE wells and conduct additional groundwater sampling of the site-wide wells.
October 2017	TCEQ issues a comment letter dated October 20, 2017 on the post-Hurricane Harvey assessment of the capped areas PRACR.
September 2017	PBW submits the PRACR as part of the post- Hurricane Harvey assessment of the capped areas. The soil cap area did not appear to have any significant damage (a few minor erosion rills were noted) as a result of the tropical storm and associated flooding.

ID No. SWR No. 31547

Report Date: 03/26/2019

Page 3 of 7

Date	Description
July 2017	PBW submits to the TCEQ the Corrective Action Monitoring Report: 2017 First Semi-Annual Event dated July 12, 2017; PBW conducts 2017 second semi-annual groundwater monitoring event for the SWMU No. 1
June 2017	UPRR submits the RCRA Part A and B Permit Renewal Application (Revision No. 3) with RAP (Revision No. 2) to the TCEQ dated June 2017 in response to the 3 rd Technical Notice of Deficiency (NOD) Letter dated April 10, 2017. This includes submitting the Response Action Completion Report (RACR) (Revision No.1), June 24, 2017.
May 2017	Meeting with Union Pacific Railroad (UPRR), Pastor, Behling & Wheeler (PBW), Baker-Wotring and the Texas Commission on Environmental Quality (TCEQ) (Corrective Action and Law Division) on May 31, 2017 discussing the 3 rd Technical Notice of Deficiency (NOD) Letter dated April 10, 2017 on the RCRA Part A and B Permit Renewal Application and Response Action Plan (RAP), specifically for issues regarding the restrictive covenants/deed notices for the off-site properties.
April 2017	UPRR receives the 3 rd Technical NOD Letter dated April 10, 2017 on the RCRA Part A and B Permit Renewal Application (Revision No. 3) and RAP (Revision 2) from the TCEQ.
February 2017	Meeting with UPRR, PBW, Baker-Wotring and the TCEQ (Corrective Action and Law Division) on February 16, 2017 discussing the draft comments on the RAP (Revision 2) and restrictive covenants for the off-site properties.
January 2017	PBW submits to the TCEQ the Corrective Action Monitoring Report: 2016 Second Semi-Annual Event dated January 17, 2017; PBW conducts 2017 first semi-annual groundwater monitoring event for the SWMU No. 1
July 2016	UPRR submits the RCRA Part A and B Permit Renewal Application (Revision No. 3) with RAP (Revision No. 2) to the TCEQ dated July 2016 in response to the Technical NOD Letter dated June 2, 2016. This includes submitting the Response Action Completion Report (RACR). PBW submits to the TCEQ the Corrective Action Monitoring Report: 2016 First Semi-Annual Event dated July 12, 2016; PBW conducts 2016 second semi-annual groundwater monitoring event for the SWMU No. 1
June 2016	UPRR receives Technical NOD Letter dated June 2, 2016 on the RCRA Part A and B Permit Renewal Application and Response Action Plan from the TCEQ.
May 2016	UPRR completes the response actions authorized under the Area of Contamination to address the surface and subsurface soil Protective Concentration Level Exceedance (PCLE) Zones as detailed in the updated Response Action Plan (RAP) dated December 7, 2015.

ID No. SWR No. 31547

Report Date: 03/26/2019

Page 4 of 7

Date	Description
February 2016	TCEQ approves the request to extend the termination date for the Area of Contamination from February 15, 2016 to March 7, 2016 in a letter dated February 22, 2016
January 2016	Begin response actions (excavation/placement and cap constriction) activities to address surface soil PCLE Zones. PBW conducts 2016 first semi-annual groundwater monitoring event for the Solid Waste Management Unit (SWMU) 1. PBW submits on behalf of UPRR a request to extend the termination date from February 15, 2015 to March 7, 2016 for the Area of Contamination set by the TCEQ.
December 2015	Union Pacific Railroad (UPRR) submits the RCRA Part A and B Permit Renewal Application (Revision No. 2) with Response Action Plan (RAP) (Revision No. 1) to the TCEQ dated December 7, 2015. Remediation contractor begins site preparation for response actions under the Area of Contamination.
November 2015	UPRR receives the TCEQ letter dated November 5, 2015 detailing the agency's review of the September 18, 2015 submittal titled Additional Information for Clean Closure Equivalence Demonstration. The TCEQ Industrial and Hazardous Waste (I&HW) Permits Section was unable to accept the request for discontinuing post-closure care of the former surface impoundment, SWMU 1.
November 2015	Meeting with UPRR, Pastor, Behling & Wheeler (PBW), and the TCEQ on November 4, 2015 discussing the October 23, 2015 technical comment letter from the TCEQ.
October 2015	UPRR receives additional technical comments from the TCEQ in a letter dated October 23, 2015 on the RAP regarding the Plume Management Zones and Technical Impracticability Demonstration provided in the Response Action Plan. PBW submits on behalf of UPRR a request to extend the termination date from December 15, 2015 to February 15, 2016 for the Area of Contamination set by the TCEQ.
September 2015	PBW submits to the TCEQ the Additional Information for Clean Closure Equivalence Demonstration dated September 18, 2015 that included historical data and letters from 1983, 1984, and 1991 to demonstrate clean closure of the soils under the former surface impoundment (SWMU 1). The letter also included a request to cease the post-closure care for SWMU 1.
August 2015	UPRR receives Technical Notice of Deficiency (NOD) Letter dated August 5, 2015 on the RCRA Part A and B Permit Renewal Application and Response Action Plan from the TCEQ. PBW conducts additional soil sampling to refine the surface soil PCLE Zones.
July 2015	PBW submits to the TCEQ the Corrective Action Monitoring Report: 2015 First Semi-Annual Event dated July 16, 2015; PBW conducts 2015 second semi-annual groundwater monitoring event for the SWMU No. 1.

ID No. SWR No. 31547

Report Date: 03/26/2019

Page 5 of 7

Date	Description
April 2015	PBW submits to the TCEQ newspaper tear sheets and affidavits that public notice was published in English and Spanish in the <i>Houston Chronicle</i> on April 2 and <i>La Subasta</i> on March 31, respectively as required once the RCRA Permit Renewal/Compliance Plan with Major Amendment was administratively complete. PBW conducts additional soil sampling to refine the surface soil PCLE Zones at the Site.
March 2015	TCEQ issues a letter dated March 13, 2015 declaring the RCRA Permit Renewal/Compliance Plan with Major Amendment was administratively complete on March 13, 2015.
February 2015	PBW submits a response letter to the TCEQ dated February 13, 2015 for the TCEQ Administrative NOD on the RCRA Part A and B Permit Renewal Application. TCEQ issues an approval letter dated February 19, 2015 for the Area of Contamination approach to address the surface soil PCLE Zones.
January 2015	PBW submits to the TCEQ the Corrective Action Monitoring Report: 2014 Second Semi-Annual Event dated January 15, 2015; PBW conducts 2015 first semi-annual groundwater monitoring event for the SWMU No. 1.
December 2014	UPRR submits the RCRA Part A and B Permit Renewal Application with Response Action Plan (RAP) to the TCEQ dated December 10, 2014. UPRR receives the TCEQ Administrative NOD Letter dated December 17, 2014.
November 2014	RCRA Permit Pre-Application Meeting with UPRR, PBW, and TCEQ dated November 6, 2014. PBW submits to the TCEQ the Request for Preliminary Review of Area of Contamination dated November 20, 2014 to address the planned response action for the surface soil PCLE Zones at the Site.
September 2014	UPRR holds public meeting with residents near the Site to detail institutional controls for off-site groundwater Plume Management Zone (PMZ).
July/August 2014	PBW conducts site-wide groundwater sampling event.
May 2014	PBW oversees installation of seven new monitoring wells (MW-51C, MW-76C, MW-77A, MW-78A, MW-79A, MW-80B, and MW-81B) in the Englewood Intermodal Yard to evaluate DNAPL extent and extent of chemicals of concern (COCs) in the B-CZ unit to the southeast, and one replacement well MW-34CR to replace MW-34C. Soil samples also collected from City of Houston right of way (ROW) along north perimeter of the Site.
January 2014	PBW conducts site-wide groundwater sampling event.
July 2013	PBW conducts site-wide groundwater sampling event.

ID No. SWR No. 31547

Report Date: 03/26/2019

Page 6 of 7

Date	Description
February/March 2013	PBW conducts cone penetrometer testing (CPT)/rapid optical screening tool (ROST) and soil investigation at the Englewood Intermodal Yard adjacent to the UPRR Houston Wood Preserving Works (HWPW) site.
January/February 2013	PBW conducts site-wide groundwater sampling event (95 wells). PBW submits Proposed DNAPL Recovery Pilot Test letter to TCEQ dated February 5, 2013, and initiates monthly DNAPL recovery from on-site and off-site wells (10-12 wells) (planned for 24 months).
November 2012	Meet with TCEQ regarding proposed CPT/ROST investigation of Englewood Intermodal Yard based on DNAPL detected from the December 2011 investigation.
July 2012	PBW conducts site-wide groundwater sampling event.
January 2012	PBW conducts site-wide groundwater sampling event.
July 2012	PBW conducts site-wide groundwater sampling event.
December 2011	PBW installs additional monitoring wells in the cohesive zone B-CZ to evaluate extent of DNAPL in the B-CZ.
July 2011	PBW conducts site-wide groundwater sampling event.
April 2011	TCEQ approves the Affected Property Assessment Report (APAR) (including updates and addendums).
March 2011	PBW submits the Revised Updated APAR Addendum to the TCEQ. UPRR repairs fence around site.
January 2011	PBW conducts site-wide groundwater sampling event.
December 2010/ January 2011	UPRR/PBW submits Off-Site Notification Letters to off-site properties indicating Notice of Information Availability for the site, as required with the submittal of the Updated APAR Addendum (Oct 2012) .
October 22, 2010	PBW submits the Updated APAR Addendum to the TCEQ.
June/July 2010	PBW conducts additional soil (along northeast portion of Site) and groundwater investigation (A-TZ, B-CZ, C-TZ and D-TZ wells); including site-wide groundwater monitoring event.
February 16, 2010 January 2010	UPRR Response to TCEQ Comment Letter dated November 18, 2009. PBW conducts site-wide groundwater sampling event; selected wells are analyzed for Volatile Organic Compounds (VOCs) by EPA Method 8620.

ID No. SWR No. 31547

Report Date: 03/26/2019

Page 7 of 7

Date	Description
November 18, 2009	TCEQ Comment Letter on Revised APAR.
July 2009	PBW submits APAR Addendum to TCEQ.
January 2009	PBW conducts additional soil and groundwater investigation.
July 2008	PBW conducts additional CPT-ROST and groundwater investigation
January 2007	PBW conducts additional soil and groundwater investigation
August 2006	ERM-Southwest, Inc. (ERM) conducted additional soil and groundwater
	investigation
April 2006	ERM conducted additional soil and groundwater investigation
September 6, 2005	UPRR Response to TCEQ Response Letter dated August 1, 2005
August 2005	TCEQ Response to UPRR Response Letter dated June 9, 2005
June 9, 2005	UPRR Response to TCEQ Letter dated April 15, 2005
April 15, 2005	TCEQ Response to UPRR Response Letter dated November 19, 2004
November 19, 2004	UPRR Response to October 8, 2004 TCEQ Letter
October 8, 2004	TCEQ Comment Letter on Revised APAR
June 10, 2004	Revised APAR submitted to the TCEQ by ERM, Inc. on behalf of UPRR
N 1 7 2001	
November 7, 2001	Texas Natural Resources Conservation Commission (TNRCC) provides comments to July 5, 2001 response letter.
July 5, 2001	Follow-up response to November 6, 2000 TNRCC comment letter on the On-Site
, -,	APAR submitted to TNRCC on behalf of UPRR.
January 9, 2001	Initial response to November 6, 2000 TNRCC comments.
November 6, 2000	TNRCC provides comments to On-Site APAR.
July 10, 2000	Affected Property Assessment Report for On-Site Property (On-Site APAR)
	submitted to TNRCC on behalf of UPRR by ERM.
February 20, 2000	Letter submitted to the TNRCC regarding proposed Phase 2-C investigation for
September 10, 1999	further delineation of off-site areas Phase 2-B RFI/EOC Investigation Report submitted to TNRCC on behalf of
Septemoer 10, 1999	UPRR by ERM
April 27, 1998	Interim Stabilization Measures Report – Southern Drainage Ditch, submitted to
T. 1 . 12 . 1000	TNRCC on behalf of UPRR by ERM.
February 13, 1998	Phase 2-A RFI/EOC Investigation Report submitted to TNRCC on behalf of UPRR by ERM.
January 13, 1997	RFI portion of the Phase 1 RFI/EOC Investigation Report approved by TNRCC
November 26, 1996	EOC portion of the Phase 1 RFI/EOC Investigation Report approved by TNRCC
May 23, 1996	Phase 1 RFI/EOC Report submitted on behalf of Southern Pacific Transportation
, -,	Company (SPTCo) by Terranext
October 16, 1995	RFI Work Plan approved by TNRCC
September 29, 1995	EOC Work Plan approved by TNRCC
January 10, 1995	Operation and Maintenance Plan approved by TNRCC
November 3, 1994	Revised Compliance Schedule approved by TNRCC
October 14, 1994	RCRA Facility Investigation (RFI) Work Plan submitted on behalf of SPTCo
September 16, 1994	Extent of Contamination (EOC) Work Plan submitted on behalf of SPTCo

	Page 8 of 7
ID No. SWR No. 31547	Report Date: 03/26/2019

Date	Description
September 7, 1994	Revised Compliance Schedule submitted on behalf of SPTCo
August 19, 1994	Operation and Maintenance Plan and Compliance Schedule submitted on behalf of SPTCo
June 20, 1994	Permit No. HW-50343-000 and Compliance Plan CP-50343-000 issued by TNRCC.
October 1993	RCRA Facility Assessment completed on behalf of U.S. EPA by PRC Environmental Management, Inc.
May 13, 1991	RCRA Permit Application submitted by SPTCo

Note: Not all groundwater sampling events are listed in the chronology

Checklist for Report Completeness

Page 1 of 2

ID No. SWR No. 31547

Report Date: 03/26/19

Checklist for Report Completeness

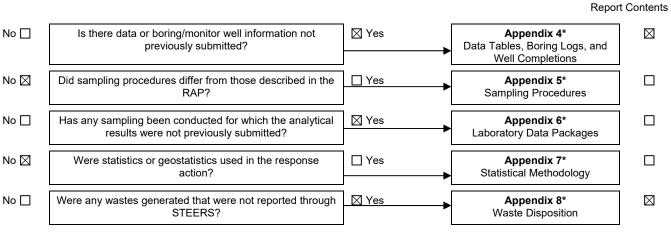
Use this checklist to determine the portions of the form that must be submitted for this report. Answer all questions by checking Yes or No. If the answer is Yes include that portion of the report. If the answer is No, do not complete or submit that portion of the report. All form contents that are marked "Required" must be submitted. Form contents marked with an asterisk (*) are not included in the blank form and are to be provided by the person.



Checklist for Report Completeness

Page 2 of 2

ID No. SWR No. 31547 Report Date: 03/26/19



Confirmation of Response Action Objectives

RACR Worksheet 1.0

ID No. SWR No. 31547

Report Date: 03/26/19

Page 1 of 6

Use this worksheet to describe the attainment of the response action objectives in each media.

Response Action Objectives

What was the selected remedy standard for this affected property? ___ A __ X __ B

List the environmental media to which this applies __Surface and subsurface soil

Repeat this section for each medium that had a different response action objective.

Provide a detailed description of the response action. Describe the removal actions, decontamination actions, treatment system(s), physical or institutional control actions, and any actions for ecological considerations (ecological services analysis and compensatory restoration plans) that were conducted in each media and indicate if there were any differences between the actions taken and the actions proposed in the SIN or RAP.

The Response Action Objectives (RAO) for the surface and subsurface soil PCLE Zones is to control exposure through physical barriers such that commercial/industrial workers will not be exposed to concentrations of COCs in excess of the critical human health PCLs (§350.33(a)(1)). The surface and subsurface soil PCLE zone extends into the Englewood Intermodal Yard (as detailed in the Response Action Plan (RAP), PBW, 2017) and is currently covered with a physical barrier (primarily reinforced concrete pavement with some asphalt/road base pavement), which prevents contact between impacted soils and on-site workers. As part of the post-response care plan, the pavement in the area of the surface and subsurface soil PCLE Zone is routinely inspected to ensure on-site worker protection.

During the July 2017 quarterly inspection, a tar-like substance was observed surfacing through the joints and cracks in the concrete and asphalt surfaces in the area of parking slots B100 to B109 shown on the attached Figure 1 (Attachment 1C). Details of the observations were provided in the Post-Response Action Completion Report (PRACR) dated January 15, 2018 (PBW, 2018). Since the initial observation of the tar-like substance at the surface, weekly inspections of the affected area were conducted. The amount of tar surfacing each week varied depending on the ambient temperatures (i.e., greater amounts of the tar-like substance surfaced during warm weather). When significant amounts of the tar-like substance surfaces, a remediation contractor (United States Environmental Services (USES)) was notified to mobilize to the Site to scrape up the material and place in drums pending disposal.

Golder conducted three soil borings (SB-01 through SB-03) in the area of parking slots B100 to B109 in May 2018 to evaluate the presence of NAPL in the subsurface (boring logs are provided in Appendix 4). Based on the information gathered from the soil borings, Golder proposed excavating test pits in the area to further evaluate the presence of the NAPL in the shallow soils.

In October 2018, four test pits were conducted within the primary seep area (slots B100-B109) and other seep areas (parking slots B13 and B54). Test pits were excavated to approximately 2 feet wide, 6 feet long and 5 feet deep with a mini-excavator. Details of the test pit evaluation were submitted to the TCEQ in a Monthly Update report dated October 31, 2018. Based on the test pits conducted in the area of the NAPL seeps and the frequency of the occurrence of surface seepage at the B100 to B110 parking slots, the seeps appear to be a result of the volume of the shallow NAPL within the top 3 feet bgs mobilizing during warm weather and, to relieve subsurface pressure, finding preferential pathways to the surface through the

Confirmation of Response Action Objectives

RACR Worksheet 1.0

ID No. SWR No. 31547

Page 2 of 6
Report Date:

03/26/19

concrete pavement's expansion joints and through the cracks in the asphalt pavement.

Using the information gathered from the test pits, the proposed response action was to install a NAPL collection system by removing a section of asphalt or concrete cover, excavating the underlying soils, backfilling with high permeability fill, installing slotted pipe to allow the accumulation of NAPL and backfilling the remaining few feet with compacted selected fill and reinforced concrete. Preliminary design drawings were provided to the TCEQ with the August 31, 2018 monthly update (Golder, 2018). Based on a phone conversation with the TCEQ on November 20, 2018, the TCEQ granted approval to proceed with the proposed NAPL collection system was granted with the understanding that the approach was considered an interim response.

In January 2019, UPRR began the construction of the NAPL collection system (details shown on Figures 2 and 3 – Attachment 1C), which included the following:

- Removal of the existing pavement areas as shown on Figure 2;
- Excavate and properly dispose of the affected soils underneath the pavement for off-site transport and disposal;
- Install a geotextile fabric along the base of the excavation as shown on Figure 3;
- Refill the lower 32" of the excavations with high permeability fill as shown on Figure 3;
- Install vaults (sumps) to capture the NAPL seep material that may collect in the constructed area as shown on Figure 3;
- Place an HDPE liner and compacted structural fill (roadbase) over the high permeability fill as shown on Figure 3;
- Reinstall the concrete and asphalt pavement cover; and
- Return the area into service.

A photographic log of the construction activities is provided in Attachment 1C.

Routine weekly inspections of the NAPL collection system area will be conducted for the initial six months following installation of the system.

Describe how the response action achieved the property-specific response objectives for the PCLE zone in each media in the context of the response objectives set forth in §350.32 or §350.33, as applicable. Explain how the response action was appropriate based on the hydrogeologic and COC characteristics. Describe any unprotective conditions that continued or resulted from the remedial actions and the actions taken to mitigate unprotective conditions.

The proposed response objective for the NAPL collection system was to provide alternative preferential pathways for the NAPL to travel to and be recovered prior to seeping to the ground surface. UPRR will conduct weekly site inspections to monitor the performance of the NAPL collection system.

If different from the information provided in the RAP, explain how the COCs were handled, treated, disposed, or transferred to another media and document that the response action did not result in any additional exposure conditions due to response action activities.

Confirmation of Response Action Objectives

RACR Worksheet 1.0

ID No. SWR No. 31547

Page 3 of 6

Report Date: 03/26/19

During excavation activities, impacted soils were placed directly into roll-off boxes brought on-site and were closed upon completion of filling to limit exposure to storm water during rainfall events. Soils impacted directly with the NAPL seep material were placed into 55-gallon steel drums and stored on-site. Initial air monitoring during construction activities was conducted using visual observations and a photoionization detector (PID) to evaluate occupational exposures to potential vapors encountered during the excavation activities. All site workers operated under a site-specific health and safety plan (HASP).

Upon completion of excavating activities and prior to backfilling, a storm event occurred where storm water accumulated within the excavation. Approximately 5,000 gallons of storm water was removed from the excavation and was containerized in a frac tank located on site.

See Page 6 for details on disposal of the soils, NAPL, and waters.

Explain how the response action achieved the objectives within the reasonable time frame.

The construction phase of the project began on January 21, 2019 and had the NAPL collection system in place by February 6, 2019. Following construction, UPRR will conduct weekly site inspections to monitor the performance of the NAPL collection system.

Were physical controls used as part of the response action? X Yes No If yes, describe the type and purpose of the physical control and discuss how the physical control has proved effective.

As discussed in the RAP (PBW, 2017), the surface and subsurface soil PCLE zone in the Intermodal Yard area is currently covered with a physical barrier (concrete pavement), preventing contact with impacted soils for on-site workers. The construction of the NAPL collection system resulted in the replacement of the concrete and asphalt cap in the area of the NAPL collection system. As part of the post-response action care, the concrete pavement in the area of the surface soil PCLE Zone will be routinely inspected to ensure on-site worker protection.

Soil Response Action Objectives

When using removal and/or decontamination with controls or controls only, demonstrate that the physical control or combination of measures reliably contained COCs within and/or derived from the surface soil and subsurface soil PCLE zone materials over time.

As detailed in the previous RACR (Rev. 1) for the Site (PBW, 2017), the Englewood Intermodal Yard physical control (concrete and asphalt cap) will contain the COCs by eliminating pathways such as; dermal contact/ingestion of soils, inhalation hazards (dust), and leaching of COCs to storm water or groundwater. The construction of the NAPL collection system will continue to achieve the soil response objectives.

Explain how the removal or decontamination action reduced the concentration of COCs to the critical

Confirmation of Response Action	RACR Worksheet 1.0	Page 4 of 6
Objectives	ID No. SWR No. 31547	Report Date:

surface soil and subsurface soil PCL throughout the soil PCLE zone and prevented COC concentrations above the critical soil PCLs from migrating beyond the original boundary of the soil PCLE zone.

The NAPL collection system as installed is integrated with the overall concrete pavement area to prevent exposure to impacted soils above critical PCLs. UPRR will conduct weekly site inspections to monitor the performance of the NAPL collection system.

Confirmation of Response Action Objectives

RACR Worksheet 1.0

ID No. SWR No. 31547

Report Date: 03/26/19

Page 5 of 6

Groundwater Response Action Objectives

Name of groundwater-be- applies Repeat this section for eac conducted. Groundwater classification	J			NA different response	action was
Was a modified groundway PCLE zone (§350.33(f)(2) If yes, complete the appropriate the second control of the complete the second control of the control of t), (3), or (4))?			f the groundwater	Yes No
Explain how the removal of groundwater PCL throughout critical groundwater PCL from COC concentrations above the groundwater PCLE zon	out the ground rom migrating e the critical gr	water PCLE beyond the coundwater F	zone and pre original bound PCL ever migr	evented COC conc lary of the groundv rated beyond the o	entrations above the vater PCLE zone. If riginal boundary of
Not Applicable					
Explain how the response for air if the groundwater-to-				to air at concentrat	ions above the PCLs
Not Applicable					
Explain how the response above the PCLs for ground					
Not Applicable					
Explain how the response PCLE zone.	action prevent	ted human a	nd ecological	receptor exposure	e to the groundwater
Not Applicable					

Confirmation of Response Action Objectives

RACR Worksheet 1.0

Page 6 of 6

ID No. SWR No. 31547

Report Date: 03/26/19

Waste Management

Describe the volume and final disposition or reuse location of waste or environmental media that was removed from the affected property during the response action, if not previously reported under STEERS. Provide copies of all manifests, other documentation of disposition, and landowner consent for reuse of soil in Appendix 8.

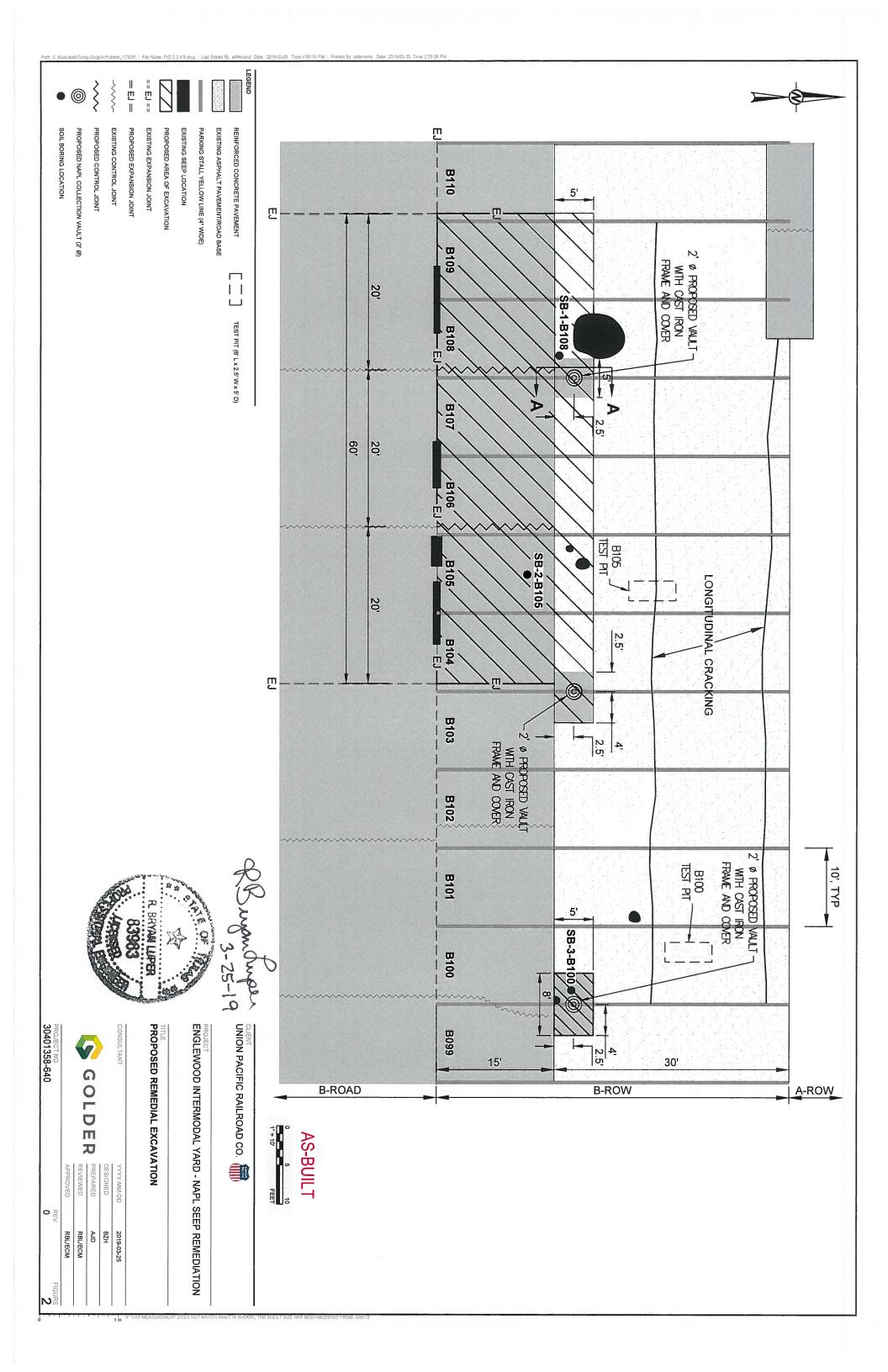
The wastes generated at the Site as a result of the project included non-hazardous wastes such as concrete, asphalt, soil, NAPL, and storm water. The volumes of the non-hazardous wastes removed consisted of the following:

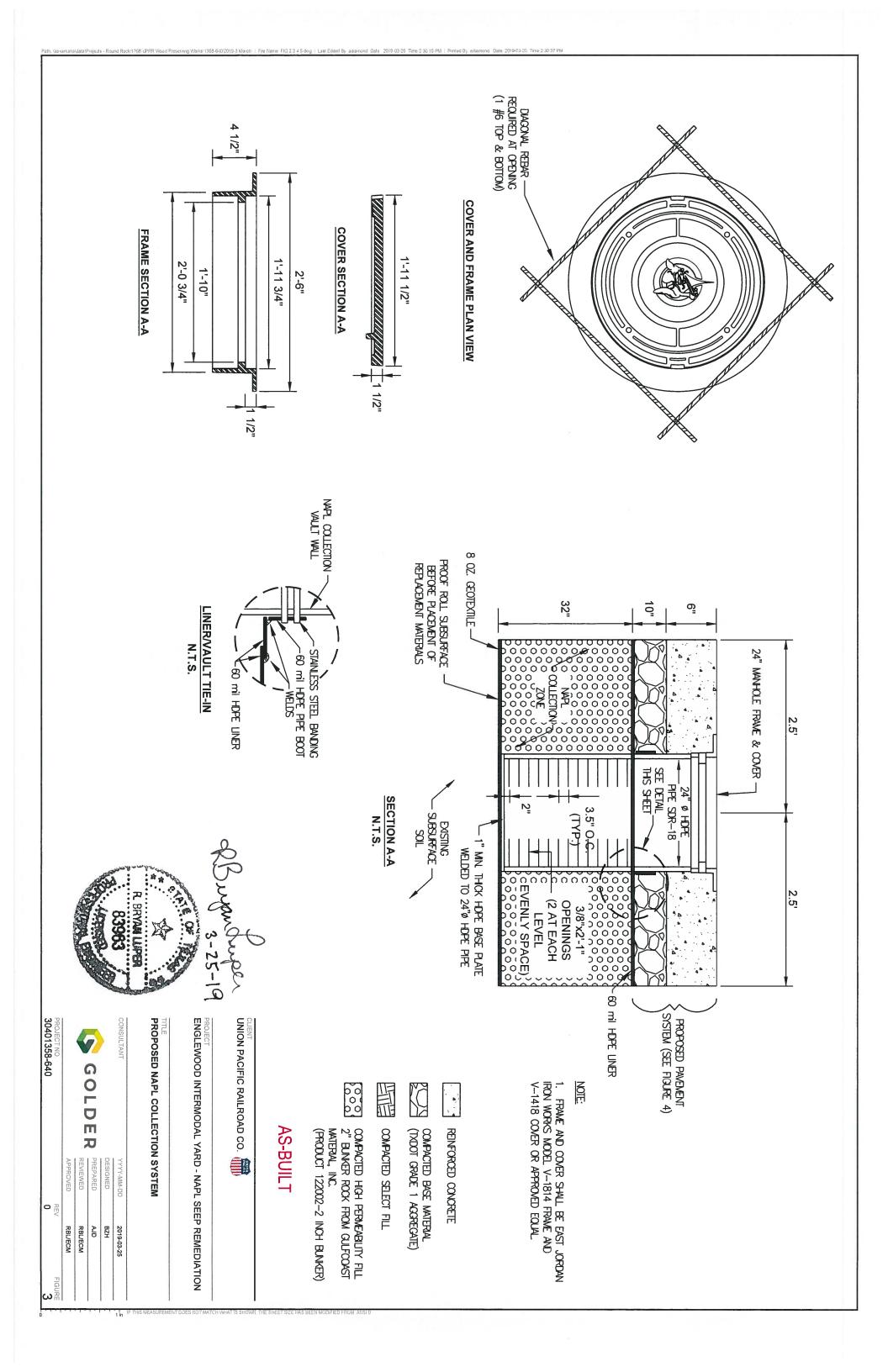
- Approximately 120 cubic yards (bank) of existing soil, road base & debris was excavated and
 placed into roll-off boxes located on-site. The material was then transported and properly
 disposed of as a Class 1 Industrial Waste at the Republic Services' 5112 Blue Ridge, Texas
 Landfill.
- Approximately 5,000 gallons of petroleum-affected stormwater that accumulated within the excavation and sumps was containerized into a frac tank located on-site. The containerized stormwater was analyzed, characterized, profiled and properly disposed of at the Intergulf Corporation's 10020 Bayport Blvd Facility in Pasadena, Texas.
- Approximately 150 gallons of a petroleum tarry sludge/NAPL and soil mixture was removed from the excavation and placed into three 55-gallon steel drums located on-site. The mixture has been analyzed and is being profiled for proper off-site disposal.

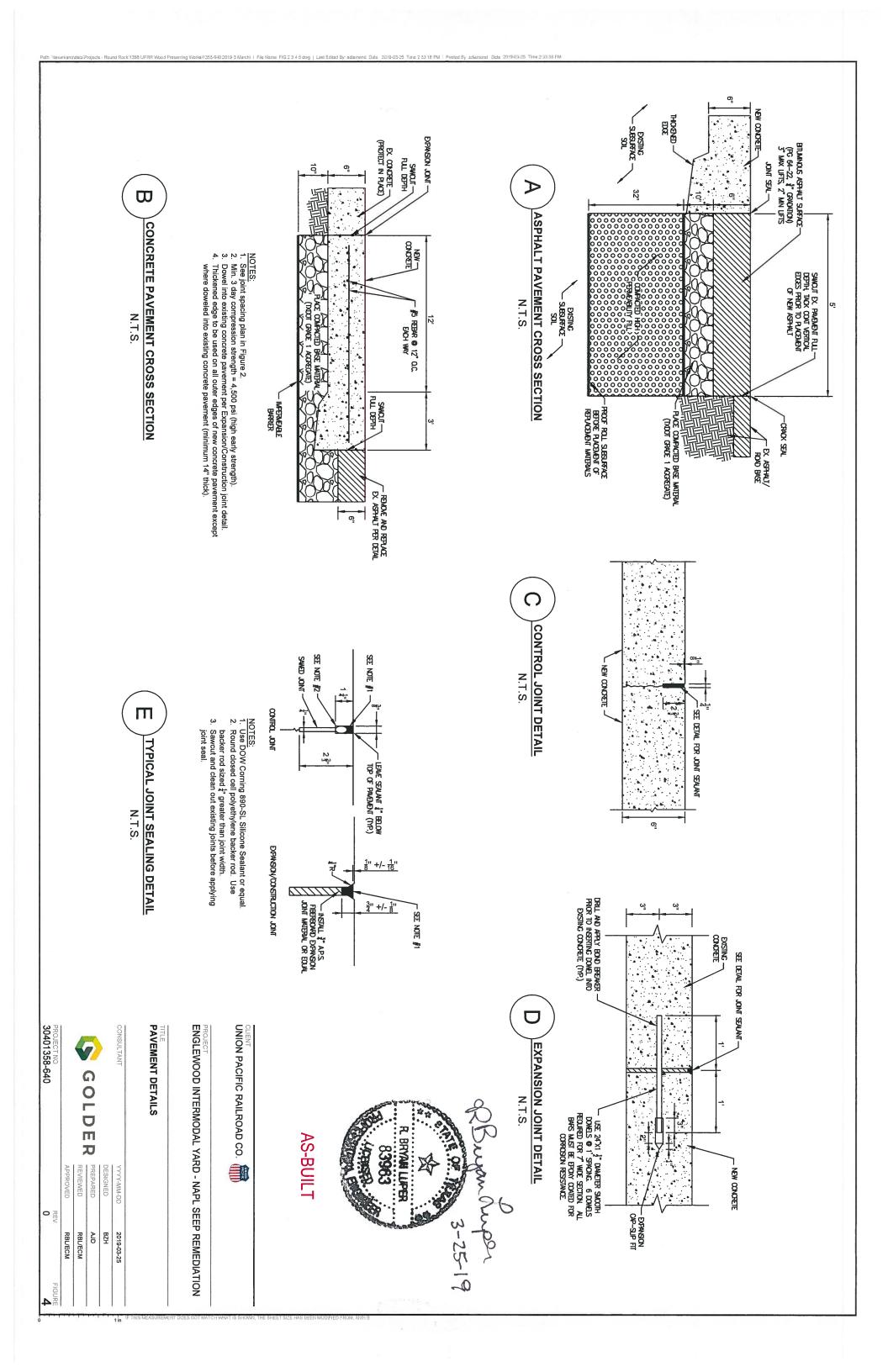
Copies of the waste manifests and documentation are provided in Appendix 8.

ATTACHMENT 1C RESPONSE ACTION DIAGRAMS AND CONSTRUCTION PHOTOLOG









SCOPE OF WORK:

I. THE CONTRACTOR SHALL REMOVE AT LEAST THE TOP 4' OF THE EXISTING REINFORCED CONCRETE PAVEMENT ASPHALT, ROAD BASE AND SUBGRADE MATERIAL UNDER THE AREAS OF EXCAVATION SHOWN IN FIGURE 2. THE OWNER OR HIS ON-SITE REPRESENTATIVE SHALL BE GIVEN ADEQUATE NOTICE BEFORE THE CONTRACTOR REACHES THE EXTENTS OF THE REQUIRED EXCAVATION TO ALLOW FOR ADEQUATE INSPECTION BY THE OWNER, THE CONTRACTOR SHALL CONTINUE TO CONDUCT ADDITIONAL SAW CUTTING, DEMOLITION AND EXCAVATION AS REQUIRED BY THE OWNER, BEFORE BEGINNING REFILLING OPERATIONS.

9

EXCAVATED REINFORCED CONCRETE AND ASPHALT PAVEMENT MATERIAL SHALL BE ASSUMED TO BE CLEAN AND APPROPRIATE FOR OFF-SITE RECYCLING OR DISPOSAL. BEFORE OFF-SITE DISPOSAL, THE CONTRACTOR SHALL ALLOW THE CWINER TO INSPECT THE MATERIAL TO CONFIRM THIS ASSUMPTION.

70.

- EXCAVATED ROAD BASE AND SUBGRADE MATERIAL SHALL BE ASSUMED TO BE NON-HAZARDOUS CLASS INDUSTRIAL MATERIAL AND SHALL BE TRANSPORTED AND DISPOSED OF OFF-SITE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
- 1. AS EXCAVATION ACTIVITIES ARE ON-GOING, THERE IS A SIGNIFICANT POSSIBLITY THAT POOLS OR SEEPS OF LINAPL ANDIOR LINAPL IMPACTED WATER WILL BE ENCOUNTERED. THE LIQUIDS ENTERING THE EXCAVATIONS MUST BE CAPTURED AND COLLECTED BY THE CONITACTOR. THE COLLECTED INDUS SHALL BE PLACED INTO APPROPRIATE CONTANIERS. THE CONITACTOR SHALL BE RESPONSIBLE FOR ANALYTING, CHARACTERIZING AND PROFILING THE MATERIAL FOR PROPER OFF-SITE TRANSPORTIATION AND INFORMAT.
- AFTER THE COMPLETION OF EXCAVATION OPERATIONS, THE CONTRACTOR SHALL INSTALL THE SUBSURFACE NAPL COLLECTION SYSTEM DESCREED IN FIGURE 3 AND THEN REPLACE THE PAVEMENT AND MARKING SYSTEM IN ACCORDANCE WITH THE DETAILS SHOWN IN FIGURE 2 AND FIGURE 4.

GENERAL NOTES:

THE CONTRACTOR SHALL CAREFULLY READ ALL OF THESE NOTES AND SPECIFICATIONS. THE CONTRACTOR SHALL BE SATISFIED AS TO THEIR MEANING AND INTENT AND SHALL BE RESPONSIBLE FOR COMPLYING WITH EACH.

- 1. THE CONTRACTOR SHALL INSPECT THE SITE OF THE WORK PRIOR TO BIDDING TO SATISFY THEMSELVES BY PERSONAL EXAMINATION OR BY SUCH OTHER MEANS AS THEY MAY PREFER, OF THE LOCATION OF THE PROJECT SITE. IF, DIJUNG THE COURSE OF THEIR EXAMINATION, A BIDDER FINDS CONDITIONS WHICH APPEAR TO BE IN CONFLICT WITH THE PROJECT PLANS AND SPECIFICATIONS, THEY SHALL CONTACT THE ENGINEER ANDIORO (WHERE FOR ADDITIONAL INFORMATION AND EXPLANATION BEFORE SUBMITTING THEIR BID. ANY OBSERVABLE CONDITIONS IN CONFLICT WITH PLANS AND SPECIFICATIONS THAT ARE NOT REPORTED IN BID WILL NOT RESULT IN A CHANGE ORDER.
- THE CONTRACTOR IS RESPONSIBLE TO NOTIFY THE ENGINEER AND FACILITY MANAGER WITH AT LEAST 2 WEEKS NOTICE PRIOR TO MOBILIZATION. CONTRACTOR IS OBLIGATED TO FACILITATE FACILITY SCHEDULES AND BUSINESS OPERATIONS.
- CONTRACTOR SHALL COORDINATE ALL WORK SCHEDULES AND CONSTRUCTION LIMITS WITH THE FACILITY OPERATIONS MANAGER AND ENGINEER PRIOR TO COMMENCING ANY
- 4 MANAG WORK.
- THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, COUNTY, AND CITY LAWS AND ORDINANCES AND OF ALL REGULATIONS, OF THE DEPARTMENT OF INDUSTRIAL RELATIONS, OSHA, NPDES, AND INDUSTRIAL ACCIDENT COMMISSION RELATED TO THE SAFETY AND CHARACTER OF THE WORK, EQUIPMENT, AND LABOR PERSONNEL.
- ALL CONSTRUCTION SHALL CONFORM WITH LOCAL DEPARTMENT OF TRANSPORTATION SPECIFICATIONS UNLESS OTHERWISE NOTED.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL FERNITS, BONDS, INSURANCE, ETC. AND PAYING ALL FEES AND FOR OTHERWISE COMPLYING WITH ALL REGULATIONS GOVERNING THE WORK.
- CONTRACTOR SHALL COORDINATE WORK HOURS TO THE TIMES PERMITTED BY FIELD MANAGER. TWENTY-FOUR HOUR WORK IS PERMISSIBLE. CONTINGENT UPON APPROVAL BY THE FACILITY MANAGER.

- THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, BARRICADES, SIGNS, FLAGMEN OR OTHER DEVICES NECESSARY FOR PUBLIC SAFETY AND AS REQUIRED BY UPFAR, CONTRACTOR SHALL COORDINATE WITH UPRR FOR SCHEDLLING FLAGGERS. CONTRACTOR SHALL COMPLY WITH THE ACCOMPLAYMING REQUIREMENTS FOR FLAGGING, INSURANCE, AND SAFETY.
- THESE PLANS DO NOT GUARANTEE THE EXISTENCE OR NONEXISTENCE, SIZE, TYPE, DEPTH, MATERIAL OR LOCATION OF ANY UNDERGRAGOUND UTILITIES, CONTRACTOR SHALL VERIETY ALL UTILITIES UN POTHOLING OR OTHER MEANS PRIOR TO CONSTRUCTION, CONTRACTOR SHALL NOTIFY UPRR FIBER OPTICS HOTLING 1-800-336-9193, 48 HOURS PRIOR TO ANY EXCAVATION.
- 10. THE CONTRACTOR SHALL BE SKILLED AND REGULARLY ENGAGED IN THE GRINERAL CLASS AND TYPE OF WORK CALLED FOR IN THE ROLECT PLANS AND SPECIFICATIONS. THEREFORE, THE OWNER IS RELYING UPON THE EXPERIENCE AND EXPERTISE OF THE CONTRACTOR. IT SHALL BE EXPECTED THAT PRICES PROVIDED WITHIN THE CONTRACT DOCUMENTS SHALL INCLUDE ALL LASOR AND MATERIALS NECESSARY FOR THE WORK TO BE COMPLETED IN A COORDANCE WITH PROJECT PLANS AND SPECIFICATIONS.

≓

THE CONTRACTOR SHALL BE LICENSED IN THE STATE WHERE THIS PROJECT IS LOCATED AND SHALL BE BONDABLE FOR AN AMOUNT EQUAL TO OR GREATER THAN THE BID AMOUNT.

23.

- THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL WATER, POWER, SMITARY FACILITIES AND TELPHONE SERVICES AS REQUIRED FOR THE CONTRACTOR'S USE DURING CONSTRUCTION.
- NO FIELD CHANGES WILL BE PERMITTED WITHOUT DIRECT WRITTEN AUTHORIZATION FROM THE OWNER, ENGINEER, AND UPRR ENGINEER OR HIS REPRESENTATIVE.

<u>6</u>

THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE OWNER.

17.

- 18. ANY EXISTING CONDITIONS FOUND TO BE A VARIANCE WITH THESE DRAWINGS MUST BE IMMEDIATELY REPORTED TO THE
- 19. 19. THE CONTRACTOR SHALL GUARANTEE ALL WORK UNDER THIS AGREEMENT FOR A PERIOD OF ONE YEAR FROM THE DATE OF ACEPTAINCE BY THE RALIROAD, UNLESS OTHERWISE INDICATED. CONTRACTOR SHALL LEAVE THE WORK IN PERFECT ORDER AT COMPLETION, AND THE FINAL CERTIFICATE OF PAYMENT SHALL NOT RELIEVE HIM OF THE RESPONSIBILITY FOR NEGLICIENCE, FAULT WANTERIALS, OR WORKMANSHIP, UPON WRITTEN NOTICE HE SHALL REMEDY ANY DEFECTS OR WORKMANSHIP THAT MAY APPEAR DURING THE TIME HEREINBEFORE MENTIONED AND PAY ALL EXPENSES DUE THERE FROM TO THE ENTIRE SATISFACTION OF THE UPRR REPRESENTATIVE.

- 11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS AND LICENSES REQUIRED FOR THE CONSTRUCTION AND COMPLETION OF THE PROJECT AND SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH IN THE SAID PERMITS AND LICENSES. THE CONTRACTOR SHALL ENSURE THAT THE NICESSARY RIGHTS-OF-WAY, EASEMENTS, AND/OR PERMITS ARE SECURED PRIOR TO CONSTRUCTION WHERE NECESSARY.

22.

Ξ;

12

THE CONTRACTOR SHALL PROVIDE AND PAY FOR AND/OR OBTAIN ALL ELECTRIC POWER NECESSARY TO ACCOMPLISH THE WORK.

4.

- 혉 15. THE CONTRACTOR SHALL PROVIDE AND PAY FOR AN ADEQUATE SUPPLY OF WATER AS REQUIRED TO PROPERLY CARRY OUT THE WORK AND AN ADEQUATE SUPPLY OF UNCONTAMINATED WATER AS REQUIRED FOR DOMESTIC CONSUMPTION AND SHALL INSTALL AND MAINTAIN NECESSARY SUPPLY CONNECTIONS AND PIPING FOR SUCH WATER SUPPLY, BUT ONLY AT SUCH LOCATIONS AND IN SUCH MANNER, AS MAY BE APPROVED BY THE UPPRR REPRESENTATIVE.
- 25.
- 26. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING FEATURES FROM DAMAGE. THERE WILL BE NO EXTRA PAYMENT TO THE CONTRACTOR FOR REPLACING EXISTING FEATURES NOT SPECIFICALLY STATED ON THE PLANS.
- IF ANY EXISTING STRUCTURES OR UTILITIES TO REMAIN ARE DAMAGED DURING CONSTRUCTION, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE OR UTILITIES AS NECESSARY TO RETURN HEM TO EXISTING CONDITIONS OR BETTER, AS APPROVED BY THE OWNER.
- CONTRACTOR SHALL CHECK THE LEAD TIMES OF ALL MATERIAL AND ENSURE THAT ALL MATERIALS ARE ON HAND IN SUFFICIENT TIMES OAS TO NOT DELAY CONSTRUCTION ACTIVITIES OR CAUSE DELAY TO PROJECT SCHEDULE.

- 36 ANY UNDERGROUND STRUCTURES SUCH AS CESSPOOLS, CISTERNS, MINING SHAFTS, TUNNELS, SEPTICE TANKS, WELLS AND PERLINES NOT LOCATED PRIOR TO CONSTRUCTION SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR DETERMINATION OF APPROPRIATE ACTIONS SUCH AS REMOVAL OR TREATMENT IN A MANNER JUDGED SUITABLE TO THE ENGINEER.

- THE CONTRACTOR AGREES THAT:
- B) THEY SHALL BE RESPONSIBLE TO CLEAN THE JOB SITE AT THE END OF EACH PHASE OF WORK. A) THEY SHALL BE RESPONSIBLE TO MAINTAIN THE SITE IN A NEAT, SAFE AND ORDERLY MANNER AT ALL TIMES.
- C) THEY SHALL BE RESPONSIBLE TO REMOVE AND DISPOSE OF ALL TRASH, SCRAP AND UNUSED MATERIAL AT THEIR OWN EXPENSE IN A TIMELY MANNER.

33.

32.

- D) THEY SHALL BE RESPONSIBLE TO KEEP MATERIALS, EQUIPMENT, AND TRASH OUT OF THE WAY OF OPERATIONS SO AS NOT TO DELAY THEIR WORK, FAILURE TO DO SO WILL RESULT IN A DEDUCTION FOR THE COST OF CLEAN UP FROM THE FINAL PAYMENT.
- E) THEY SHALL BE RESPONSIBLE FOR THEIR OWN SAFETY TRAFFIC CONTROL, PERMITS, RETESTING AND REINSPECTIONS AT THEIR OWN EXPENSE.

21.

UPON COMPLETIONS OF THE WORK INVOLVED, THE CONTRACTOR SHALL CLEAN THE LOCATION OF THE WORK AND SHALL REMOVE ALL REBISH, EXCESS MATERIALS, FALSEWORK, TEMPORARY STRUCTURES, AND EQUIPMENT, LEAVING THE LOCATION OF THE WORK CLEANED TO THE SASTISFACTION OF THE UPRR REPRESENTATIVE.

35.

THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOBSITE CONDITIONS FOR THE DURATION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

36.

- THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LLABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- 24. 24. DUST CONTROL SHALL BE PROVIDED AT ALL TIMES, AT THE CONTRACTOR'S EXPENSE, TO MINIMIZE ANY DUST NUISANCE. SPILLAGE OF EARTH, DUSTY MATERIALS, BOULDERS AND MUD ON ROADS LOCATED ON THE RAILROAD'S REPOPERTY WILL NOT BE PERMITTED. IF SPILLAGE CANNOT BE PREVENTED, THE CONTRACTOR SHALL PROVIDE AN HOURLY PATROL, OR MORE FREGUENITY IF NEEDED, TO POLICE AND SWEEP SUCH AREAS THROUGHOUT THE WORK DAY, AND AT THE CONCLUSION OF EACH WORK DAY, AND AT THE CONCLUSION OF FACH WORK DAY, ANY PAVEMENT LOCATED ON THE RAILROAD'S PROPERTY WHICH HAVE BEEN USED BY THE CONTRACTOR SHALL BE BROOM CLEANED AND LEFT TO THE SATISFACTION OF THE UPRR REPRESENTATIVE. ANY EXPENSE INCURRED IN THE USE OF RAILROAD ACCESS ROADS SHALL BE BORNE BY THE CONTRACTOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADECULATELY SCHEDULING REQUIRED INSPECTION AND TESTING OF ALL FACILITES CONSTRUCTED UNDER THIS CONTRACT.
- 27.
- THE CONTRACTOR IS TO OBEY FACILITY SPEED LIMITS AND ALL OTHER FACILITY SAFETY REGULATIONS.

- 31. THE CONTRACTOR SHALL PROVIDE ERECT AND MAINTAIN ADEQUATE TEMPORARY FENCES AND BARRICADES TO PREVENT DAMAGE AND/OR TRESPASSING UPON THE RIGHT-OF-WAY, DAMAGE OF ADJOINING PROPERTY, AND REASONS OF SAFETY.
- THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL TEMPRARY PAVEMENT MARKINGS THAT ARE IN CONFLICT WITH THE PROPOSED WORK.
- 3. THE CONTRACTOR SHALL ENSURE ALL ROADS, WHETHER PAVEKENT OR GRAVEL, USED DURING CONSTRUCTION ARE MAINTAINED AND LETT IN PRE-CONSTRUCTION COUDITION WHEN PROJECT IS COMPLETE. THE CONTRACTOR IS RESPONSIBLE FOR ALL BONDS RECUIRED BY LOCAL OR STATE AGENCIES TO ENSURE PUBLIC ROADS ARE MAINTAINED OR REPAIRED, ANY TEMPORARY BARRICADES OR TRAFFIC CONTROL, IF NOT INCLUDED AS A BID ITEM, ARE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE INTERCENT.
- IF UNSUITABLE SUBGRADE MATERIALS ARE ENCOUNTERED, THEY MUST BE REMOVED AND REPLACED WITH SUITABLE MATERIALS TO COMPLY WITH UPRR SPECIFICATIONS.

34.

- THE CONTRACTOR IS TO STAGE CONSTRUCTION ACTIVITIES SO THAT UPRR IS STILL 100% OPERATIONAL. A PLAN PRIOR TO COMMENCING WORK SHALL BE PRESENTED TO AND APPROVED BY UPRR TO ASSURE CONTINUED OPERATION OF THE FACILITY DURING CONSTRUCTION.

DESIGN CRITERIA:

- AREAS TO BE FILLED SHOULD BE RAISED TO THE DESIRED ELEVATION WITH CONTROLLED EARTH FILL. CONTROLLED EARTH FILL AND REWORKED SUBGRADE SOILS SHALL BE COMPACTED TO 95% OF MODIFIED PROCTOR AT A MOISTURE CONTENT OF +/-2% OF OPTIMUM.

i>

- ALL PAVEMENT TO BE REMOVED AND REPLACED SHALL BE SAWCUT FULL DEPTH PRIOR TO REMOVAL

WHERE NEW IMPROVEMENTS ABUT EXISTING FEATURES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MATCHING THE EXISTING FEATURES.

- b. WASTE MANAGEMENT-COASTAL PLAINS SECURITY LANDFILL, ALVIN, TEXAS.
- 3. CONTRACTOR SHALL COMPLY WITH OFF-SITE WASTE SHIPMENT REQUIREMENTS INCLUDING, US. DEPARTMENT OF SHIPMENT REQUIREMENTS INCLUDING, US. DEPARTMENT OF TRANSPORTATION (DOT) REGUILATIONS OVER AND SHALL USE ONLY PERMITTED WASTE HAULERS, AS APPLICABLE. IF CONTRACTOR IS NOT TOED APPROVED THE BELOW COMPANIES ARE UPRR APPROVED REMEDIATION CONTRACTORS THAT CAN ASSIST IN HANDLING THE SOILS:

 a. STERICYCLE ENVIRONMENTAL SOLUTIONS (713) 672-6100
 b. UNITED PROFESSIONAL SERVICE (817) 206-7892
 c. OIL MOP (281) 470-2016

- THE CONTRACTOR IS RESPONSIBLE TO PROVIDE DOCUMENTATION ESTABLISHING THAT ALL DISITE EMPLOYEES ARE OSHA HAZWOPER TRAINED TO HANDLE HAZARDOUS MATERIALS. ONLY CONTRACTORS WITH PROPER OSHA HAZWOPER TRAINING SHALL BE CONSIDERED.

- ALL MATERIALS AND WORK SHALL CONFORM TO THE ATTACHED SPECIFICATIONS AND TEXAS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MAINTENANCE OF HIGHWAYS, STREETS, AND BRIDGES NOVEMBER 1, 2014.
- ALL MANHOLE RIMS, VALVES, MONUMENT BOXES, ETC. SHALL BE ADJUSTED TO FINISH GRADE AFTER PAVING, UNLESS OTHERWISE NOTED, COST FOR THIS WORK SHALL BE IN THE UNIT PRICES FOR SID PAVEMENT.

ယ

WASTE MANAGEMENT:

- THE ANALYTICAL RESULTS FOR THE IMPACTED SOILS TO BE EXCAVATED ARE INCLUDED WITH THESE BID DOCUMENTS AS ATTACHMENTS B. EXCAVATED SOILS WILL BE RESTRICTED TO DISPOSAL AT AN AUTHORIZED PERMITTED LANDFILL. OPF-SITE REUSE OF THESE SOILS IS NOT FERMITTED. IT IS ANTICIPATED THAT APPROXIMATELY 117 CY (IN-PLACE) WILL BE EXCAVATED. So
- THE LANDFILL SELECTED FOR DISPOSAL SHALL BE APPROVED BY UPRR PRIOR TO CONSTRUCTION. LANDFILLS IN THE AREA INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING:

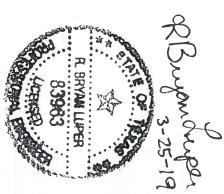
 a. REPUBLIC SERVICES-MCCARTY ROAD LANDFILL, HOUSTON, TEXAS.

- SHALL PROVIDE ALL RECORDS DOCUMENTING IARACTERISTICS, CLASSIFICATIONS, UPRR
- UGUST 2016, UPRR HAS IMPLEMENTED A WASTE INT PROGRAM FOR TRACKING WASTE FATION, PRIOR TO WASTE FOR PROFILING, A WASTE ATION FORM (WDF) MUST BE COMPLETED AND JO OBTAIN THE WASTE REQUEST NUMBER FOR PROFILING, HEAVISPORTATION, AND RESOURCES (CONTRACTED BY UPRR) ARE FOR ASSISTANCE WITH THE WASTE MANAGEMENT

WM@ghd.com obert Luper@golder.com (IF EPro SUPPORT IS

FACTOR SHALL PROVIDE THE ENGINEER HAUL
A ALL SOIL HAULED OFF THE RAILROAD RIGHT OF
5 FOR TRANSPORTATION AND DISPOSAL OF
1THE PROJECT AREA AT THE APPROVED DEPOSIT
1THE PROJECT AREA HAVIDLING DOCUMENTATION,
1NG SOIL TESTING HAVIDLING DOCUMENTATION,
1ARGED BY THE DEPOSIT SITE SHALL BE PAID
1A CAUMO PIN TEXTOR

WATERIAL - NON-HAZARDOUS CLASS 1
VASTE - TONS



	JEREMY LEVINE	LSNC	TEXAS ONE CALL	(800) DIG-TESS	UPRR RMCC	UPRR FIBER OPTICS	DAN RIALS SCOTT GREEN	R. BRYAN LUPER	PROJECT CONTACTS: KEVIN PETERBURS
	(281) 763-4802	(800) 669-8344	(800) 245-4545	(800) 344-8377	(888) 877-7267	(800) 336-9193	(713) 678-5297 (214) 621-8841	(832) 930-9955 (979) 665-8182	(402) 544-8901
							DTRIALS@UP.COM SGREEN@UP.COM	BRYAN.LUPER@PBWLLC.COM	KJPETERB@UP.COM
ENGLEWOOD FACILITY SITE CONTACT	ITS TECHNOLOGIES & LOGISTICS	LONE STAR NOTIFICATION CENTER	CALL BEFORE YOU DIG - 811	TEXAS EXCAVATION SAFETY SYSTEM (TESS)	UPRR RESPONSE MANAGEMENT COMMUNICATIONS CENTER	UPRR FIBER OPTICS HOTLINE	ENGLEWOOD FACILITY OPERATIONS MANAGER	CIVIL ENGINEER PASTOR, BEHLING & WHEELER 11231 RICHMOND, SUITE D104 HOUSTON, TX 77082	OWNERS REPRESENTATIVE UPPR 4823 N 119th ST. MILWAUKEE, WI 53225

AS-BUILT

UNION PACIFIC RAILROAD CO.

ENGLEWOOD INTERMODAL YARD - NAPL SEEP REMEDIATION

PROJECT NOTES

SULTANT	GG-WW-YAAA	2019-03-25
	DESIGNED	BZH
7 0 7 7 7 7 7	PREPARED	arv
Г	REVIEWED	RBL/ECM

30401358-640	PROJECT NO			7 a o - D F B		CONSULTANT
0	REV	APPROVED	REVIEWED	PREPARED	DESIGNED	DD-WM-YYYY
	nold .	RBL/ECM	RBL/ECM	AJD	BZH	2019-03-25

OT I



Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No.

Date: 01/21/19

Description:

Saw cutting activities of the pavement occurring on the west end of the excavation, viewing south.

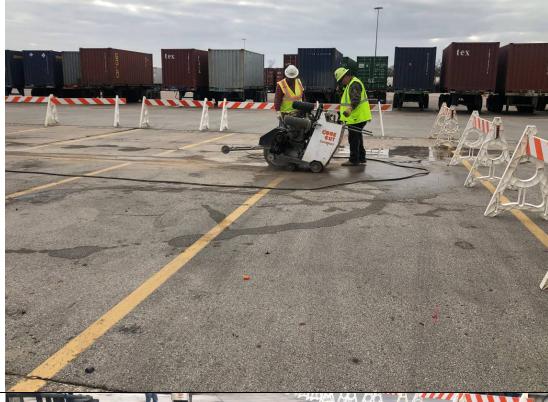


Photo No.

Date: 01/21/19

Description:

Saw cutting activities of the northern boundary of the excavation, viewing east.





Client Name:

Union Pacific Railroad

Date: 01/22/19

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Description:

Photo No.

Jack hammer operations to break out the pavement located within the bounds of the small excavation, viewing northeast.



Photo No.

Date: 01/22/19

Description:

Broken pavement within the bounds of the small excavation, viewing southeast.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No.

Date: 01/23/19

Description:

Stockpiles of asphalt and concrete located in stall A109 after being removed from the extent of both excavations.



Photo No.

Date: 01/23/19

Description:

Excavation activities occurring in the large excavation, viewing southeast.





Client Name:

Union Pacific Railroad

Date: 01/24/19

Description:

Photo No.

Excavation activities occurring in the large excavation, viewing northwest.

NAPL material observed on the north wall of the large excavation.

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358



Photo No.

Date: 01/24/19

Description:

A seam of NAPL material encountered on the north wall of the large excavation.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No.

Date: 01/24/19

Description:

Viewing excavated material placed into rolloff boxes on-site during excavation activities.

Roll-off boxes were stored at the southeast corner of the UPRR property.



Photo No.

Date: 01/24/19

Description:

HDPE Collection Vault (sump). 3/8" x 2'-1" openings.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No.

Date: 01/25/19

Description:

Viewing the east wall of the large excavation.

A seam of NAPL material observed on the east wall and in the southeast corner.



Photo No. 12

Date: 01/25/19

Description:

Viewing excavation activities in the large excavation, viewing east.

A seam of NAPL material can be seen on the north wall of the excavation.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No.

Date: 01/25/19

Description:

Viewing excavation activities in the small excavation, viewing northwest.



Photo No.

Date: 01/25/19

Description:

Viewing excavation activities in the small excavation, viewing west.





Client Name:

Union Pacific Railroad

Date:

01/25/19

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

15
Description:

Photo No.

Viewing the large excavation upon completion of excavating activities.

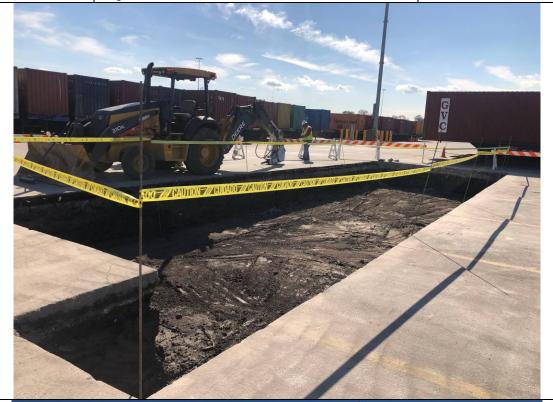


Photo No.

Date: 01/28/19

Description:

Viewing northwest toward A109 at the removal and loading process of the asphalt and concrete debris.

Material was loaded into dump trucks and transported off-site for disposal.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No.

Date: 01/28/19

Description:

Viewing northwest toward A109 upon completion of loading the asphalt and concrete for off-site transport and disposal.



Photo No. 18

Date: 01/29/19

Description:

Drilling into the existing concrete activities to prepare for dowel installation, viewing southwest.





Client Name:

Union Pacific Railroad

Photo No. Date: 01/30/19

Description:

Viewing the installation activities of the 8oz geotextile in the large excavation, viewing southwest.

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358



Photo No. 20

Date: 01/30/19

Description:

Placement activities of the 2-inch bunker rock into the large excavation after placement of the geotextile.

Leveling of the collection vault can be seen in the background.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No.

Date: 01/30/19

Description:

Placement of the 2-inch bunker rock in the large excavation, viewing west.



Photo No. 22

Date: 01/30/19

Description:

Viewing the small excavation after placement of the geotextile, bunker rock, and leveling activities of the collection vault.





Client Name:

Union Pacific Railroad

Site Location: Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No. 23

Date: 01/30/19

Description:

Compacting activities taking place in the north excavation, viewing southwest.



Photo No. 24

Date: 02/01/19

Description:

Viewing east at the large excavation after compacting the bunker rock.

Preparing for installation of the HDPE liner.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No. 25

Date: 02/01/19

Description:

Installation of the HDPE liner within the large excavation, viewing southeast.



Photo No. **26**

Date: 02/01/19

Description:

Placement of road base, viewing east.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No. 27

Date: 02/01/19

Description:

Compacting activities of the road base occurring in the large excavation.



Photo No. 28

Date: 02/01/19

Description:

EnviroCon Solutions on-site to complete the welding activities of the HDPE liner to the collection vaults.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No. 29

Date: 02/01/19

Description:

Welding activities of the HDPE liner at the western-most collection vault.



Photo No.

Date: 02/01/19

Description:

Welding activities of the HDPE liner to the collection vault in the small excavation.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

31

Photo No.

Date: 02/01/19

Description:

Viewing the placement of the stainless-steel banding around the "middle" sump within the large excavation.



Photo No. 32

Date: 02/01/19

Description:

Viewing northwest at the final compaction activities of the road base within the large excavation taking place.





Client Name:

Union Pacific Railroad

cific Railroad

Photo No.

Date: 02/01/19

Description:

Viewing northeast at the small excavation after final compaction activities of the road base. Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358



Photo No.

Date: 02/05/19

Description:

Viewing southwest at the large excavation during the installation and layout of the rebar to prepare for concrete pouring activities.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No. 35

Date: 02/05/19

Description:

Viewing west at the large excavation after the completion of the rebar installation.



Photo No.

Date: 02/05/19

Description:

Viewing the small excavation during the installation of the rebar to prepare for concrete pouring activities.





Client Name:

Union Pacific Railroad

Date: 02/05/19

37
Description:

Photo No.

Viewing southeast at concrete pouring activities in the small excavation.

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

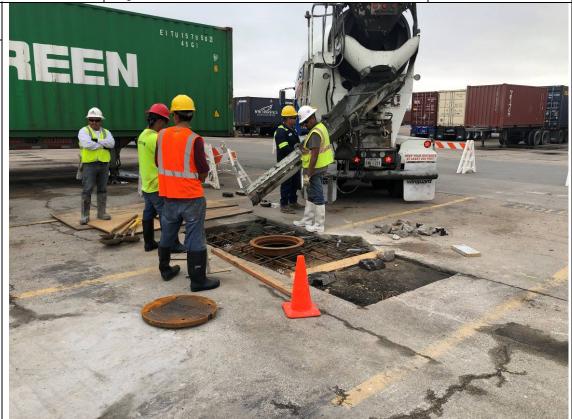


Photo No.

Date: 02/05/19

Description:

Viewing southeast at concrete pouring activities in the large excavation.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No.

Date: 02/05/19

Description:

Viewing southwest at concrete finishing activities in the large excavation.



Photo No.

Date: 02/05/19

Description:

Viewing southwest at the large excavation upon completion of concrete finishing activities.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No. 41 0

Date: 02/05/19

Description:

Viewing east at the small excavation upon completion of concrete finishing activities.



Photo No. 42

Date: 02/06/19

Description:

Viewing west at the placement of asphalt in the large excavation.





Client Name:

Union Pacific Railroad

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No.

Date: 02/06/19

Description:

Viewing northeast at the rolling activities of the asphalt in the small excavation.



Photo No.

Date: 02/06/19

Description:

Viewing the frac tank on-site to pump the storm water into from the excavations.





Client Name:

Union Pacific Railroad

Photo No. Date:

2/14/16

45
Description:

Viewing the small excavation after joint sealant placement activities.

Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358



Photo No.

Date: 2/14/19

Description:

Viewing southwest at the large excavation after joint sealant placement activities.





Client Name: Union Pacific Railroad Site Location:

Englewood Yard, 5500 Wallisville Road, Houston, Texas

Project No. 30401358

Photo No. 47

Date: 02/14/19

Description:

Viewing northwest at the location of the large excavation upon the completion of painting activities



Performance Measures and Problems

RACR Worksheet 5.0

Page 1 of 1

ID No. SWR No. 31547

Report Date: 03/26/19

Performance Measures

List and describe the performance measures for each environmental medium containing a PCLE zone that were used to determine if reasonable progress is being made by the response action in a timely manner. Provide documentation that these performance measures were met. Attach additional information if necessary.

Not applicable, physical barriers were constructed to meet the performance measures in a timely manner (construction completed within a month).

Problems

Complete the table for the response action. When the response action consisted of several components or multiple actions, complete one table for each major component or action.

Response Action Name/Designation: Remedial Excavation Area

List the problems that were encountered during the response action, describe the impact of each

problem, and the response to the problem.

Description of the Problem	Impact	Did	this	Corrective Response
		cause a		
		respo	onse	
		acti		
		failure?		
		Yes	No	
Significant rain event	Storm water management and disposal, resulted in approx. one day cumulative delay.		Х	Containerized accumulated rain water in remedial excavation in onsite frac tank.

Operation and Maintenance

RACR Worksheet 6.0 Page 1 of 1

ID No.: SWR No. 31547

Report Date: 03/26/19

Use this worksheet to describe the operation and maintenance (O&M) activities conducted for each response action.

Response Action Name/Designation: Remedy Std. B – Soil/Concrete Cap, Asphalt

Roadway

List all portions of the response action to which this information applies. Repeat this worksheet for each major component or operation.

Describe the O&M and inspection activities that were conducted to operate and maintain response action components.

The inspection and maintenance program for the capped area is described within the RAP Worksheet 5.0 (PBW, 2015). UPRR will conduct weekly site inspections for the first six months after construction to monitor the performance of the NAPL collection system. If NAPL accumulates in the sumps, the NAPL will be recovered and disposed of at a permitted facility. Details of the NAPL recovery will be provided in subsequent PRACRs.

APPENDIX 4 DATA TABLES, BORING LOGS, AND WELL COMPLETIONS

LOG OF BORING:

SB-1-B108

SITE INFORMATION

PBW Project No. 1358-640



Union Pacific Railroad

PROJECT AND DRILLING INFORMATION

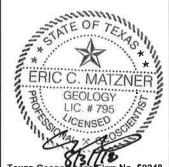
B-Row Remediation Sampling Englewood Intermodal Yard Driller: Houston, TX

Drilling Company: Completion Date: Driller's License: Logged By: Drilling Method:

Best Drilling Services 5/11/2018 Carlos Estrada 58981 Jacob Geesin DPT Sampling Method: Continuous Core

Borehole Diameter (in.): Total Depth (ft): 9 Water Level (ft): Latitude: Longitude:

29.78418 -95.32101 TOC Elev. (ft AMSL): Ground Elev. (ft AMSL):



					Continuous Core		Texas Geosciences Firm No. 502							
epth (ft)	Recovery (ft/ft)	PID (ppm)	Sample	uscs		LITHOLOGIC DESCRIPTION								
1 -	1.0/1.0			CON	(0.0 - 1.0) Concre	ete, asphalt, slight odor								
-		0.0				4)								
2 -	4.0/4.0	6.7		FILL	(1.0 - 3.6) FILL, a with depth. At 3.0	sphalt, sand, black, glass fragments, ' - 3.6', NAPL (black, rubbery, moder	, no odor, clay content increases ate odor, solid) present							
3 -	4.0/4.0	5.4			o plasticity									
		0.8 (4.2 - 6.6) CLAY, gray, firm to hard, dry, medic increases with depth												
5 -				gray, firm to hard, dry, medium plast pth	icity, no odor, silt content									
7 -	3.0/4.0	0.0		ML.	(6.6 - 7.0) CLAYE	EY SILT, light gray, soft, dry, no odor,	, no plasticity							
8 -	3.3.1.0	0.0		СН	(7.0 - 8.0) CLAY, nodules (<1mm)	(7.0 - 8.0) CLAY, gray with orange mottling, hard, high plasticity, trace calcareous nodules (<1mm)								
0 -		NR		NR	(8.0 - 9.0) NO RE	COVERY								



2201 Double Creek Dr., Suite 4004 Round Rock, Texas 78664 O-512.671.3434 F-512.671.3446 www.pbwllc.com

Notes:

- Boring plugged and abandoned upon completion of sampling activities.
 This boring log should not be used separate from its original report.
 NR No Recovery

LOG OF BORING:

SB-2-B105

SITE INFORMATION



Union Pacific Railroad

PROJECT AND DRILLING INFORMATION

B-Row Remediation Sampling Englewood Intermodal Yard Driller: Houston, TX

Drilling Company: Completion Date: Driller's License: Logged By: Drilling Method:

Best Drilling Services 5/11/2018 Carlos Estrada 58981 Jacob Geesin DPT

Borehole Diameter (in.): Total Depth (ft): Water Level (ft): Latitude: 29.78418 Longitude: -95.32092

TOC Elev. (ft AMSL): Ground Elev. (ft AMSL): STATE OF

PBW Pr	oject No. 1	358-640	Sampling	g Method:	Continuous Core	Ground Elev. (ft AMSL): -		Texas Geosciences Firm No. 50248
Depth (ft)	Recovery (ft/ft)	PID (ppm)	Sample	USCS		LITHOLOGIC DESCR	RIPTION	
0	1.0/1.0			CÓN	(0.0 - 1.0) Concre	ete		
1 -		2.6		FILL	(1.0 - 2.0) Asphal	lt		
3 -	4.0/4.0 =	8.1			(2.0 - 3.0) FILL, c glass fragments,	slay, black, wood fragments, a moderate odor, dry	at 2.0 - 3.0', 1	NAPL (black, solid, rubbery),
4		0.0		CL	(3.0 - 5.0) SILTY	SANDY CLAY, gray, soft, slig	ght odor, no	plasticity
5 -		2.0						
6 -		3.9						
7 -	3.0/4.0 =	1.4		СН	(5.0 - 8.0) CLAY, odor, silt present	gray with orange mottling, ha 7.6' - 7.8'	ard to very ha	ard, high plasticity, slight
8 -		2.2						
9		NR		NR	(8.0 - 9.0) NO RE	COVERY		



2201 Double Creek Dr., Suite 4004 Round Rock, Texas 78664 O·512.671.3434 F·512.671.3446 www.pbwllc.com

Notes:

- Doring plugged and abandoned upon completion of sampling activities.
 This boring log should not be used separate from its original report.
 NR No Recovery

LOG OF BORING:

SB-3-B100

SITE INFORMATION



Union Pacific Railroad

PROJECT AND DRILLING INFORMATION

B-Row Remediation Sampling Englewood Intermodal Yard Houston, TX

Drilling Company: Completion Date: Driller: Driller's License: Logged By: PBW Project No. 1358-640 Drilling Method:

Best Drilling Services 5/11/2018 Carlos Estrada 58981 Jacob Geesin DPT

Sampling Method: Continuous Core

Borehole Diameter (in.): Total Depth (ft): Water Level (ft): 29.78426 Latitude: -95.32078

Longitude: TOC Elev. (ft AMSL): Ground Elev. (ft AMSL): STATE OF TETS

			Sampling Meth	ou.	Continuous Core G	round Elev. (π AlviSL):		Texas Geosciences Firm No. 50248				
Depth (ft)	Recovery (ft/ft)	PID (ppm)	Sample USC	s		LITHOLOGIC DESCRIPTION	ON					
0	1.0/1.0		ĈŌ	, ,	(0.0 - 1.0) Concrete,	asphalt						
2 -		6.0			(4.000) Ell	alk annual (s Onum), black alla		annta aliahtadar At 2 O				
3 -	3.5/4.0	8.9	FILI		3.3', NAPL (black, so	nents, slight odor. At 3.0' -						
4 -		10.3	ct		(3.3 - 4.5) SILTY CLA	AY, gray, soft to firm, slight od	dor, low t	to medium plasticity				
5 -	-	3.6	3.6	3.6	3.6	3.6	NR	[]]) 	(4.5 - 5.0) NO RECO	VERY		
6 -	-	0.6										
7 =	3.0/4.0				сн	CH (5.0 - 8.0) CLAY, gra		AY, gray with orange mottling, hard, high plasticity, slight odor				
8	- - -	1.2										
9	-	NR	NR		(8.0 - 9.0) NO RECO	VERY						



2201 Double Creek Dr., Suite 4004 Round Rock, Texas 78664 O·512.671.3434 F·512.671.3446 www.pbwllc.com

Notes:

- Boring plugged and abandoned upon completion of sampling activities.
 This boring log should not be used separate from its original report.
 NR No Recovery

APPENDIX 8 WATE DISPOSITION

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)	the Burney	ne ter der de	Carrie	1-1		m Approved	OMB No.	2050-0039
WASTE MANIFEST T X D 0 0 0 8 2 0 2 6 6	2. Page 1 of 3. En	ergency Respons 3) 256-8685	e Phone	4. Manifest		022	26 J	JK
Union Pacific Railroad 1400 Douglas Street - Stop 1030 Ornaha NE 88179 Generator's Phone: 4 1 4 2 6 7 - 4 1 6 4	6500	ator's Site Address in Pacific Ra I Mallisville ston TX 77	allroad (Rd.	an mailing addres			40	
6. Transporter 1 Company Name Industrial Waste So	lution	5		ITXP	00	008	323	1
7. Transporter 2 Company Name	Star L			U.S. EPA ID N		our strait		
8. Designated Facility Name and Site Address BLUE RIDGE LANDFILL 2200 FM 521 RD FRESNO TX 77545 Facility's Phone: 281 835-6142				U.S. EPAID N		008	459	2
9a. HM and Packing Group (if any))	er,	10. Conta	iners Type	11. Total Quantity	12. Unit Wt./Vol.	400	Waste Code	
SOILAND DEBRIS (WR# 20842)	447 (A)	001	СМ	15	Y	0400	3011	/
2 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
3.								
15 119 09110				1				
14. Special Handling Instructions and Additional Information PROFILE \$112191705, EXP 10/17/19 Box # RT 255019	KON JOB # 272	2-01-19				The second secon		
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of marked and labeled/placarded, and are in all respects in proper condition for transport a Exporter, i certify that the contents of this consignment conform to the terms of the attactive of the certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a I Generator's/Offeror's Printed/Typed Name	according to applicable in thed EPA Acknowledgme arge quantity generator	ternational and nat nt of Consent.	ional governm all quantity ger	ental regulations.		nipment and I	am the Prim	Year
Gres Blonguist Agent for Uf 16. International Shipments Import to U.S. Transporter signature (for exports only):	Export from U.S.	Cort of er Date leav	ntry/exit:	guit			2/19	1/9
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Transporter 2 Printed/Typed Name Transporter 2 Printed/Typed Name	Signature Signature	2 -	-{	<u> </u>	É	Mor Mor	2115	217
18. Discrepancy 18a. Discrepancy Indication Space Quantity Type		Residue	Number	Partial Reje	ection	(Full Rej	ection
18b. Alternate Facility (or Generator) Facility's Phone:			ilu	U.S. EPAID N	umber			
18c. Signature of Alternate Facility (or Generator)			Presno	TX 77545		Mo	nth Day	y Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste tr	eatment, disposat, and re	cycling systems)		1 5 2019 Pidge Lands				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials cov Printed/Typed Name	ered by the manifest exc Signature	ept as noted in Iter	n 18a Blue	PIGG 1505A SWR# 89439	e	Mo	nth Day	Year

						Vancous 100000			is consequent		
BLUE		LANDFILL 281-835-6142] -	WEIGHMASTE	1209	802	CELL		
YOMER 1 1 1 H Conti	100922 IKON E 102 R HOUSTO	NVIRONMENTAL SOLUTIONS ALPHCREST DRIVE N, TX 77039 112191705-1 UNION PACIFIC RAILROAD		***************************************		DATE/TIME IN VEHICLE REFERENCE BILL OF LADIN	2/15/19 TWS7091 272-01-19 WG 017550	9:33 am	CONT	TIME OUT PART	10:05 am
		ALE IN GROSS WEIGHT LE OUT TARE WEIGHT	81,760 42,360	NET TONS	19.7			**		INBOUND INVOICE	
TY.	UNIT	THE RESIDENCE OF THE PROPERTY	DESCRI	NET WEIGHT	39,40		RATE	EXTENS		TAX	TOTAL
15.00 1.00 1.00 1.00	YD yd	Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA & IMAGE UPLOAD	Origin:1	Inrcc-class1 (in	TEX) 10	0%	TNRCC - C	LASS 1		Tax Total	
		1000000 3000			15000		-	Paymer	18 (3)	-	NET AMOUNT
											TENDERED
The	underelor	ed individual signing this document o	n hehatt of Co	ttomar acknowladowa th	net he or et	a has mad and	undonteeds the		a distance	1	CHANGE \$0.00
on th	he reverse	side and that he or she has the author	rity to sign this	document on behalf of	the custor	ner.	DI-COLUMNICS TIS	DOTTING MING CO.	namons	-	CHECK#
F042UPF	R (07/12)			SIGN	ATURE					(Checks
2200 OMER I I 1	UU922 KON EI 102 RJ	LANDFILL 281-835-6142 1 -Fresno, TX 77545 VVIRONMENTAL SOLUTIONS ALPHCREST DRIVE V, TX 77039 112191705-1				WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE	R IN -	9:33 am	DATE/	OUT - Dani TUBE DOY19 AMER 20N	el G. 10:05 am
Gener	rator:	UNION PACIFIC RAILROAD	•		- 1	BILL OF LADIN	G 0175502	26JJK			
			1,760 2,360	NET TONS	19.7 39,40				-	INBOUN	
	UNIT		DESCRI	PTION			RATE	EXTENS	ON	TAX	TOTAL
15.00 1.00 1.00 1.00	yd	Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA & IMAGE UPLOAD	Origin:	nrcc-class1(in	TEX) 10	0%		D		\$0.00 \$0.00 \$0.00	20
							TNRCC -	CLASS 1		Tax Total \$118.20	
								Paymen	t(s)		
									1100		NST AMOUNT

KT251756

Form Approved. OMB No. 2050-0039 Please print or type. (Form designed for use on elite (12-pitch) typewriter.) 2. Page 1 of 3. Emergency Response Phone 4. Manifest Tracking Number 1. Generator ID Number UNIFORM HAZARDOUS (713) 256-8685 T X D D O D B 2 O 2 6 6 WASTE MANIFEST Generator's Site Address (if different than mailing address)
Union Pacific Railroad 5. Generator's Name and Mailing Address Union Pacific Railroad 1400 Doublas Street - Stop 1030 Att Kevin Peterburs 5500 Wallisville Rd. Omaha, NE 68179 Generator's Phone: 4 1 4 Houston TX 77026 267-4164 U.S. EPA D Number 6. Transporter 1 Company Name 7. Transporter 2 Company Name U.S. EPA ID Number 8. Designated Facility Name and Site Address 2200 FM 521 RD FRESNO TX 77545 TXR000084592 Facility's Phone: 281 835-6142 10. Containers 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, 11. Total 12. Unit 13. Waste Codes Wt.Vol. and Packing Group (it any)) Quantity No. Type SOILAND DEBRIS (WR# 20842) 0400 3011 GENERATOR 0 0 CM 2. A Special Handling Instructions and Additional Information
PROFILE # 3112181705 EXP 1017/19 IKON JOB # 272-81-19 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) of (b) (if I am a small quantity generator) is true. Month Generator's/Offeror's Printed/Typed Name Export from U.S. Fort of entry/exit: Date leaving U.S. Transporter signature (for exports only): 17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Transporter 2 Printed/Typed Name 18. Discrepancy 18a. Discrepancy Indication Space Туре Full Rejection Residue Quantity Manifest Reference Numberoils 18b. Alternate Facility (or Generator) Facility's Phone: Day Year 18c. Signature of Alternate Facility (or Generator) Month DESIGNATED 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) H132 20. Designated Facility Owner or Opprator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Signature wood Name EPA Form 9700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

SITE							TICKET #	(Del.)	CELL		
		E LANDFILL 281-835-61	42	C 15		WEIGHMA	ISTER 121	0287			
CUSTOMER		21 Fresno, TX 77545			-	DATE/TIM	E IN	Daniel	TOATE	TIME OUT Ben i	to C.
	10092					MATERIAL E	2/19/19	2:17-pm		AINER 19/19	3:04 pm
		ENVIRONMENTAL SOLUTIO RALPHCREST DRIVE	NS LP			VEHICLE	SCS6003	TOTAL TOTAL	CONT	AMER	ECULA COSTANA
		ON, TX 77039				REFEREN	272-01-1	9			
		5112191705-1	27.0			BILL OF L	ADING	57574 J JK			
Gen	erator	::UNION PACIFIC RAILRO	DAD	-		(0133	37374001			
		CALE IN GROSS WEIGHT	83,960	NET TONS	20.73	3				INBOUND	
		ALE OUT TARE WEIGHT	42,500	NET WEIGHT	41,46	0				INVOICE	
QTY	UNIT		DESCRI	PTION			RATE	EXTENS	NON	TAX	TOTAL
15.0 15.0 1.00 1.00	D yd	Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA & IMAGE UPLOAD	Origin:1	PNRCC-CLASS1 (IN	TEX) 100	0 %				\$0.00 \$0.00 \$0.00	
							TNRCC -	CLASS 1		\$124.38	3
								1	1 - 1		
								Paymer	nt (5)	-	NET AMOUNT
										1	TENDERED
		ned individual signing this documen					and understands th	e terms and eq	nditions		CHANGE \$0.00
on	the revers	e side and that he or she has the au	thority to eign this	document on behalf of	the custom	er,				-	CHECKI
				Aimete						1	
RS-F042U	PR (07/12)		SIGNA	ATURE	-			-		
RS-F042U	PR (07/12	()		Signa	ATURE			75656	_		
SITE BLUE	RIDG	E LANDFILL 281-835-61		SIGNA	63	вле ү 9	TICKET # 12	10287	CELL		
SITE BLUE	RIDG			Signa		WEIGHMAN		- 849		OUT - Beni	to C.
SITE BLUE 2200	E RIDGE FM 5:	E LANDFILL 281-835-61 21 -Fresno, TX 77545	Control of the Control	Signa		WEIGHMA		- 849	G. C	OUT - Beni	
SITE BLUE 2200	E RIDGE FM 52 100922 IKON E	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION	Control of the Control	Signa		WEIGHMA:	STER IN :	- Daniel	G. C	TMF129719	to C. 3:04 pm
SITE BLUE 2200 CUSTOMER	E RIDGE D FM 52 100922 IKON E 1102 R	E LANDFILL 281-835-61 21 -Fresno, TX 77545	Control of the Control	Signa		WEIGHMAI DATE/TIME VEHICLE	STER IN :: IN 2/19/19 SCS6003	- Daniel 2:17 pm	G. C	TMF129719	
SITE BLUX 2200 CUSTOMER	E RIDGE FM 52 IKON E 1102 R HOUSTO	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1	IS LP	Signa		WEIGHMA:	STER IN EN2/19/19 SCS6003	- Daniel 2:17 pm	G. C	TMF129719	
SITE BLUX 2200 CUSTOMER	E RIDGE FM 52 IKON E 1102 R HOUSTO	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039	IS LP	Signa		WEIGHMAI DATE/TIME VEHICLE	STER IN EIN2/19/19 SCS6003 CE 272-01-	- Daniel 2:17 pm	G. C	TMF129719	
SITE BLUX 2200 CUSTOMER	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO Fract:5 Frator:	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 UNION PACIFIC RAILRO	NS LP AD 83,960	NET TONS		WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN EIN2/19/19 SCS6003 CE 272-01-	- Daniel 2:17 pm	G. C	TWE 1997 1 9 AINER INBOUNI	3:04 pm
SITE BLUX 2200 CUSTOMER	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO Fract:5 Frator:	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 UNION PACIFIC RAILRO	IS LP			WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN EIN2/19/19 SCS6003 CE 272-01-	- Daniel 2:17 pm	G. C	TUF 1997 1 9	3:04 pm
SITE BLUX 2200 CUSTOMER Cont	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO :ract:5 grator: SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 UNION PACIFIC RAILRO	83,960 42,500	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 DE 272-01-1	- Daniel 2:17 pm 19	G. C	INBOUNI	3:04 pm
SITE BLUX 2200 CUSTOMER Cont Gene	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 EUNION PACIFIC RAILROI LE IN GROSS WEIGHT E OUT TARE WEIGHT	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN EIN2/19/19 SCS6003 CE 272-01-	- Daniel 2:17 pm	G. C	TWE 1997 1 9 AINER INBOUNI	3:04 pm
SITE BLUX 2200 CUSTOMER Cont Gene	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: 5 FRATOR: SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 UNION PACIFIC RAILROI LE IN GROSS WEIGHT E OUT TARE WEIGHT	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 DE 272-01-1	- Daniel 2:17 pm 19	G. C	INBOUNI	3:04 pm
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 EUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 DE 272-01-1	- Daniel 2:17 pm 19 5/4JJK	G. C	INBOUNI INVOICE TAX \$0.00 \$0.00	3:04 pm
CUSTOMER CONT. 15.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL, FEE 1	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 DE 272-01-1	- Daniel 2:17 pm 19	G. C	INBOUNI INVOICE TAX	3:04 pm
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 DE 272-01-1	- Daniel 2:17 pm 19 5/4JJK	G. C	INBOUNI INVOICE TAX \$0.00 \$0.00	3:04 pm
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 DE 272-01-1	- Daniel 2:17 pm 19 5/4JJK	G. C	INBOUNI INVOICE TAX \$0.00 \$0.00	3:04 pm
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 CE 2/2-01- ADRIG U1335	- Daniel 2:17 pm 19 5/4JJK	G. CONTA	INBOUNI INVOICE TAX \$0.00 \$0.00 \$0.00	3:04 pm
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 CE 2/2-01- ADRIG U1335	- Daniel 2:17 pm 19 75/4JJK	G. CONTA	TAX \$0.00 \$0.00 Tax Total	3:04 pm
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 CE 2/2-01- ADRIG U1335	- Daniel 2:17 pm 19 5/4JJK EXTENS	G. CONTA	TAX \$0.00 \$0.00 Tax Total	3:04 pm
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 CE 2/2-01- ADRIG U1335	- Daniel 2:17 pm 19 75/4JJK	G. CONTA	TAX \$0.00 \$0.00 Tax Total	3:04 pm
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 CE 2/2-01- ADRIG U1335	- Daniel 2:17 pm 19 5/4JJK EXTENS	G. CONTA	TAX \$0.00 \$0.00 Tax Total	3:04 pm
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL SCAL	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	AS LP AD 83,960 42,500 DESCRIP	NET TONS NET WEIGHT	20.73	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN :: IN 2/19/19 SCS6003 CE 2/2-01- ADRIG U1335	- Daniel 2:17 pm 19 5/4JJK EXTENS	G. CONTA	TAX \$0.00 \$0.00 Tax Total	3:04 pm TOTAL NET AWGUNT TENDERED
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 100922 IKON E 1102 R HOUSTO FRACT: SCAL UNIT	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILROY LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA 6 IMAGE UPLOAD	83,960 42,500 DESCRIP	NET TONS NET WEIGHT PTON NRCC-CLASSI(IN	20.73 41,460 TEX) 100	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN : E IN 2/19/19 SCS 6003 CE 2/2-01- ADRIG 01335	- Daniel 2:17 pm 19 5/4JJK EXTENS	G. CONTA	TAX \$0.00 \$0.00 Tax Total	TOTAL RELAWBUNI
2200 CUSTOMER CONT. 15.00 1.00 1.00	E RIDGE D FM 52 IOU922 IKON E 1102 R HOUSTO FRACT: SCAL UNIT Vd	E LANDFILL 281-835-61 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTION ALPHCREST DRIVE N, TX 77039 5112191705-1 FUNION PACIFIC RAILRON LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	83,960 42,500 DESCRIP Origin:T	NET TONS NET WEIGHT PTION NRCC-CLASSI (IN '	20.73 41,460 TEX) 100	WEIGHMAN DATE/TIME VEHICLE REFERENCE BILL OF LA	STER IN : E IN 2/19/19 SCS 6003 CE 2/2-01- ADRIG 01335	- Daniel 2:17 pm 19 5/4JJK EXTENS	G. CONTA	TAX \$0.00 \$0.00 Tax Total	TOTAL TOTAL TENDERED \$0.00

Ple	ase pr	int or type. (Form desig			riter.)							тт Арргоче	d. OMB	No. 2050	0-003
1	W	FORM HAZARDOUS IASTE MANIFEST		D 8 2 0	266	2. Page 1 o	(713)	rgency Respon 256-8885		0	est Tracking 175	Number 005		JJK	(
П		enerator's Name and Mailin Nion Pacific Railing 180 Douglas Stree			Att Kevin P	eterburs		or's Site Addres		lhan mailing ac	(dress)				
Н	Or	maha NE 68179						Mallisville I on TX 77							
П		erator's Phone: 4 1 4 ansporter 1 Company Nam		-4154						U.S. EPA	IQ Number			0 1	
Ш	7 162	Dane (Informer 2 Company Nam	tyle	ruices						TTX		800	318	16	
П			ı							U.S. EPA	1D Number				
		signated Facility Name and UE RIDGE LANI 00 FM 521 RD	d Site Address DFILL						2.012	U.S. EPA	ID Number				
	FF	RESNO TX 7754 by's Phone: 281 835								IT V	B C C				
П	9a.	9b. U.S. DOT Description	on (including Proper	Shipping Name, Haza	rd Class, ID Number,			10. Conta	aners	11. Total	R 0 0				
П	НМ	and Packing Group (if a SOILAND DEBI	7 Juga - 200	1842)			-	No.	Туре	Quantity	Wt./Vol.	-	3. Waste C	odes	_
GENERATOR		00,27,40 020	140 (444.21	10-12)				0.04	C.L	م ا	<u>.</u>	0400	3011		
NER.	-	2.				_	\rightarrow	0 0 1	СМ	15	Y	-	-	-	_
8	- 6												-	-	
	-	3.					-		-		+	-	1	+	
							- 1						-	-	
	Н	4.		21/2/2			_		1		+	-	-	+	_
							- 1						-	+	
	14 S	OFILE #511219	and Additional Infor	matter) 1/1 7/10	Her	ON JOB:	# 272.0	14_40						1	
				211710,	irv	J14 3 Q Q	# & f &-L	11-10							
	_														
	n	SENERATOR'S/OFFEROF marked and labeled/placare	ded, and are in all re:	spects in proper condi	ition for transport acco	ording to appli	icable inten	national and nat	escribed above tional government	e by the proper nental regulation	shipping nam ns. If export si	e, and are cl hipment and	assified, p I am the F	ackaged, himary	
		exporter, I certify that the contify that the waste minimum.	mization statement id	inment conform to the lentified in 40 CFR 26	terms of the attached 2.27(a) (if I am a large	e quantity gen	eraluff or	of Consent. (b) (if I am a sm	all quantity ge	nerator) is true		1			1
	Si	alor's/Offeror's Pointed/Typ	ACIU 3	Apput	for Uf	PRI Sig	nahike	10 B	Jour	a und	1	∠ ™	onth し	4/1	fear 9
Ę		emationa Shipments	/ ☐ Import to t	J.S.		Export from	u.s.	Port of er	ntry/exit	· www			1/	7 1/	_
~		porter signature (for export insporter Acknowledgment		ls			-	Date leav	ring U.S.:				_		_
TRANSPORTE	rando	orter 1 Printed/Typed Nam	9 (- 15		Sig	nature	000	Se.	0 <		✓ M	onth C		ear
ASS A	Transp	oorter 2 Printed/Typed Nam	IN INC.	84		Sig	ature	ele	~	sun	~	علم	onth C	ay Y	(A
골	40.00	<u> </u>													- J
1		screpancy iscrepancy Indication Space	œ Quanti		Туре] ₀							
			f Quane	ly .	L1 туре			Residue		L Partial I	Rejection			Rejection	
È	18b. Al	ternate Facility (or Genera	tor)				Mai	nifest Reference	e Number:	U.S. EPA II	D Number	-			1
됩	Facility	r's Phone;								T					8
딢		gnature of Alternate Facilit	y (or Generator)			W					ices .	19)	orith	Day Y	Year
DESIGNATED FACILITY	19 Ha	zardous Waste Report Mar	nagement Method Co	ndes (i.e. andes for h	azarricum waste treetr	ment disnoss	l and rame	dina euctome)		Republic	Services (PO BOX	<u>, </u>	\perp		
	1.	H132)	COLUMN TON DOC	3.	, and rooy	and alamina		200 F	471-	19			-
	20.0	signated Facility Own	Operator: Certification	n of receipt of hazard	lous fraterials covered	d by the mani	fest except	as noted in Iter				012		-	
	_	Typed Name	(10)	Λ:	d		nature	T	/		B I Ridge	LEROSA M	mb 10	71. Y	8
♥	Form		revious editions ar	e obsolete.	77				- 3- 4		HUE THINK	20429	21	ועב	7
	Ø	I VIC	λ				DES	IGNATED	FACII ITY	ΤΟ ΓΡΔ'	S F_MAN	IEECT CV	CTERA	`JIR	⊑ ∪)

BLUE RIDGE LANDFILL 281-835-6142	72	PEOSET		TICK	ET# 1210		CELL	
2200 FM 521 Fresno, TX 77545 CUSTOMER 100922 IKON ENVIRONMENTAL SOLUTIONS 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROA			DAT VEH	E/TIME IN ICLE ERENCE . OF LADIN	2/19/19 2/19/19 SCS6003 272-01-19	9:45 am	DATE TIME OUT CONTAINER	nito C.
SCALE IN GROSS WEIGHT SCALE OUT TARE WEIGHT	87,400 42,120	NET TONS	22.64 45,280				INBOUND INVOICE	
QTY. UNIT	DESCRIPT			9	RATE	EXTENSIO	H TAX	TOTAL
15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL 1.00 ENVIRONMENTAL FEE 1 1.00 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA & IMAGE UPLOAD	Origin:TN	RCC-CLASS1(IN 1	rex) 100%		TNRCC - (TASS 1	\$0.00 \$0.00 \$0.00	al
						Payment	(3)	NET AMOUNT
87 - 10								TENDERED
The understand individual eleptor this document as	n bahadi ad Cuata	ones entrematedans the	t ha as aha haa	and and	and an and a standard		Mana	CHANGE
The undersigned individual signing this document on the reverse side and that he or she has the authorities.				rued und i	BUGGLESSINGS THE	series and cond	ISIONS	
RS-F042UPR (07/12)		SIGNAT	'URE					CHECK#
SITE BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545			WEK	Y9 TICK	IN -	Daniel G	. OUT - Be	
IKON ENVIRONMENTAL SOLUTIONS	LP		VEH		2/19/19 SCS6003		CONTAINER	10:42 am
1102 RALPHCREST DRIVE HOUSTON, TX 77039							AMIANEN	
Contract:5112191705-1			AEFI	RENCE	272-01-1			
Generator: UNION PACIFIC RAILROAD			BILL	OF LADIN	G 0175500	1910UK		
	7,400 2,120	NET TONS	22.64 45,280				INVOI	10,100
OTY. UNIT	DESCRIPTI	ON			RATE	EXTENSIO	TAX	TOTAL
15.00 yd SW-CONT SOIL 1.00 ENVIRONMENTAL FEE 1 1.00 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA & IMAGE UPLOAD	Origin: TN	RCC-CLASS1(IN T	EX) 100%		TNRCC -	CLASS 1	\$0.00 \$0.00 3.00 Tax Tota \$135.84	
								NET ASSOURT
								TENDERED \$0,00 CHANGE
The undersigned individual signing this document or on the reverse side and that he or she has the author				read and u	indensizade the t	erms and condi	tions	·
RS-F042UPR (07/12)		SIGNAT	URE		2.5		(CHECK#

Trk 6003

RT251600

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039 UNIFORM HAZARDOUS 1. Generator ID Number 4. Manifest Tracking Number 2. Page 1 of 3. Emergency Response Phone 713) 256-8685 T X D 0 0 0 8 2 0 2 6 6 **WASTE MANIFEST** Generator's Site Address (if different than mailing address) Generator's Name and Mailing Address
Union Macino Mailroad 5500 Wallisville Rd 1400 Douglas Street - Stop 1030 Omaha NE 88179 Houston TX 77028 Generator's Phone: 4 1 4 2-6 7 - 4 1 8 4 6. Transporter 1 Company Narije ace 7, Transporter 2 Company Name U.S. EPA ID Number 8. Designated Facility Name and Site Address 2200 FM 521 RD FRESNO TX 77545 Facility's Phone: 281 835-6142 TXR000084592 10. Containers 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, 11. Total 12. Unit 13. Waste Codes and Packing Group (if any)) Quantity Wt./Vol. No. Туре HM BUILAND DEBRIS (WRS 20842) 0400 3011 GENERATOR 0 0 CM IKON JOB#272-01-19 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name 16. International Shipments ort of entry/exit: Import to U.S. Export from U.S. Date leaving U.S. Transporter signature (for exports only): 17. Temsporter Acknowledgment of Receipt of Materials Transporter 1 Pooled/Typed Name Day ransporter 2 Printed/Typed Name Signature Month 18. Discrepancy 18a. Discrepancy Indication Space Partial Rejection Full Rejection __ Type Residue Quantity Manifest Reference Number: U.S. EPA ID Number 1 6 18b. Alternate Facility (or Generator) FACILI Facility's Phone: Day 18c. Signature of Alternate Facility (or Generator) 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 20 Designated Facility Owner or Operation, Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Na Signature

BLUE RIDGE LANDFILL 281-835-6142		WEIGHMAST	CKET# 1210		XII.	
2200 FM 521 Fresno, TX 77545		WEIGHMAST	***		Our D	
TOMER		DATE/TIME I	IN IN	Daniel Go	ATE/TIME OUT DET	neo c.
100922 IKON ENVIRONMENTAL SOLUTIONS LP		VEHICLE	2/21/19	10:14 am c	ONYAIREH 1/19	11:21 am
1102 RALPHCREST DRIVE			SCS6003			
HOUSTON, TX 77039		REFERENCE	272-01-19			
Contract:5112191705-1		BILL OF LAC	DING			
Generator: UNION PACIFIC RAILROAD			01755	0295JJK		
SCALE IN GROSS WEIGHT 84,380 N	ET TONS 20.	.45			INBOUND	
2001		900			INVOICE	
TY UNIT DESCRIPTION			RATE	EXTENSION	TAX	TOTAL
15.00 YD Tracking QTY						
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	C-CLASSI(IN TEX)	100%	1		***	1
1.00 ENVIRONMENTAL FEE 1				1	\$0.00	
1.00 FUEL RECOVERY FEE			ì		\$0.00	
1.00 EPA MANIFEST FEE -					\$0.00	
DATA & IMAGE UPLOAD						
1 1						
					Tax Tota	17
			TNRCC -	TASS 1	(
				Payment (<u>s)</u>	NET AMOUN
						TENDERED
The undersigned individual signing this document on behalf of Customer	r acknowledges that he or	aha haa said am	d understands the		tone I	CHANGE \$0.00
						25 CL - 110 CL
on the reverse side and that he or she has the authority to sign this docu			id dispersionide line	terms and conditi		
		tomer.	in divorsignes the	terms and conditi		CHECK
on the reverse side and that he or she has the authority to sign this docu F042UPR (07/12) BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545	ment on behalf of the cust	tomer.	CKET# 12	10525 C	ELL.	CHECKI
F042UPR (07/12) BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545	ment on behalf of the cust	SITE Y9 TIC	CKET# 12	10525 G	OUT - Ber	CHECKP
F042UPR (07/12) BLUE RIDGE LANDFILL 281-835-6142	ment on behalf of the cust	SITE Y9 TIC WEIGHMAST	CKET# 12: TER IN - N 2/21/19 :	10525 Control of Con	OUT - Ber	CHECK#
F042UPR (07/12) BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE	ment on behalf of the cust	SITE Y9 TIC	CKET# 12	10525 Control of Con	OUT - Ber	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039	ment on behalf of the cust	SITE Y9 TIC WEIGHMAST	CKET# 12: TER IN - N 2/21/19 : SCS6003	10525 CO	OUT - Ber	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1	ment on behalf of the cust	SITE Y9 TIC WEIGHMAST DATE/TIME II VEHICLE REFERENCE	CKET# 12: TER IN - N2/21/19 : SCS6003	10525 Cl	OUT - Ber	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD	ment on behalf of the cust	WEIGHMAST DATE/TIME II	CKET# 12: TER IN - N2/21/19 : SCS6003	10525 Cl	OUT - Ber ATE/TER 201/19 ONTAINER	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380	SIGNATURE _	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N2/21/19 : SCS6003	10525 Cl	OUT - Ber ATE/THE 24719 ONTAINER	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Freeno, TX 77545 MER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:51J2191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380	SIGNATURE _	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N2/21/19 : SCS6003	10525 Cl	OUT - Ber ATE/TER 201/19 ONTAINER	checks
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 DMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI	SIGNATURE _	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N2/21/19 : SCS6003	10525 Cl	OUT - Ber ATE/THER 201/19 ONTAINER INBOU	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1	Daniel G. 10:14 am D/ CH	OUT - Ber ATE/THEF 201/19 ONTAINER INBOU	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI	SIGNATURE _	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1	10525 CH Daniel G. 10:14 am DA CH CH PS 295JJK	OUT - Ber ATE/THEF 201/19 ONTAINER INBOU	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI V. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL Origin:TNRCC	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1	Daniel G. 10:14 am D/ CH	OUT - Ber ATE/THIP DUY 19 ONTAINER INBOU INVOI	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 DMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI V. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL Origin:TNRCC	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1	10525 CH Daniel G. 10:14 am DA CH PROPERTY PROPE	OUT - Ber ATE/THIF 20719 ONTAINER INBOU INVOI	CHECKS nito C. 11:21 am ND CE
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 YD SW-CONT SOIL Origin:TNRCC	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1	10525 CH Daniel G. 10:14 am DA CH PROPERTY PROPE	OUT - Ber ATETRIF 20719 ONTAINER INBOU INVOI TAX \$0.00 \$0.00	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL Origin:TNRCO ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1	10525 CH Daniel G. 10:14 am DA CH PROPERTY PROPE	OUT - Ber ATETRIF 20719 ONTAINER INBOU INVOI TAX \$0.00 \$0.00	CHECKP
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL Origin:TNRCO ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1	10525 CH Daniel G. 10:14 am DA CH PROPERTY PROPE	OUT - Ber ATE/THE 20719 ONTAINER INBOU INVOI TAX \$0.00 \$0.00 \$0.00	CHECKP Aito C. 11:21 am ND CE
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL Origin:TNRCO ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1	10525 CH Daniel G. 10:14 am DA CH PROPERTY PROPE	OUT - Ber ATE/THEF DEF 19 ONTAINER INBOU INVOI TAX \$0.00 \$0.00	CHECKP Aito C. 11:21 am ND CE
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL Origin:TNRCO ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1 DING 01/550	10525 CO Daniel G. 10:14 am D/ CO 9 295JJK	OUT - Ber ATE/THE 20719 ONTAINER INBOU INVOI TAX \$0.00 \$0.00 \$0.00	CHECKP Aito C. 11:21 am ND CE
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL Origin:TNRCO ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1 DING 01/550	10525 CO Daniel G. 10:14 am D/ CO 9 295JJK	OUT - Ber ATE/THE 20719 ONTAINER INBOU INVOI TAX \$0.00 \$0.00 \$0.00	CHECKP Aito C. 11:21 am ND CE
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL Origin:TNRCO ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1 DING 01/550	10525 CO Daniel G. 10:14 am D/ CO 9 295JJK	OUT - Ber ATE/THE 201/19 ONTAINER INBOU INVOI TAX \$0.00 \$0.00 \$0.00 \$122.70	CHECKP nito C. 11:21 am ND CE
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL Origin:TNRCO ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1 DING 01/550	Daniel G. 10:14 am DA CH 9 295JJK EXTENSION	OUT - Ber ATE/THE 201/19 ONTAINER INBOU INVOI TAX \$0.00 \$0.00 \$0.00 \$122.70	CHECKP nito C. 11:21 am ND CE
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 YD SW-CONT SOIL Origin:TNRCC ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1 DING 01/550	Daniel G. 10:14 am DA CH 9 295JJK EXTENSION	OUT - Ber ATE/THE 201/19 ONTAINER INBOU INVOI TAX \$0.00 \$0.00 \$0.00 \$122.70	CHECKS DITO C. 11:21 am ND CE TOTAL
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 YD Tracking QTY 15.00 yd SW-CONT SOIL Origin:TNRCO ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	NET TONS 20, ET WEIGHT 40, 9	WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	CKET# 12: TER IN - N 2/21/19 : SCS 6003 : 272-01-1 DING 01/550	Daniel G. 10:14 am DA CH 9 295JJK EXTENSION	OUT - Ber ATE/THE 201/19 ONTAINER INBOU INVOI TAX \$0.00 \$0.00 \$0.00 \$122.70	NET AMOUNT TENDERED \$0.00
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Fresno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI Y. UNIT DESCRIPTION 15.00 yd SW-CONT SOIL Origin:TNRCC 1.00 ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA 6 IMAGE UPLOAD The undersigned individual signing this document on behelf of Customer	NET TONS 20. ET WEIGHT 40,5	SITE Y9 TIC WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	TNRCC	Daniel G. 10:14 am D. 29 295JJK EXTENSION CLASS 1 Payment (s	OUT - Ber ATE/THE DEF 19 ONTAINER INBOU INVOI TAX \$0.00 \$0.00 \$0.00 \$0.00	CHECKS Aito C. 11:21 am ND CE TOTAL
BLUE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Freeno, TX 77545 OMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 84,380 SCALE OUT TARE WEIGHT 43,480 NI SCALE OUT TARE WEIGHT 43,480 NI Tracking QTY SW-CONT SOIL Origin:TNRCC ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA & IMAGE UPLOAD	NET TONS 20. ET WEIGHT 40,5	SITE Y9 TIC WEIGHMAST DATE/TIME II VEHICLE REFERENCE BILL OF LAD	TNRCC	Daniel G. 10:14 am D. 29 295JJK EXTENSION CLASS 1 Payment (s	OUT - Ber ATE/THE DEF 19 ONTAINER INBOU INVOI TAX \$0.00 \$0.00 \$0.00 \$0.00	NET AMOUNT TENDERED \$0.00

T	V	14	回貨	2	
		90	U	>	
Pleas	e print o	or type	(Form	design	0

ET 25120

Ple	ase pr	rint or type. (Form designed for use on elite (12-pitch) typewriter.)	Med Calco				FOIT	n Approved	. OMB No.	2050-0089
Ī		FORM HAZARDOUS 1. Generator 1D Number 2. Page 1 of VASTE MANIFEST T X D 0 0 0 8 2 0 2 6 6 1	Control of the Party of the Par	ncy Response 56-8685	Phone	4. Manifest 01	755	030 030)0 J .	JK
HITCHES SECTION	0	nion Paolic Ratiroad 499 Douglas Street - Stop 1030	Union F 5500 W	Site Address actific Ra allisville F TX 77	ilroad Rd.	n mailing addres	s)			
	6. To	Pace Coty Services				U.S. EPA ID	omber 200	8000	3/80	0
		an porter 2 Company Name				U.S. EPA IO'N		13	-7	
	22	esignated Facility Name and Site Addless LUE RIDGE LANDFILL 200 FM 521 REFTS RESNO TX 77545				U.S. EPA ID N	lumber			
П	2 H/A	lity's Phone: 281 835-8142				IT X R	001	0 0 8	4 5 9	2
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	-	10. Contai	ners Type	11. Total Quantity	12. Unit Wt./Vol.	Service d	Waste Code	12
OR I		SOILAND DEBRIS (WR# 20842)				سراا		0400	3011	
GENERATOR		2.	- 0	0 1	CM	12	Υ			
18										
		3	4						edial e	
		4					(4.3	22	
					L 1 460					
A CONTRACTOR		Special Handling Instructions and Additional Information ROFILE #5112101705, EXP. 10/17/19	F272-0	1-19	Control of the state of		ve -4.4		est of the second	
MANAGED SPREAMENT		GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment a marked and labeled/placarded, and are in all respects in proper condition for transport according to applic Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowled I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generators/Offeror's Printed Typed Name	able interna edgment of	tional and nati Consent.	onal governme	ental regulations.	ipping nam If export sh	ipment and I	ssified, packs am the Prima	aged ary Year
1		Greg Blongust on behalf of UKK,	6	ug	Bor	ngwij	1		2120	119
R INT	_	Import to U.S. Export from U.s. Export from U.s. Export from U.s. Export from U.s.	S	Portof en Date leavi						
TRANSPORTER	Trans	After 1 Printed/Typed Name Sign	ature	Olen	\$	um	Le.	Moi Moi	361	Year Year
TRA			iataro	5 (4. 7.)	les :			1		
100 CH-1876		Discrepancy Indication Space Quantity Type		Residue		Partial Rej	ection		Full Reje	ction
- All	18b. /	Alternate Facility (or Generator)	Mani	est Reference		U.S. EPA ID N	lumber			
D FACILITY		ity's Phone. Signature of Alternate Facility (or Generator)			200blic	NO BOX 87	9)	T Me	onth Day	Year
DESIGNATED		lazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal	and record	na eveterne	00 FM 527	U.S. EPAIDN				1
DESI	1.	lazardous waste report management metroo cooes (i.e., cooes for nazardous waste treatment, disposar, 13. H132	and recycl	ng ayatama)		The second second	MIN.			
430 ASS		besignated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manife	est except a	s noted in Item	n 18a Al	US RINGE LATE PRINTERS SWITTER SO	129	مالات	nth Day	Year
1		the 1		1	-	SWITT	,19	10	CKE	719

l		ANDFILL 281-835-6142		-0 - 0		SITE Y 9 WEIGHM	TICKET #	1210	659	CELL		
CUSTOMER	100922 JKON ENV 1102 RAL HOUSTON, ract:51	Fresno, TX 77545 FIRONMENTAL SOLUTIONS PHCREST DRIVE TX 77039 12191705-1 NION PACIFIC RAILROA				VEHICLE REFEREN	2/22 SCS6 NCE 272-	/19 5003 -01-19	9:06 am	DATE/TIME C	M1ch WT 2/19	15.553.00.00
		E IN GROSS WEIGHT	90,500 42,680	NET TONS	23.9					INBO INVO		
QTY.	UNIT		DESCRI		1 92			RATE	EXTENSI	ON	TAX	TOTAL
15.00 1.00 1.00 1.00	27 (42.37.1	Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA & IMAGE UPLOAD	Origin:1	PNRCC-CLASS1(IN T	PEX) 100	08	TNR	CC - 1	ASS 1		00	
	he reverse sid	individual signing this document of de and that he or she has the suth		s document on behalf of	the custom	ier,	d and unders		Payment			TENDERED CHANGE CHECKS
	=5.62	AMERICA A LIGHTAPHER SPRINGER										
2200	FM 521	ANDFILL 281-835-6142 -Fresno, TX 77545 RONMENTAL SOLUTIONS			$\frac{1}{2}$	WEIGHMA	ASTER LE IN 2/22.	IN -	Benito (9:06 am			ael N. 9:51 am
1 He Contr	102 RALE OUSTON, act:511	PHCREST DRIVE TX 77039 2191705-1 ION PACIFIC RAILROAD				VEHICLE REFEREN BILL OF L	ICE 272	6003 -01-1 17550 :	9 300лак	CONTAINER		
			0,500 2,680	NET TONS NET WEIGHT	23.91 47,820		•				NBOUNE NVOICE	,
оту.	UNIT		DESCRIF	TION			A	ATE	EXTENSE	ON 1	AX	TOTAL
15.00 1.00 1.00 1.00	yd Si Ei Fi	PACKING OFF W-CONT SOIL NVIRONMENTAL FEE I UEL RECOVERY FEE PA MANIFEST FEE - ATA & IMAGE UPLOAD	Origin:T	NRCC-CLASS1(IN T	EX) 100) %				\$0.0 \$0.0 \$0.0	0	Y 311,30
							ψ.	NRCC -	CLASS 1	6	Total	
	ne reverse sid	ndividual signing this document o a and that he or she has the autho			he custom		and underst	ands the				TENDERED \$0.00 CHANGE

VIKK 6003

K1 02089)

Plea	ise pri	int or type. (Form desig	ned for use on elite (12-pitch)	typewriter.)			65.07	archide d	Fort	n Approved.	OMB No.	2050-0039
\uparrow	UNII		1. Generator ID Number		2. Page 1 of	3. Emergency Res (713) 258-86		4. Manifest 01		030	1 J.	JK
Care Statements Statement	14 O	enerator's Name and Mailin nion Pacific Railro 100 Douglas Strei maha NE 68179 erator's Phone:	ng Address Dad et - Stop 1030	Att Kevin P		Generator's Site Add Union Pacific 5500 Wallisvi Houston TX	Railroad le Rd.			lg		
The Control of the Co	5	ensporter 1 Company Na	My Der	ices				U.S. EPAID	CO	(५००	83 18	36
100	7. In	ansporter 2 Company Nam	ie /					U.S. EPAID	valliber 2			
THE CARE NAME OF THE OWNER, THE O	22 FF	asignated Facility Name LUE RIDGE LAN 200 FM 521 RD RESNO TX 775 ity's Phone: 284 83	45	311.5	Vi			U.S. EPAID		0 0 8	4 5 0	2
	9a. HM	9b. U.S. DOT Descripti	ion (including Proper Shipping Nat	me, Hazard Class, ID Number,		10. C	ontainers Type	11. Total Quantity	12. Unit Wt./Vol.	はおどは	Waste Code	s
MATOR -		SOILAND DEE	RIS (WR# 20842)			0.0	СМ	15	Y	0400	3011	
- GENERATOR		2.										
	100	3.	V V	T	l					74		
		4							1		f in	
	14. 5	Special Handling Instruction	ns and Additional Information									
	PI	ROFILE # 511211	91705, EXP. 10/17/19	, lk	KON JOB	# 272-01-19						
		marked and labeled/placa Exporter, I certify that the I certify that the waste min	OR'S CERTIFICATION: I hereby arded, and are in all respects in pro contents of this consignment confirmination statement identified in 4	oper condition for transport ac- iorm to the terms of the attach	cording to appl ed EPA Acknov	licable international ar viledgment of Consen	d national govern	mental regulations	ipping nam . If export s	hipment and I	am the Prim	ary
		erator's/Offeror's Primed Ty Offeror's Primed Ty Note The Company of the Compan	magust, on 1	behalf of U	PRKL	gnathree	of entry/exit:	engu	ist		nth Day	
NTIL S	Tran	nsporter signature (for exporter Acknowledgmer			Export from	ALCO PUBLISHED BUT OF A CONTRACT OF STREET	leaving U.S.:					
TRANSPORTER	Trans	prier 1 Printed/Typed Na	Simten			gnature	lens	Sim	e-	Mo Mo	Day Onth Day	Year Year
¥ TR		Discrepancy										
	18a.	Discrepancy Indication Sp	ace Quantity	Туре		Residue	erence Number:	Partial Re	ection		Full Rej	ection
CILITY	18b	Alternate Facility (or Gene	erator)		District	Mainestrai	sence Number.	U.S. 80 19 19 19 19 19 19 19 19 19 19 19 19 19	Number 6102			
DESIGNATED FACILITY	Facil 18c.	lity's Phone: Signature of Alternate Fac	ility (or Generator)					Public S 1 521 Pc	23	- B	nth Da	y Year
DESIG	19. F	H132	Management Method Codes (i.e., c	codes for hazardous waste tre	atment, dispos	al, and recycling syste	ems)	200 4.	H.			
	_		or operator, Cedification of receip	ot of hazardous materials cove		nifest except as noted gnature	llem 18a		- 14 A	Į.	2	3(0)

	E LANDFILL 281-835-614	2	24	v	WEIGHMASTE	(ET # 1210 R	732	CELL		
OMER 100922 IKON E 1102 F HOUSTO				V	DATE/TIME IN VEHICLE REFERENCE BILL OF LADIP	2/22/19 SCS6003 272-01-19	el G. 1+25 pm 0301JJK	CONT	TIME OUT	2:08 pm
	CALE IN GROSS WEIGHT	79,620 42,660	NET TONS	18.48 36,960					INBOUND	
Y UNIT		DESCRIF				RATE	EXTENS	SION	TAX	TOTAL
15.00 YD 15.00 yd 1.00 1.00 1.00	Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA & IMAGE UPLOAD	Origin:T	NRCC-CLASS1(IN	TEX) 100%		TNRCC - (T.ASS 1		\$0.00 \$0.00 \$0.00 Tax Total \$110.88	\$
							Paymer	nt (5)		NET AMOUN
							~		-	TENDERED
				at he or she h	nee med end	understands the	terms and co	nditions	-	CHANGE
The Undersign	ned individual signing this document	on behalf of Cus	itomer acknowledges th		IND FREE CITY					
on the reverse F042UPR (07/12)	e side and that he or she has the auth) E LANDFILL 281-835-614	ority to sign this	document on behalf of	the customer.	TTE Y 9 TICK		.0732	CELL		CHECK
on the reverse F042UPR (07/12) BLUE RIDGE 2200 FM 52 IKON EI 1102 Ri	e side and that he or she has the auth LANDFILL 281-835-614 -Fresno, TX 77545	ority to sign this	document on behalf of	TURE	TTE Y 9 TICK FEGHMASTER ATE/TIME IN 1	ET# 121 Dani 2/22/19 SCS6003	el G. 1:25 pm		and the second	
on the reverse F042UPR (07/12) BLUE RIDGE 2200 FM 52 IKON EI 1102 Ri HOUSTOI	e side and that he or she has the auth Landfill 281-835-614 Landfill 28	2	document on behalf of	TURE	TTE Y9 TICK FEIGHMASTEF ATE/TIME IN 1 EHICLE EFERENCE	ET# 121 3 Dani 2/22/19 8C\$6003 272-01-1	el G. 1:25 pm	DATE/T	and the second	CHECKS
ENUE RIDGE 2200 FM 52 IKON EI 1102 RI HOUSTOI Contract:5	e side and that he or she has the auth Landfill 281-835-614 Landfill 28	2 S LP	SIGNA	TURE	TTE Y 9 TICK FEGHMASTER ATE/TIME IN 1	ET# 121 3 Dani 2/22/19 8C\$6003 272-01-1	el G. 1:25 pm	DATE/T	and the second	CHECKe
on the reverse F042UPR (07/12) BLUE RIDGE 2200 FM 52 IKON EI 1102 Ri HOUSTOI Contract:5 Generator:	e side and that he or she has the auth LE LANDFILL 281-835-614 LE LAN	2	document on behalf of	TURE	TTE Y9 TICK FEIGHMASTEF ATE/TIME IN 1 EHICLE EFERENCE	ET# 121 3 Dani 2/22/19 8C\$6003 272-01-1	el G. 1:25 pm	DATE/T	INER	CHECK®
on the reverse F042UPR (07/12) BLUE RIDGE 2200 FM 52 IKON EI 1102 Ri HOUSTOI Contract:5 Generator:	e side and that he or she has the auth LE LANDFILL 281-835-614 LE LAN	2 E LP 79,620	NET TONS NET WEIGHT	TURE	TTE Y9 TICK FEIGHMASTEF ATE/TIME IN 1 EHICLE EFERENCE	ET# 121 3 Dani 2/22/19 8C\$6003 272-01-1	el G. 1:25 pm	DATE/I	INBOUNT	CHECK®
on the reverse F042UPR (07/12) BLUE RIDGE 2200 FM 52 IKON EI 1102 RI HOUSTON COntract:5 Generator: SCAL	e side and that he or she has the auth E LANDFILL 281-835-614 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTIONS ALPHCREST DRIVE N, TX 77039 5112191705-1 EUNION PACIFIC RAILROA LE IN GROSS WEIGHT E OUT TARE WEIGHT	2 5 LP 79,620 42,660 DESCRIP	NET TONS NET WEIGHT	TURE WW VE RE 18.48 36,960	TTE Y 9 TICK FEIGHMASTEF ATE/TIME IN 1 ENICLE EFERENCE LL OF LADIN	Dani 2/22/19 SCS6003 272-01-1 G 0175503	el G. 1:25 pm 9	DATE/T	INBOUNT INVOICE	CHECK®
m the reverse F042UPR (07/12) BLUE RIDGE 2200 FM 52 IKON EI 1102 RI HOUSTON Contract:5 Generator: SCAL SCAL	e side and that he or she has the auth E LANDFILL 281-835-614 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTIONS ALPHCREST DRIVE N, TX 77039 5112191705-1 CUNION PACIFIC RAILROA LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE	2 5 LP 79,620 42,660 DESCRIP	NET TONS NET WEIGHT	TURE WW VE RE 18.48 36,960	TTE Y 9 TICK FEIGHMASTEF ATE/TIME IN 1 ENICLE EFERENCE LL OF LADIN	Dani 2/22/19 SCS6003 272-01-1 G 0175503	el G. 1:25 pm 9 301JJK EXTENS	DATE/T CONTAI	INBOUNT INVOICE TAX	CHECK®
m the reverse F042UPR (07/12) BLUE RIDGE 2200 FM 52 IKON EI 1102 RI HOUSTON Contract:5 Generator: SCAL SCAL	e side and that he or she has the auth E LANDFILL 281-835-614 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTIONS ALPHCREST DRIVE N, TX 77039 5112191705-1 CUNION PACIFIC RAILROA LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE	2 5 LP 79,620 42,660 DESCRIP	NET TONS NET WEIGHT	TURE WW VE RE 18.48 36,960	TTE Y 9 TICK FEIGHMASTEF ATE/TIME IN 1 ENICLE EFERENCE LL OF LADIN	Dani 2/22/19 SCS6003 272-01-1 G 0175503	el G. 1:25 pm 9 301JJK	DATE/T CONTAI	TAX \$0.00 \$0.00 Tax Total	CHECK®
m the reverse F042UPR (07/12) BLUE RIDGE 2200 FM 52 IKON EI 1102 RI HOUSTON Contract:5 Generator: SCAL SCAL	e side and that he or she has the auth E LANDFILL 281-835-614 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTIONS ALPHCREST DRIVE N, TX 77039 5112191705-1 CUNION PACIFIC RAILROA LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE	2 5 LP 79,620 42,660 DESCRIP	NET TONS NET WEIGHT	TURE WW VE RE 18.48 36,960	TTE Y 9 TICK FEIGHMASTEF ATE/TIME IN 1 ENICLE EFERENCE LL OF LADIN	Dani 2/22/19 SCS6003 272-01-1 G 0175503	el G. 1:25 pm 9 301JJK EXTENS	DATE/T CONTAI	TAX \$0.00 \$0.00 Tax Total	CHECKS 2:08 pm
On the reverse CO42UPR (07/12) BLUE RIDGE 2200 FM 52 IKON EI 1102 RI HOUSTON COntract: 5 Generator: SCAL SCAL 1.00	e side and that he or she has the auth E LANDFILL 281-835-614 21 -Fresno, TX 77545 NVIRONMENTAL SOLUTIONS ALPHCREST DRIVE N, TX 77039 5112191705-1 CUNION PACIFIC RAILROA LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE	2 5 LP D 79,620 42,660 DESCRIP Origin: Ti	NET TONS NET WEIGHT TION NRCC-CLASSI (IN 1	TURE 18.48 36,960	TEY9 TICK FEGHMASTER ATE/TIME IN 1 EHICLE EFERENCE LL OF LADIN	Dani 2/22/19 SCS6003 272-01-1 G 0175503 RATE	el G. 1:25 pm 9 301JJK CLASS 1	CONTAI	TAX \$0.00 \$0.00 Tax Total	TOTAL TOTAL TENDERED

Trk 6003

ET 25/035

lease p	print or type. (Form desig	ned for use on elite (12-pitch) typewriter.)	1						. OMB No. 2	2050-003
↑ UN	NIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number T X D 0 0 0 8 2 0 2 8 6	ARTHUR BROKESTER	3. Emergency Respons (713) 258-8685	e Phone	4. Manifest 01	75	lumber 0029	99 JJ	IK_
Ger	Generator's Name and Mailir Union Pacific Railre 1400 Douglas Stree Omaha NE 68179 nerator's Phone: 4	pad et - Stop 1030	vin Peterburs	Generator's Site Address Union Pacific Ra 5500 Wallisville I Houston TX 77	rilroad Rd.					
	Transporter 1 Company Nam	City Service				U.S. EPA ID	500	298	318	6
	Fransporter 2 Company Nam					U.S. EPA ID I				
E 22	Designated Facility Name an BLUE RIDGE LAN 2200 FM 521 RD FRESNO TX 775 cility's Phone: 28 1 83	DFILL 45				lt x R		0.08	450	2
9a Hi	9b. U.S. DOT Description	on (including Proper Shipping Name, Hazard Class, ID N	umber,	10. Conta	iners Type	11. Total Quantity	12. Unit Wt./Vol.		Waste Codes	
100		RIS (WR# 20842)				15		0400	3011	
GENERATOR	2.			0 0 1	CM	10	Y			
	3.									
						4				
	4 2						1			
		s and Additional Information	IKON JOB	# 272-01-19	and returns	north condi	124	stoje ka		
15.	marked and labeled/placar Exporter certify that the	P'S CERTIFICATION: I hereby declare that the content rded, and are in all respects in proper condition for transponents of this consignment conform to the terms of the imization statement identified in 40 CFR 262.27(a) (if I a	port according to appl attached EPA Acknow	licable international and nat wedgment of Consent.	tional governm	nental regulations	ipping nam . If export s	e, and are cla hipment and I	ssified, packa am the Prima	ged, iry
	ourator's/Offeror's Printed/Ty			grature Jaco	an quantity ge	gu.	+	Mo	Day	15
₹ Tra	International Shipments ansporter signature (for expo		Export from	U.S. Port of er Date leav		7				
	Transporter Acknowledgmen	me Allen Strange	OFRE SI	gnakh.	HATAS.	उन	100	Mo	nth Day	Year 4 / 9
TRANS	nsporter & Printed/Typed Na	me	si J	gnature C	0			Mo	nth Day	Year
-	Discrepancy a. Discrepancy Indication Spa	ace Quantity Ty	ре	Residue		Partial Rej	ection		Full Reje	ction
 <u> </u> 18b	o. Alternate Facility (or Gener	ator)		Manifest Reference	e Number:	U.S. EPA ID I	lumber			18
Fac Fac	sility's Phone:					88	é	- 48/3)		
X	c. Signature of Alternate Faci	NA COLUMN TO THE	No.				Section of	TIPAS M	onth Day	Year
9. 19. 1.	Hazardous Waste Report M	anagement Method Codes (i.e., codes for hazardous wa	ste treatment, dispos 3.	al, and recycling systems)		4. 4	4.08mg	010	State .	
	Designated Pacility Owner of	or Opera or, Certification of receipt of hazardous material			m 18a	133	4	S CHES	\$ 38°	V
Prir	nted/Typed Name	al herman W	17			7		Olly Des	Z U	119

100922 1100 REDVIRONMENTAL SOLUTIONS LP 1102 RALPECREST BRIVE (NOUSTON, YX 77039 CONTACT SALLIS 19705-1 SCALE IN GROSS WATCHIT 87,720 NST TONS 22.11 SCALE IN GROSS WATCHIT 87,720 NST TONS 22.11 SCALE OUT TARE WITGHT 43,300 NST WEIGHT 44,220 TYPE TRACKING OTY 1.0.0 Y2 TRACKING OTY 1.0.0 P2 PARAMETERS CE - DATA & LANGE UPLOAD DATA & LANGE UPLOAD THE Unidestipated individual signing bits document on behalf of Customer schowledges that ho or she has read and understands the terms and conditions on the watches of the part of the par	IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 87,720 NET TONS 22.11 SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 OTY. UNIT DESCRIPTION 15.0 YD Tracking QTY 15.0 yd SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) 100% ENVIRONMENTAL FEE 1 1.00 FUEL RECOVERY FEE	2/21/19 SCS6003 E 272-01-19 UNING 017550	2:47 pm con	2/21/19 NTAINER	4:00 pm
SCALE OUT TARE WITCHT 43,500 NET WITCHT 44,220 INVOICE OTT. UNIT CREATING OTT STATE WITCHT 43,500 NET WITCHT 44,220 INVOICE OTT. UNIT CREATING OTT STATE WITCHT 43,500 NET WITCHT 44,220 INVOICE TIS.O TO TEACHING OTT OF AMOUNT SOIL SOUTH STATE OF AMOUNT THE STATE OF AMOUNT THE SOUTH SOIL SOIL SOIL SOIL SOIL SOIL SOIL SOIL	SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 OTY. UNIT DESCRIPTION 15.0 YD Tracking QTY 15.0 yd SW-CONT SOIL Origin:TNRCC-CLASS1(IN TEX) 100% 1.00 ENVIRONMENTAL FEE 1 1.00 FUEL RECOVERY FEE	RATE		TNROUND	7
The undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands this terms and conditions on the form of the terms and conditions of the reverse side and for the or she has the undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands this terms and conditions on the reverse side and for the or she has the undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands this terms and conditions on the reverse side and for the or she has the undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands this terms and conditions on the customer. The undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands this terms and conditions on the customer. STEV TICKET 1.21.0597	15.0 YD Tracking OTY 15.0 yd SW-CONT SOIL Origin:TNRCC-CLASS1(IN TEX) 100% 1.00 ENVIRONMENTAL FEE 1 1.00 FUEL RECOVERY FEE	RATE			
Services for the content of the services of the content of behalf of Customer echnowledges that the or she has read and understands the terms and conditions on the services of the content of behalf of the customer echnowledges that the or she has read and understands the terms and conditions on the services and that has one and that has one and that has the authority to sign this document on behalf of the customer. The understipped individual signing this document on behalf of Customer echnowledges that he or she has read and understands the terms and conditions on the state of the has the authority to sign this document on behalf of the customer. The understipped individual signing this document on behalf of Customer echnowledges that he or she has read and understands the terms and conditions on the state of the customer. The understipped individual signing this document on behalf of Customer echnowledges that he or she has read and understands the terms and conditions. The understipped individual signing this document on behalf of Customer echnowledges that he or she has read and understands the terms and conditions. The understipped individual signing this document on behalf of Customer echnowledges that he or she has read and understands the terms and conditions. The understipped individual signing this document on behalf of Customer echnowledges that he or she has read and understands the terms and conditions. The understipped individual signing this document on behalf of Customer echnowledges that he or she has read and understands the terms and conditions. The understipped individual signing this document on behalf of Customer echnowledges that he or she has read and understands the terms and conditions. The understipped individual signing this document on behalf of Customer echnowledges that he or she has read and understands the terms and conditions.	15.0 yd SW-CONT SOIL Origin:TNRCC-CLASS1(IN TEX) 100% 1.00 ENVIRONMENTAL FEE 1 1.00 FUEL RECOVERY FEE		EXTENSION	TAX	TOTAL
The undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer. SIGNATURE VEHICLE SIGNATURE SIGNATURE VEHICLE SIGNATURE SIGNATURE SIGNATURE VEHICLE SIGNATURE SIGNATURE SIGNATURE VEHICLE SIGNATURE SIGNATURE SIGNATURE VEHICLE SIGNATURE VEHICLE SIG	DET THATEBOT EBB		IASS 1	\$0.00 7.00 Tax Total	
The undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer. SIGNATURE VEHICLE SIGNATURE SIGNATURE VEHICLE SIGNATURE SIGNATURE SIGNATURE VEHICLE SIGNATURE SIGNATURE SIGNATURE VEHICLE SIGNATURE SIGNATURE SIGNATURE VEHICLE SIGNATURE VEHICLE SIG			D		
ELUZE RIDGE LANDFILL 281-835-6142 2200 FM 521 -Freano, TX 77545 TOMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 87,720 NET TONS 22.11 SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 TNOVICE TV. UNIT CACING OTY SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 TNOVICE TY. UNIT CACING OTY SCALE OUT TARE WEIGHT 67,720 NET TONS 22.11 INDOUND 15.00 Yd SH-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) 100% 1.00 FIVEL RECOVERY FIE DATA 6 TNASE UPLOAD THE UNDERSTORM TAX TOTAL TOTAL OR SHARE OF THE STREET OF	on the reverse side and that he or she has the authority to sign this document on behalf of the customer.		terms and condition	18	CHANGE CHECKS
2200 PM 521 - Fresno, TX 77545 TOMER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE OUT TARE WEIGHT 87,720 NET TONS 22.11 SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 INVOICE TY. UNIT DESCRIPTION SCALE OUT TARE WEIGHT 67 OF TRACKING OF TRACKING OF TRACKING OF TAX TOTAL 15.00 TO TRACKING OF TAX TOTAL 1.00 ENVIRONMENTAL FEE 1 0.00 ENVIRONMENT	SIGNATURE SIGNATURE				01
TOMER 100922 IKON FANVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 87,720 NET TONS 22.11 SCALE OUT TARR WEIGHT 43,500 NET WEIGHT 44,220 INVOICE TV. UNIT DESCRIPTION RATE EXTENSION TAX TOTAL 15.00 yd SW-CONT SOIL Ozigin:TNRCC-CLASSI(IN TEX) 1001 1.00 ENVIRONMENTAL FEE 1 1.00 EPA MANIFEST FEE - DATA & IMAGE UPLOAD THE UNDERSOVERY FEE - DATA & IMAGE UPLOAD THE Undersigned individual signing this document on behalf of Customer scknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer.	BLUE RIDGE LANDFILL 201-035-0142	ICKET# 121	.0597 CEL	L	
IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 87,720 NET TONS 22.11 SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 INVOICE TV. UNIT DESCRIPTION RATE EXTENSION TAX TOTAL 15.00 10 Tracking QTY 15.00 yd SM-CONT SOLL Origin:TNRCC-CLASSI(IN TEX) 100% ENVIRONMENTAL FEE 1 1.00 ENVIRONMENTAL FEE 1 1.00 DATA 6 TMAGE UPLOAD TAX TOTAL TNRCC - CLASS 1 TNRCC - CLASS 1 TENDERET 50.00 THE Undersigned individual signing this document on behalf of Customer scknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the surbority to sign this document on behalf of the customer. CHANCE CHANCE	WEIGHMAS	TER IN -	Daniel G.	OUT - Beni	to C.
HOUSTON, TX 77039 Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 87,720 NET TONS 22.11 SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 TV. UNIT DESCRIPTION SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 TV. UNIT 15.00 10 Tracking OTY DESCRIPTION ENVIRONMENTAL FEE 1 10.00 FIVE RECOVERY FEE 1 10.00 FIVE RECOVERY FEE 1 10.00 OUT TARE WEIGHT 10.00 EPA MANIFEST FEE - DATA 6 TMAGE UPLOAD TAX TOTAL TAX TOTAL TAX TOTAL TAX TOTAL TRINGCO - CLASS 1 \$132.66 TENDERET SO.00 CHANCE TENDERET SO.00 CHANCE	IKON ENVIRONMENTAL SOLUTIONS LP		2:47 pm DAT	EATHLE COLOT 19	4:00 pm
Contract:5112191705-1 Generator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 87,720 NET TONS 22.11 SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 INVOICE TV. UNIT DESCRIPTION RATE EXTENSION TAX TOTAL 15.00 JUNIONINENTAL FEE 1 1.00 FIDEL RECOVERY FEE 1.00 FIDEL RECOVERY FEE 1.00 DATA 6 IMAGE UPLOAD THE Undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer.	13.02 14.021101.001	SCS6003	CON	TAINER	
SCALE IN GROSS WEIGHT 87,720 NET TONS 22.11 SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 TV. UNIT Tracking OTY DESCRIPTION RATE EXTENSION TAX TOTAL 15.00 yd SW-CONT SOIL Origin:TNRCC-CLASSI (IN TEX) 100% ENVIRONMENTAL FEE 1 1.00 FIDEL RECOVERY FEE DATA 6 TMAGE UPLOAD TAX TOTAL TAX TOTAL TNRCC - CLASS 1 TAX TOTAL TAX TOTAL TNRCC - CLASS 1 TAX TOTAL TOTAL	I REFERENCE	E 272-01-1	9		
SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220 INVOICE TV. UNIT DESCRIPTION RATE EXTENSION TAX TOTAL 15.00 JO SW-CONT SOIL Oxigin:TNRCC-CLASS1(IN TEX) 100% ENVIRONMENTAL FEE 1 1.00 FIDEL RECOVERY FEE DATA & TMAGE UPLOAD TOTAL	Generator: UNION PACIFIC RAILROAD	DING 0175502	299JJK		
TY. UNIT DESCRIPTION RATE EXTENSION TAX TOTAL 15.00 10 Tracking QTY 15.00 yd Sw-cont Sort Origin:TNRCC-CLASS1(IN TEX) 100% ENVIRONMENTAL FEE 1 1.00 FUEL RECOVERY FEE 1.00 EPA MANIFEST FEE - DATA & TMAGE UPLOAD TNRCC - CLASS 1 Tax Total \$1.32.66 The undersigned individual signing this document on behalf of Customer scknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer.					
TENDEREC The undersigned individual signing this document on behalf of Customer scknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the output.	SCALE OUT TARE WEIGHT 43,500 NET WEIGHT 44,220			THANTICE	5
15.00 yd SW-CONT SOIL Origin:TNRCC-CLASSI (IN TEX) 100% ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE 1.00 EPA MANIFEST FEE - DATA 6 TMAGE UPLOAD TNRCC - CLASS 1 TAX Total \$132.66 THOU Undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer.		RATE	EXTENSION	TAX	TOTAL
THE undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer.	15.00 yd SW-CONT SOIL Origin:TNRCC-CLASS1(IN TEX) 100% 1.00 ENVIRONMENTAL FEE 1 1.00 FUEL RECOVERY FEE 1.00 EPA MANIFEST FEE -		C	30.00	******
TENDERED \$0.00 The undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer.		TNRCC -	CLASS 1	20000	
The undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer.			Payment(s)		
CHECK#					NET AMOUNT

TCK 6003			*		_ a		
WASTE MANIFEST T X D 0 0 0 8 2 0 2 6 6 1	3. Emergency Respons (713) 256-8685		4. Manifest	755	n Approved umber	10 97 SOL	JK
Union Pacific Railroad 1400 Douglas Street - Stop 1030 5	Senerator's Site Address Union Pacific Ra 1500 Wallisville I Houston TX 77	iliroad Rd.	an mailing addres	s)			
Transporter 1 Company Name Transporter 2 Company Name			U.S. EPA ID A	200	208	31	86
Designated Facility Name and Site Address BLUE RIDGE LANDFILL			U.S. EPA ID N	lumber	Service of the servic		
2200 FM 521 RD FRESNO TX 77545 active Phone: 281 835-6142		W. S.	TXR	0 0	008	4 5 9	2
a. 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Conta	Type	11. Total Quantity	12. Unit Wt./Vol.	13.	Waste Cod	es
SOILAND DEBRIS (WR# 20842)	0.0.1	СМ	12	v	0400	3011	18
		1					
3.							That is
4.00							
Special Handling Instructions and Additional Information PROFILE # 5112191705, EXP. 10/17/19, IKON JOS #	272-01-19						1
GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment ar marked and labeled/placarded, and are in all respects in proper condition for transport according to applica Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowle I certify that the waste minimization statement identified in 40.CFR 262.27(a) (if I am a large quantity generation).	e fully and accurately de ible international and nat dgment of Consent.	tional governm	ental regulations.	ipping nam If export si	nipment and	l am the Pri	nary
5. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment ar marked and labeled/placarded, and are in all respects in proper condition for transport according to applica Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowle certify that the waste minimization statement identified in 40.CFR 262.27(a) (if I am a large quantity generator's/Offeror's Prinad/Typed Name	e fully and accurately do tible international and nat doment of Consent. rator) of (b) (if I am a sm	all quantity gen	ental regulations.	ipping nam If export st	nipment and	assified, paced am the Print	nafy
5. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment ar marked and labeled/placarded, and are in all respects in proper condition for transport according to applica Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowle I certify that the waste minimization statement identified in 40.CFR 262.27(a) (if I am a large quantity generator's/Offeror's Printed/Typed Name Signal 6. Internal chall Shipments Import to U.S. Export from U.:	e fully and accurately de tible international and nat degment of Consent. rator) of (b) (if I am a sm	all quantity gentle state of the state of th	ental regulations.	ipping nam If export si	nipment and	l am the Pri	nafy
CENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are marked and labeled/placarded, and are in all respects in proper condition for transport according to applicate Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowle I certify that the waste minimization statement identified in 40.CFR 262.27(a) (if I am a large quantity general aperator's/Offeror's Printed/Typed Name Signal International Shipments Import to U.S. Export from U.S. Transporter Acknowledgment of Receipt of Materials Signal State of Printed/Typed Name Signal Si	re fully and accurately de tible international and nat digment of Consent. ator), (b) (if I am a sm ator).	all quantity gentle state of the state of th	ental regulations.	ipping nam If export si	Mc Mo	l am the Pri	y Year
GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are marked and labeled/placarded, and are in all respects in proper condition for transport according to applica Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowle I certify that the waste minimization statement identified in 40.CFR 262.27(a) (if I am a large quantity generator's/Offeror's Printed/Typed Name Signal Content of the contents of this consignment conform to the terms of the attached EPA Acknowled I certify that the waste minimization statement identified in 40.CFR 262.27(a) (if I am a large quantity generator's/Offeror's Printed/Typed Name Signal Content of the contents of this consignment of the terms of the attached EPA Acknowled I am a large quantity generator's/Offeror's Printed/Typed Name Signal Content of the contents of this consignment of the terms of the attached EPA Acknowled I am a large quantity generator's/Offeror's Printed/Typed Name Signal Content of the contents of this contents of the attached EPA Acknowled I am a large quantity generator's/Offeror's Printed/Typed Name Signal Contents of the contents of the attached EPA Acknowled I am a large quantity generator's/Offeror's Printed/Typed Name Signal Contents of the contents of the attached EPA Acknowled I am a large quantity generator's/Offeror's Printed/Typed Name Signal Contents of the contents of the attached EPA Acknowled I am a large quantity generator's/Offeror's Printed/Typed Name Signal Contents of the contents of the attached EPA Acknowled I am a large quantity generator's/Offeror's Printed/Typed Name Signal Contents of the contents of the attached EPA Acknowled I am a large quantity generator's/Offeror's Printed/Typed Name Signal Contents of the contents of the attached EPA Acknowled I am a large quantity generator's/Offeror's Printed/Typed Name Signal Contents of the contents of the attached EPA Acknowled I am a large quantity generator's/Offeror's Printed/Typed Nam	re fully and accurately de tible international and nat digment of Consent. ator), (b) (if I am a sm ator).	all quantity ger	ental regulations. nerator) is true. Partial Reje	oction si	Mc Mo	onth Da	y Year y Year y Year
GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are marked and labeled/placarded, and are in all respects in proper condition for transport according to applicate Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowled Certify that the waste minimization statement identified in 40.CFR 262.27(a) (if I am a large quantity generator's/Offeror's Printed/Typed Name Signal	re fully and accurately deble international and nardgment of Consent. rator) or (b) (if I am a small and the leaves of the leave	all quantity ger fugure fugu	ental regulations.	ection lumber rvices DROX 8	Mc Mc	am the Print Da	y Year y Year y Year
GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are marked and labeled/placarded, and are in all respects in proper condition for transport according to applica Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowle I certify that the waste minimization statement identified in 40.CFR 262.27(a) (if I am a large quantity generator's/Offeror's Prinad/Typed Name Signal Shipments Import to U.S. Export from U.S. International Shipments Import to U.S. Signal are porter Acknowledgment of Receipt of Materials are porter 1 Printed/Typed Name Signal Shipments International Shipments International Signal Shipments International Sh	re fully and accurately deble international and nat dgment of Consent. rator) of (b) (if I am a smalar). S. Port of er Date leave ature Residue Manifest Reference	e Number:	Partial Reju U.S. EPA ID N Republic Se	ection lumber rvices DROX 8 77545	Mc Mc	onth Da	y Year y Year y Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

	GE LANDFILL 281-835-6142 521 Fresno, TX 77545			WEIGHMAS	PIER	Denito (o oum p-	nia) 0
romer 1009	22			DATE/TIME	IN THE		DATE/TIME OUT DO	
	ENVIRONMENTAL SOLUTIONS	S LP		VEHICLE	2/18/19	#:4/ am	CONTAINER 10/1) 9:57 απ
	RALPHCREST DRIVE TON, TX 77039			REFERENC				
	::5112191705-1			BILL OF LA	272-01-19			
Cenerato	r:UNION PACIFIC RAILROA	.D				0096JJK		
	SCALE IN GROSS WEIGHT	79,400	NET TONS	18.19			INBOUND	
S	CALE OUT TARE WEIGHT	43,020	NET WEIGHT	36,380			INVOICE	
TY. UNIT		DESCRIP	TION		RATE	EXTENSE	ON TAX	TOTAL
15.40 Y		VI. S.					1	3
15.00 ye	SW-CONT SOIL ENVIRONMENTAL FEE 1	Origin: T	NRCC-CLASSI (IN	TEX) 100%		1.	\$0.00	
1.00	FUEL RECOVERY FEE					13	\$0.00	
1.00	EPA MANIFEST FEE -						\$0.00	
	DATA & IMAGE UPLOAD					i.		
							1	
					5	Committee Sec.	Tax Tot	al
					TNRCC -	CLASS 1		
	Lineary Action							
						Paymen	<u>C(S)</u>	NET AMOUN
								TENDERED
								TENDERED
The unders	igned individual signing this document o	n behalf of Cus	tomor scimowiadnes th	nt he or she has read a	and understands the	terms and oon	ditions	CHANGE \$0.00
							E 27 - 25 - 1	, - ,
	ree side and that he or she has the autho						_	CHECK#
	rise side and that he or she has the autho		document on behalf of					
on the revel-F042UPR (07/1	rise side and that he or she has the autho	rity to sign this	document on behalf of	the customer.	ICKET # 12	10029	CEUL C. OUT - Da	CHECK#
F042UPR (07/12) BLUE RID 2200 FM	GE LANDFILL 281-835-6142	rity to sign this	document on behalf of	TURE SITE Y9 Y WEIGHMAS	ICKET # 12	10029 Benito	CELL	CHECK#
F042UPR (07/2 BLUE RID 2200 FM :	GE LANDFILL 281-835-6142	rity to sign this	document on behalf of	TURE SITE Y9 Y WEIGHMAS	NER IN -	10029 Benito (CEUL	CHECK#
F042UPR (07/2 BLUE RID 2200 FM : OMER 10092 IKON 1102	GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS	rity to sign this	document on behalf of	TURE SITE YOU WEIGHMAS DATE/TIME VEHICLE	ICKET P 12: STER IN - IN 2/18/19 SCS6003	10029 Benito 0 8:47 am	CELL C. OUT - Da DATE/HIP QUY 19	CHECK#
ON the revel F042UPR (07/2 BLUE RID 2200 FM : OMER 10092 IKON 1102 HOUST Contract	GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE 'ON, TX 77039 :5112191705-1	this to sign this	document on behalf of	SITE Y 9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC	ICKET # 12: IN 2/18/19 SCS6003 E 272-01-1	10029 Benito (8:47 am	CELL C. OUT - Da DATE/HIP QUY 19	CHECK#
F042UPR (07/2 BLUE RID 2200 FM : OMER TUUUS IKON 1102 HOUST	GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE	this to sign this	document on behalf of	TURE SITE YOU WEIGHMAS DATE/TIME VEHICLE	ICKET # 12: IN 2/18/19 SCS6003 E 272-01-1	10029 Benito (8:47 am	CELL C. OUT - Da DATE/HIP QUY 19	CHECK#
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato:	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE FON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD	LP	document on behalf of	TURE SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA	ICKET # 12: IN 2/18/19 SCS6003 E 272-01-1	10029 Benito (8:47 am	CELL C. OUT - Da DATE/HIP QUY 19 CONTAINER	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato:	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE FON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD	LP	document on behalf of	WEIGHMAS DATE/TIME VEHICLE REFERENCE	ICKET # 12: IN 2/18/19 SCS6003 E 272-01-1	10029 Benito (8:47 am	CELL C. OUT - Da DATE/HIP QUY 19 CONTAINER	niel G. 9:57 am
ON THE PRIOR OF TH	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE FON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD	LP	NET TONS NET WEIGHT	TURE SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA	ICKET # 12: IN 2/18/19 SCS6003 E 272-01-1	10029 Benito (8:47 am	CELL C. OUT - Da DATE/THEY ONLY 19 CONTAINER INBOT	niel G. 9:57 am
ON THE PRIVE RID 2200 FM : IKON 1102 HOUST Contract Generato: SC SC P	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	ICKET # 12: ITER IN - IN 2/18/19 SCS6003 E 272-01-1 IDING 01/5500	10029 Benito 0 8:47 am 9	CELL C. OUT - Da DATE/THEY ONLY 19 CONTAINER INBOT	niel G. 9:57 am
ON THE PRIOR OF TH	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	SCS6003 E 272-01-1	10029 Benito 0 8:47 am 9	CELL C. OUT - Da DATE/THEY ONLY 19 CONTAINER INBOT	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	ICKET # 12: ITER IN - IN 2/18/19 SCS6003 E 272-01-1 IDING 01/5500	10029 Benito 0 8:47 am 9	CELL C. OUT - Da DATE/THEF DEV 19 CONTAINER INBOI INVO:	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA V. UNIT	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	ICKET # 12: ITER IN - IN 2/18/19 SCS6003 E 272-01-1 IDING 01/5500	10029 Benito 0 8:47 am 9	CELL C. OUT - Da DATE/TIME DUV 19 CONTAINER INBOU INVO	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA V. UNIT 15.00 yd 1.00 1.00	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking OTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	ICKET # 12: ITER IN - IN 2/18/19 SCS6003 E 272-01-1 IDING 01/5500	10029 Benito 0 8:47 am 9	CELL C. OUT - Da DATE/THE PUT/19 CONTAINER INBOT INVO: TAX 1 \$0.00 \$0.00	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA V. WUNIT 15.00 yd 1.00 1.00	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	ICKET # 12: ITER IN - IN 2/18/19 SCS6003 E 272-01-1 IDING 01/5500	10029 Benito 0 8:47 am 9	CELL C. OUT - Da DATE/THE QUY 19 CONTAINER INBOI INVO: TAX \$0.00 \$0.00 \$0.00	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA V. WUNIT 15.00 yd 1.00 1.00	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	SCR IN - N 2/18/19 SCS 6003 E 272-01-1 DING 01/550	Benito 8:47 am	CELL C. OUT - Da DATE/THE QUY 19 CONTAINER INBOI INVO: TAX 1 \$0.00 \$0.00 \$0.00	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA V. WUNIT 15.00 yd 1.00 1.00	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	ICKET # 12: ITER IN - IN 2/18/19 SCS6003 E 272-01-1 IDING 01/5500	10029 Benito 0 8:47 am 9	CELL C. OUT - Da DATE/THE QUY 19 CONTAINER INBOI INVO: TAX 1 \$0.00 \$0.00 \$0.00	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA V. WUNIT 15.00 yd 1.00 1.00	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	SCR IN - N 2/18/19 SCS 6003 E 272-01-1 DING 01/550	Benito 8:47 am	CELL C. OUT - Da DATE/THE QUY 19 CONTAINER INBOI INVO: TAX 1 \$0.00 \$0.00 \$0.00	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA V. UNIT 15.00 yd 1.00 1.00	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	SCR IN - N 2/18/19 SCS 6003 E 272-01-1 DING 01/550	Benito 8:47 am	CELL C. OUT - Da DATE/THEY DELY 19 CONTAINER INBOUT INVO! TAX \$0.00 \$0.00 \$0.00 TAX Tot	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA V. UNIT 15.00 yd 1.00 1.00	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	SCR IN - N 2/18/19 SCS 6003 E 272-01-1 DING 01/550	Benito 8:47 am 9 096JJK	CELL C. OUT - Da DATE/THEY DELY 19 CONTAINER INBOUT INVO! TAX \$0.00 \$0.00 \$0.00 TAX Tot	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA V. WUNIT 15.00 yd 1.00 1.00	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	SCR IN - N 2/18/19 SCS 6003 E 272-01-1 DING 01/550	Benito 8:47 am 9 096JJK	CELL C. OUT - Da DATE/THEY DELY 19 CONTAINER INBOUT INVO! TAX \$0.00 \$0.00 \$0.00 TAX Tot	niel G. 9:57 am
ON the revel F042UPR (07/2 BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA V. UNIT 15.00 yd 1.00 1.00	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	LP 0 79,400 43,020 DESCRIP	NET TONS NET WEIGHT	SITE Y9 Y WEIGHMAS DATE/TIME VEHICLE REFERENC BILL OF LA 18.19 36,380	SCR IN - N 2/18/19 SCS 6003 E 272-01-1 DING 01/550	Benito 8:47 am 9 096JJK	CELL C. OUT - Da DATE/THEY DELY 19 CONTAINER INBOUT INVO! TAX \$0.00 \$0.00 \$0.00 TAX Tot	niel G. 9:57 am TOTAL TENDERED
ON THE PRIVE RID 2200 FM : IKON 1102 HOUST Contract Generato: SCA	GE LANDFILL 281-835-6142 GE LANDFILL 281-835-6142 521 -Fresno, TX 77545 ENVIRONMENTAL SOLUTIONS RALPHCREST DRIVE ON, TX 77039 :5112191705-1 r:UNION PACIFIC RAILROAD CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT Tracking CTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	LP Origin:T	NET TONS NET WEIGHT TION NRCC-CLASSI(IN	SITE YOUT WEIGHMAS DATE/TIME VEHICLE REFERENCE BILL OF LA	TORCC - 12: TER IN - IN 2/18/19 SCS 6003 E 272-01-1 IDING 01/5500 TNRCC -	Benito 8:47 am 9 096JJK	CELL C. OUT - Da DATE/THE QUY 19 CONTAINER INBOT INVO: \$0.00 \$0.00 \$0.00 Tax Tot	niel G. 9:57 am

250467 Form Approved. OMB No. 2050-0039 Please print or type. (Form designed for use on elite (12-pitch) typewriter.) 4. Manifest Tracking Number 2. Page 1 of 3. Emergency Response Phone 1. Generator ID Number UNIFORM HAZARDOUS (713) 256-8685 T X D D D D B 2 D 2 6 6 **WASTE MANIFEST** 5. Generator's Name and Mailing Address Generator's Site Address (if different than mailing address) Att: Kevin Reterburs Union Pacific Railroad Union Pacific Railroad 1400 Douglas Street - Stop 1030 5500 Wallisville Rd. Houston TX 77028 Omaha NE 68179 Generator's Phone: 4 1 4 87-4184 6. Transporter 1 Company Name 7. Tradsporter 2 Company Name U.S. EFAID Number U.S. EPA ID Number Designated Facility Name and Site Address
 BLUE RIUGE LANDFILL 2200 FM 521 RD FRESNO TX 77545 TXR000084592 Facility's Phone: 281 835-6142 10. Containers 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, 11. Total 12. Unit 13. Waste Codes and Packing Group (if any)) WL/Vol. Quantity HM No. Type SOILAND DEBRIS (VAR# 20842) 0400 3011 GENERATOR 0.4 0 CM 14. Special Handling Instructions and Additional Information KON JOB # 272-01-19 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPAAcknowledgment of Consent. certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true Generator's/Offeror's Ponted/Typed Name DINOIC Port of entry/exit. Import to U.S. Export from U.S. Date leaving U.S. Transporter signature (for exports only): 17. Transporter Acknowledgment of Receipt of Materials TRANSPORTER rter 1 Printed/Typed Name Month Transporter 2 Printed/Typed Name 18. Discrepancy 18a. Discrepancy Indication Space Full Rejection Туре Residue Partial Rejection Quantity Republic SENTON DET 9)
2200 FM 521 (PO BOX 879) Manifest Reference Number 18b. Atternate Facility (or Generator) no. TX 77545 Facility's Phone: FEB 1 5 2019 Day 18c. Signature of Alternate Facility (or Generator) Blue Aldge Landfill 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) Permit# 1505A SWA# 89429 H132

Signature

EPA Form 8709-23 (Rev. 3-05) Previous editions are obsolete.

Printed/Typed Name

20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

		DFILL 281-835-6142 resno, TX 77545	2		WEIGHI	1209		ACC. 104.00	Carlo Street
OMER 10 IK	0922 ON ENVIR	ONMENTAL SOLUTION	S LP		DATE/TI VEHICL	2/15/19 1		DATE/TIME OUT 2/15/19 CONTAINER	niel G. 11:54 am
HO	02 RALPHO USTON, T uct:51121				REFERI	272-01-19			
Genera		N PACIFIC RAILROA	B1,360	NET TONS	19.38	01755	0227JJK	INBOUND	
TY U		UT TARE WEIGHT	COCKE	NET WEIGHT	38,760	RATE	EXTENS	INVOICE TAX	TOTAL
15.0) 15.00 1.00 1.00 1.00	YD Tr yd SW EN FU	acking QTY -CONT SOIL VIRONMENTAL FEE I EL RECOVERY FEE A MANIFEST FEE - TA & IMAGE UPLOAD		NRCC-CLASS1(IN	TEX) 100%	TNRCC - C		Tax Tot.	***
							Paymen	н (4)	NET AMOUNT
									TENDERED
		ividual signing this document				ed and understands the	terms and co	nditions	CHANGE
on the	07/12)	nd that he or she has the auth	orlty to sign this	document on behalf o	of the customer.		terms and co		
ON the F042UPR (BLUE R 2200 F1 OMER 100 HOU Contrac	IDGE LAND M 521 -F: ON ENVIRO 2 RALPHO JSTON, TX ct:511219	DFILL 281-835-614: resno, TX 77545 DAMENTAL SOLUTIONS CREST DRIVE (77039 91705-1	ority to sign this	document on behalf o	ATURE SITE I WEIGHT VEHICLI REFERE	TICKET # 120 MASTER IN - ME IN2/15/19 E SCS6003 ENCE 272-01-1	09838 Benito 11:05 am	C. OUT - Da	CHECKS
ON the F042UPR (BLUE R 2200 F1 OMER 100 IKC 110 HOU Contract General	IDGE LAND M 521 -F: DN ENVIRO 12 RALPHO 15TON, TX ct:511219	DFILL 281-835-614: resno, TX 77545 DAMENTAL SOLUTIONS CREST DRIVE (77039 91705-1 N PACIFIC RAILROAL	ority to sign this	document on behalf o	ATURE SITE I WEIGHT VEHICLI REFERE	TICKET 120 MASTER IN - ME IN2/15/19 E SCS6003 ENCE 272-01-1	9 838 Benito	C. OUT - Da DATE/TIME/CRIFTS CONTAINER	CHECKS CHECKS 11:54 am
ON the F042UPR (BLUE R 2200 F1 IKC 110 HOU Contrac	IDGE LAND M 521 -F: DN ENVIRO 12 RALPHO 15TON, TX ct:511219	DFILL 281-835-614: resno, TX 77545 DIMENTAL SOLUTIONS CREST DRIVE (77039 91705-1 N PACIFIC RAILROAL N GROSS WEIGHT	ority to sign this	document on behalf o	ATURE SITE I WEIGHT VEHICLI REFERE	TICKET # 120 MASTER IN - ME IN2/15/19 E SCS6003 ENCE 272-01-1	09838 Benito 11:05 am	C. OUT - Da	CHECKS CHECKS 11:54 am
DATE OF THE PROPERTY OF THE PR	IDGE LAND M 521 -F: DN ENVIRO 22 RALPHC 25TON, TX ct:511219 tor:UNION	DFILL 281-835-614: resno, TX 77545 DIMENTAL SOLUTIONS CREST DRIVE (77039 91705-1 N PACIFIC RAILROAL N GROSS WEIGHT	2 LP 81,360	NET TONS NET WEIGHT	SITE I WEIGHA DATE/TI VEHICLI REFERE BILL OF	TICKET # 120 MASTER IN - ME IN2/15/19 E SCS6003 ENCE 272-01-1	09838 Benito 11:05 am	CELL C. OUT - Dai DATE/TIME DENTI 9 CONTAINER INDO	CHECKS CHECKS 11:54 am
ON the F042UPR (BLUE R 2200 F1 IKO 110 Contrac General	IDGE LAND M 521 -F: ON ENVIRO 2 RALPHO 2 RALPHO 2 STON, TX ct:511219 tor:UNION SCALE IN GCALE OUT TY Y SW-C ENVI FUEL EPA	DFILL 281-835-614: resno, TX 77545 DIMENTAL SOLUTIONS CREST DRIVE (77039 91705-1 N PACIFIC RAILROAL N GROSS WEIGHT	2 LP 81,360 42,600 DESCRIP	NET TONS NET WEIGHT	WEIGHA DATE/TI VEHICLI REFERE BILL OF 19.38 38,760	PITICKET # 120 MASTER IN - IME IN2/15/19 E SCS6003 ENCE 272-01-1	Benito II:05 am	CELL C. OUT - Dai DATE/TIME LEWIT 9 CONTAINER INVOI	CHECKS CHECKS TOTAL
ON the F042UPR (BLUE R 2200 F1 IKC 110 Contrac General	IDGE LAND M 521 -F: ON ENVIRO 2 RALPHO 2 RALPHO 2 STON, TX ct:511219 tor:UNION SCALE IN GCALE OUT TY Y SW-C ENVI FUEL EPA	DFILL 281-835-614: resno, TX 77545 DIMENTAL SOLUTIONS CREST DRIVE (77039 91705-1 N PACIFIC RAILROAL N GROSS WEIGHT TARE WEIGHT CONT SOIL CROMMENTAL FEE 1 L RECOVERY FEE MANIFEST FEE -	2 LP 81,360 42,600 DESCRIP	NET TONS NET WEIGHT	WEIGHA DATE/TI VEHICLI REFERE BILL OF 19.38 38,760	PITICKET # 120 MASTER IN - DME IN2/15/19 E SCS6003 ENCE 272-01-1 LADING 017550.	Benito II:05 am 227JJK	CELL C. OUT - Dai DATE/TIME CENT CONTAINER INVOI INVOI TAX Tax Tot.	CHECKS CHECKS TOTAL
ON the F042UPR (BLUE R 2200 F1 IKC 110 Contrac General	IDGE LAND M 521 -F: ON ENVIRO 2 RALPHO 2 RALPHO 2 STON, TX ct:511219 tor:UNION SCALE IN GCALE OUT TY Y SW-C ENVI FUEL EPA	DFILL 281-835-614: resno, TX 77545 DIMENTAL SOLUTIONS CREST DRIVE (77039 91705-1 N PACIFIC RAILROAL N GROSS WEIGHT TARE WEIGHT CONT SOIL CROMMENTAL FEE 1 L RECOVERY FEE MANIFEST FEE -	2 LP 81,360 42,600 DESCRIP	NET TONS NET WEIGHT	WEIGHA DATE/TI VEHICLI REFERE BILL OF 19.38 38,760	PITICKET # 120 MASTER IN - DME IN2/15/19 E SCS6003 ENCE 272-01-1 LADING 017550.	Benito II:05 am	CELL C. OUT - Dai DATE/TIME CENT CONTAINER INVOI INVOI TAX Tax Tot.	CHECKS CHECKS TOTAL

KY 250,085

se print	t or type. (Form des	igned for use or	ente (12-pitor) t	ypewitter.			Part Control		CO. P. 3-7-7			. OMB No.	2000
WA	ORM HAZARDOUS STE MANIFEST	TXD	Number 0 0 8	2026		(713)	rgency Respons 256-8685			335	the state of the s	78 J	JK
Uni 140 Orr Genera	erator's Name and Mai ion Pacific Rail 10 Douglas Struaha NE 6817 Itor's Phone: 4 1	road eet - Stop 16 9 4 2 6	130 3 7 - 4 1		evin Peterbur	Union 5500	or's Site Address Pacific R: Wallisville ton TX 77	ailroad Rd.	han mailing addre	j	ÿ		
6. Trans	sporter 1 Company Na	ety S	enice	2						00	200	312	36
7. Trans	porter 2 Company Na	ime (20-	0.0		U.S. EPA ID I	Number			
220 FRI	DE RICIGE TA 10 FM 521 RD ESNO TX 77	545		7					U.S. EPAID		0 0 8	459	2
1000	's Phone: 281 83		nor Chinning Name	Hazard Class ID I	Number		10. Conta	inere	11. Total	12. Unit		and the second	100
9a. HM	and Packing Group (i		per Snipping Name	e, mazard Ciass, ID I	Nulliber,		No.	Туре	Quantity	Wt./Vol.	13	. Waste Code	es
	SOILAND DE	BRIS (WR	20842)	Thursday S	Haw Table						0400	3011	Sir.
							001	СМ	- 15	Υ			
	2,												
	3.						~						100
						T V							
- 4	4.	are president	06X 111	65.5			28	180			100	100	No.
								1/1				1, 10	100
	ecial Handling Instruction			seas that the conference	IKON JO			accribed about	us by the remort st	nipping nam	e and are cl		aned
5. GI Ex I c General	ENERATOR'S/OFFER arked and labeled/plac porter, I certify that the certify that the waste m tor's/Offeror's Printed/mational Shiph ents orter signature (for exp	ROR'S CERTIFICA carded, and are in e contents of this of inimization statem Typed Name	TION: I hereby de all respects in propossignment confor ent identified in 40	er condition for trans m to the terms of the CFR 262.27(a) (if I a	nts of this consignm sport according to a e attached EPA Ack am a large quantity	ent are fully a applicable inte non-ledgmen generator) of Signature	and accurately demational and na hol Consent. (b) (if I am a sm	ational govern	mental regulations	. If export si	hipment and	assified, pack	ary
5. GI Ex Lo General 6. Inflat 7. Transport	ENERATOR'S/OFFER arked and labeled/plac xporter, I certify that the certify that the waste m tor's/Offeror's Printed/ mational Shiph ents	ROR'S CERTIFICA carded, and are in e contents of this of inimization statem Typed Name Doorts only); ent of Receipt of M	TION: I hereby de all respects in propossignment confor ent identified in 40	er condition for trans m to the terms of the CFR 262.27(a) (if I a	nts of this consignm sport according to a e attached EPA Ack am a large quantity	ent are fully a applicable inte non-ledgmen generator) of Signature	and accurately demational and na hol Consent. (b) (if I am a sm	nall quantity g	mental regulations enerator) is true.	. If export si	Mo	assified, pack I am the Prin	e j
5. Gi mx Ex I c General 6. mile 7. Transport	ENERATOR'S/OFFER arked and labeled/plac xporter, I certify that the certify that the waste m tor's/Offeror's Printed/ rmational Short ents orter signature (for exp asporter Acknowledgme orter 1 Printed/Typed In the Company of the Company or the Company of the Company orter 2 Printed/Typed In	ROR'S CERTIFICA carded, and are in e contents of this of inimization statem Typed Name Doorts only); ent of Receipt of M	inton: I hereby de all respects in propossignment conforment identified in 40 of to U.S.	er condition for trans m to the terms of the CFR 262.27(a) (if I a	nts of this consignm sport according to a e attached EPA Ack am a large quantity	ent are fully applicable intended generator) of Signature om U.S.	and accurately demational and na hol Consent. (b) (if I am a sm	nall quantity g	mental regulations enerator) is true.	. If export si	Mo	assified, pack I am the Prim Onth Day	e j
5. GG max lc	ENERATOR'S/OFFER arked and labeled/plac xporter, I certify that the eartify that the waste m tor's/Offeror's Printed/imational Styph ents order signature (for expansporter Acknowledgmonter 1 Printed/Typed N	cores CERTIFICA carded, and are in e contents of this continuitation statem Typed Name Impo ports only): ent of Receipt of Marre	inton: I hereby de all respects in propossignment conforment identified in 40 of to U.S.	er condition for trans m to the terms of the CFR 262.27(a) (if I a	nts of this consignm sport according to a e attached EPA Ack am a large quantity	pent are fully applicable intended generator) of Signature om U.S.	and accurately demational and national and n	nall quantity g	mental regulations enerator) is true.	iection	Mo	assified, pack I am the Prim Onth Day	(A)
55. GI ma Exilic Constitution of the Constitut	ENERATOR'S/OFFER arked and labeled/plac xporter, I certify that the certify that the waste m tor's/Offeror's Printed/ mational Shop ents order signature (for exp asporter Acknowledgma order 1 Printed/Typed In crepancy screpancy Indication S ternate Facility (or Gen	cores CERTIFICA carded, and are in e contents of this continuity of this continuity of the contents of the contents of the contents only); ent of Receipt of Market	ATION: I hereby de all respects in prop consignment confor ent identified in 40 art to U.S.	er condition for trans m to the terms of the CFR 262.27(a) (if I a	nts of this consignm sport according to a e attached EPA Ack am a large quantity	pent are fully applicable intended generator) of Signature om U.S.	and accurately demational and national and n	nall quantity g	mental regulations enerator) is true.	iection	Mo	assified, pack I am the Prin	eary (1)
15. Gl ma Ex- l c Gereca 16. Mele Transport 17. Transport 18. Disc 18a. Disc 18b. Alti	ENERATOR'S/OFFER arked and labeled/plac xporter, I certify that the certify that the waste m tor's/Offeror's Printed/ mational Shiph ents orter signature (for exp asporter Acknowledgmonter 1 Printed/Typed N orter 2 Printed/Typed N crepancy screpancy Indication S	core's CERTIFICA carded, and are in e contents of this continuity attention to the contents of the contents only): ent of Receipt of Market of the contents only): ent of Receipt of Market of the contents only):	ATION: I hereby deall respects in propositions in the August of the U.S. aterials	er condition for trans m to the terms of the CFR 262.27(a) (if I a	nts of this consignm sport according to a e attached EPA Ack am a large quantity	pent are fully applicable intended generator) of Signature om U.S.	and accurately demational and national and n	ce Number:	Partial Rejusions U.S. EPA ID I	jection Number 3 379)	Mo	assified, pack I am the Prin	ection
15. Gf man Explored for the first special formula for the first special for the first special formula for the first special for	ENERATOR'S/OFFER arked and labeled/plac xporter, I certify that the certify that the waste m tor's/Offeror's Printed/ mational Shohrents order signature (for exp asporter Acknowledgmo order 1 Printed/Typed In crepancy screpancy Indication S ternate Facility (or Gen 's Phone:	COR'S CERTIFICA carded, and are in e contents of this of inimization statem Typed Name Dispersion of M are space	attrials	er condition for trans m to the terms of the CFR 262.27(a) (if I a	nts of this consignments of this consignment according to a elatached EPA Ackarm a large quantity Export from	ent are fully applicable intended generator) of Signature om U.S. Signature M	and accurately demational and na hol Consent. (b) (if I am a small and I am a small a	ce Number:	Partial Re U.S. EPA ID I	jection Number 8 2 379) A5	Mo	assified, pack I am the Prin onth Day	ection
15. Grant Explorer 16. Transport 17. Transport 17. Transport 18. Discount 18. Disco	ENERATOR'S/OFFER arked and labeled/plac xporter, I certify that the certify that the waste m tor's/Offeror's Printed/ mational Shorrents order signature (for exp asporter Acknowledgm order 1 Printed/Typed N crepancy screpancy Indication S ternate Facility (or Gen es Phone: gnature of Alternate Facility	COR'S CERTIFICA carded, and are in e contents of this of inimization statem Typed Name Dispersion of M are space	attrials	er condition for trans m to the terms of the CFR 262.27(a) (if I a	nts of this consignments of this consignment according to a elastached EPA Ackarn a large quantity Export from Ex	ent are fully applicable intended generator) of Signature om U.S. Signature M	and accurately demational and na hol Consent. (b) (if I am a small and I am a small a	ce Number:	Partial Re U.S. EPA ID I	jection Number 8 2 379) A5	Mo	assified, pack I am the Prin onth Day	ection
15. GI ma Explored 16. Indian 16. Indian 17. Transport 17. Transport 18. Discontinuity 18c. Signature 19. Haz	ENERATOR'S/OFFER arked and labeled/plac xporter, I certify that the certify that the waste m tor's/Offeror's Printed/ mational Shofments orter signature (for exp responder Acknowledgme orter 1 Printed/Typed In the print	core's CERTIFICA carded, and are in e contents of this contents of this contents of this contents of the contents of the contents of the contents only); ent of Receipt of Management Metital carded and contents only in the contents of the	attrion: I hereby deall respects in propossignment conforment identified in 40 attributes. It to U.S. attends:	er condition for trans m to the terms of the CFR 262.27(a) (if I a	ints of this consignments of this consignment according to a elattached EPA Ack am a large quantity Export from the elattached E	pent are fully applicable internoved dynamics of the control of th	and accurately demational and national and n	ce Number:	Partial Rejusions U.S. EPA ID I	jection Number 8 2 379) A5	Mo	assified, pack I am the Prin onth Day	ection

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED

	E LANDFILL 281-835-614 21 Fresno, TX 77545	1	WEIGHMASTI	TN -	Benito G.	OUT - Danie	N G-
1102 HOUS	ENVIRONMENTAL SOLUTION RALPHCREST DRIVE 'ON, TX 77039	NS LP	VEHICLE REFERENCE	2/20/19 SCS6003 272-01-19	DAT	TE/MIE OUT 2/20/19 NTAINER	2:57 pm
	:5112191705-1 r:UNION PACIFIC RAILRO	AD	BILL OF LAD	013357	57 8 JJK	200	
	CALE IN GROSS WEIGHT	82,460 NET TONS	20.19			INBOUND INVOICE	
TY. UNIT	ALE OUT TARE WEIGHT	42,080 NET WEIGHT DESCRIPTION	40,380	RATE	EXTENSION	TAX	TOTAL
15.00 YE 15.00 YO 1.00 1.00	1,02,000	Origin:TNRCC-CLASS1(IN	TEX) 100%	THRCC - C	TASS 1 Payment(s)	.00	NET AMOUN
The under	igned individual aigning this documen	t on behalf of Customer acknowledges th	hat he or she has read and	d understands the	terms and condition		TENDERED CHANGE
F042UPR (07/ BLUE RID 2200 FM :	SE LANDFILL 281-835-61-521 -Fresno, TX 77545	thority to sign this document on behalf of SIGNA	SITEY9 TIC WEIGHMASTE DATE/TIME IN	ER IN - N2/20/19	D427 CEL Benito C. 2:20 pm DAT	OUT - Danie	CHECK*
FO42UPR (07/ BLUE RID 2200 FM : FOMER TOUG IKON 1102 HOUST	The side and that he or she has the autority in the side and that he or she has the autority in the side and that he or she has the autority in the side and that he side and the side and that he side and the side and the side and that he side and the side and the side and that he side and that	thority to sign this document on behalf of SIGNA	ATURE SITEY9 TIC WEIGHMASTE	ER IN - N2/20/19 SCS6003	Benito C. 2:20 pm DAT	OUT - Danie	CHECK#
FO42UPR (07/ BLUE RID 2200 FM : FOMER 10092 IKON 1102 HOUST Contract	The side and that he or she has the autority (2) THE LANDFILL 281-835-61. THE TRESTO, TX 77545 THE TRESTORY TO THE TRESTORY THE TRESTORY THE TRESTORY THE TRESTORY THE TRESTORY THE TRESTOR	sign this document on behalf of SIGNA 42	SITEY9 TIC WEIGHMASTE DATE/TIME IN VEHICLE	ER IN - 12/20/19 SCS6003 2/2-01-19	Benito C. 2:20 pm DA1	OUT - Danie	CHECK#
FO42UPR (07/ BLUE RID 2200 FM : FOMER 10092 IKON 1102 HOUST Contract Generato:	The side and that he or she has the autorial (2) SE LANDFILL 281-835-61.	sign this document on behalf of SIGNA 42	SITEY9 TIC WEIGHMASTI DATE/TIME IN VEHICLE REFERENCE	ER IN - 12/20/19 SCS6003 2/2-01-19	Benito C. 2:20 pm DA1	OUT - Danie	CHANGE \$0.00 CHECK#
FOMER 10092 IKON 1102 HOUST Contract Generato:	The side and that he or she has the audition in the side and that he or she has the audition in the side and si	42 S LP AD 82,460 NET TONS	SITEY9 TIC WEIGHMASTI DATE/TIME IN VEHICLE REFERENCE BILL OF LADI	ER IN - 12/20/19 SCS6003 2/2-01-19	Benito C. 2:20 pm DA1	OUT - Danie TEATMENTH 19 NTAINER	CHANGE \$0.00 CHECK#
FOMER 10092 FOMER 10092 IKON 1102 HOUST Contract Generato:	The side and that he or she has the autority of the side and that he or she has the autority of the side and that he or she has the autority of the side and that the side and	SIGNA 42 IS LP AD 82,460 NET TONS 42,080 NET WEIGHT	SITEY9 TIC WEIGHMASTI DATE/TIME IN VEHICLE REFERENCE BILL OF LADI	ER IN - N2/20/19 SCS6003 2/2-01-19 ING 0133575	Benito C. 2:20 pm DAT CON	OUT - Danie TE/TME 200/19 NTAINER INBOUNCE	CHECK#
FO42UPR (07/ BLUE RID 2200 FM : IKON 1102 HOUST Contract Generato: SC SC/	Tracking OTY SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE	AD 82,460 NET TONS 42,080 NET WEIGHT DESCRIPTION	SITEY9 TIC WEIGHMASTI DATE/TIME IN VEHICLE REFERENCE BILL OF LADI	ER IN - N2/20/19 SCS6003 2/2-01-19 ING 0133575	Benito C. 2:20 pm DAT COM	OUT - Danie TEMBRETHIN 19 NTAINER INSOUNCE INVOICE TAX	CHECK#

.



RT250014 -

Ë	7	philit or type, (Form desig	ineu ioi use on e	ante (12-pitch)	typewriter.)					For	m Approved.	OMB No.	2050-0039
11	L	NIFORM HAZARDOUS WASTE MANIFEST	המאו	0 0 8	2026		(713) 256-8685	e Phone	4. Manifest	Tracking N			
	5.	Chien Pacific Mail 1400 Douglas Street	e Address Dato et - Stop 103	30	AL K	vin Peterburs	Gnich Pacific Ra 5500 Wallisville I		han mailing addre	ss)	<u> </u>	0 0	<u> </u>
		Omaha NE 68179					Houston TX 77						
П	6.	enerator's Phone; 4 1 4 Transporter 1 Company Name		7 - 4 1	04		25.0		U.S. EPA ID I	Number			
П	17	Transporter 2 Company Name	-X/X X61	27		Dove (A Sen	ر کرد		<u>P</u>	200	D&≥	186
		Transportor E company regard		•		_	1		U.S. EPAIDI	Number			
П		BEDERIOGETAN 2200 FM 521 RD	OF Address						U.S. EPA ID I	Number			
Ш		FRESNO TX 7754	_								_		
	Fa 9a	outly 5 T Horie.	5-6142	r Shinning Norm	a Hazard Class ID N	Jumbos	40 Contri		- '	T	0 0 8 4	4 5 8	2
П	H	M and Packing Group (if a	ny))		o, Hezaro Olasa, ID I		10. Contai No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. V	Waste Code	s
8		SOILAND DEB	KIS (VVK#	ZU842)							0400	3011	
GENERATOR	L						0 0 1	СМ	15	Υ			
GEN		2											į.
П	L	3.											
Ш		,						100					
	L	4.											
		70											
	140		annih Ark ditimoni Inf	ormation/4 o		114021 100							
Ш	Ι'	FROFILE # 311218	rius, exp.:	,פומדשד		IKOM JOH	# 272-01-19						
П	15.	GENERATOR'S/OFFEROR marked and labeled/placard	fed, and are in all r	respects in prop	er condition for transi	cort according to appl	icable international and natio	scribed above	by the proper shi	pping name	, and are class	sified, packs	ged,
		Exporter, I certify that the co	ontents of this cons	signment confor	m to the terms of the	attached EPA Acknor	viedament of Consent.			подопан	prient and ra	III UIC FIIII	" y
	٩	nerator's/Offeror's Printed/Typ	ed Name	1.0.3	for U	S	manufe T	1.	4		Mont	h Day	Year
NT'L.	16.	International Shipments	Import to	THE W	TOY U	Export from	U.S. Port of ent	7	eur		2	-1.74	1/7
		insporter signature (for exporter Transporter Acknowledgment	s only):				Date leavin						
4		psporter 1 Printed/Typed Nam		nais		. Się	natural 1/1		0	~	Mont	h "Qay	Year
TRANSPORT	1	risporter 2 Printed/Typed Nam	إسرأ	en			X fullon	7	Jum	<u> </u>	, le	XTX	7/4
TRA							plamit				Mont		Year
 	-	Discrepancy Discrepancy Indication Space							U.S. EPA DA				
	Iva	. Озогерансу писанон орас	Quan	ntity	∟ Ту	pe	Residue		Partial Reje	ction Get	NOS SIE	Full Reje	ction
≥	18b	. Alternate Facility (or General	tor)				Manifest Reference	Number:	IIS FPA IT N	Jublic (P	1150		
SCIL.			•						2200 6	(OSHO)	20 501	.	
ED F		ility's Phone: . Signature of Alternate Facility	y (or Generator)							- 668	SO SOLL	ndfliff 协会A Day	Year
SNAT										ali	18 p. 194	64 169	
DESIGNATED FACILITY	19.1	Hazardous Waste Report Mar H132	nagement Method	Codes (i.e., cod 2.	es for hazardous was	ste treatment, disposa 3.	l, and recycling systems)		4.		PARTIN P		
		Designated Facility Owner or	Operator: Certifica	tion of receipt o	f hazardous materials		fest except as noted in Item nature	18a			Mont	h Day	Year
<u> </u>	Enc	m 9700 22 /Pau 2 05\ Da	KIN	<u> </u>	<u> </u>		1/2	~			12	1/2	19
LICA	ron	m 8700-22 (Rev. 3-05) Pri	emons edinous s	are obsolete.			DES						(D:

	E LANDFILL 281-835-614	12	WEIGHMASTI	12103 R	75		
10092 IKON 1102 HOUST Contract:	ENVIRONMENTAL SOLUTION RALPHCREST DRIVE ON, TX 77039 5112191705-1		DATE/TIME IN VEHICLE REFERENCE BILL OF LADI	2/20/19 10 SCS6003 272-01-19	0:19 am co	STETIME OUT DON.	iel G. 10:59 am
	CALE IN GROSS WEIGHT	80,800 NET TONS	19,61	013337	373000	INBOUND	
SC TY. UNIT	ALE OUT TARE WEIGHT	41,580 NET WEIGHT	39,220	RATE	EXTENSION	INVOICE	TOTAL
15.00 YD 15.00 yd 1.00 1.00	J 7 "	Origin:TNRCC-CLASS1(IN	TEX) 100%	TNRCC - CI	LASS 1 Payment(s	Tax Total	NET AMOUN
on the rever	se side and that he or she has the aut	t on behelf of Customer acknowledges in thority to sign this document on behalf of SIGN		understands the te	erms and condition	ons	CHECK#
ON THE PROPERTY OF THE PROPERT	ee side and that he or she has the aut 2) E LANDFILL 281-835-614 21 -Fresno, TX 77545 ENVIRONMENTAL SOLUTION	hority to sign this document on behalf of SIGN	SITE Y9 TIC	KET# 1210	D375 CEMichael N.		CHECK#
F042UPR (07/1) BLUE RIDG 2200 FM 5 TOMER 10092 IKON I 1102 I HOUSTO	se side and that he or she has the aut 2) E LANDFILL 281-835-614 21 -Fresno, TX 77545	shority to sign this document on behalf of SIGN	SITE Y9 TIC WEIGHMASTE	R IN - 12/20/19 10 SCS6003 2/2-01-19	Michael N.	OUT - Dan:	CHECK#
PLUE RIDG 2200 FM 5 OMER 10092: IKON I 1102 H HOUSTO Contract: Generator	E LANDFILL 281-835-614 21 -Fresno, TX 77545 ENVIRONMENTAL SOLUTION RALPHCREST DRIVE DN, TX 77039 5112191705-1	shority to sign this document on behalf of SIGN	SITE Y9 TIC WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE	R IN - 12/20/19 10 SCS6003 2/2-01-19	Michael N.	OUT - Dan:	iel G.
F042UPR (07/A) BLUE RIDG 2200 FM 5 OMER 10092: IKON I 1102 I HOUSTO Contract: Generator SCA	The side and that he or she has the autority of the side and that he or she has the autority of the side and si	SIGN SIGN	SITE Y9 TIC WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE BILL OF LADI	R IN - 12/20/19 10 SCS6003 2/2-01-19	Michael N. 0:18 am DA CO	OUT - Dan: NTE/TUE 200/19 NITAINER INBOUND INVOICE	iel G.
ELUE RIDG 2200 FM 5 TOMER 100922 IKON H 1102 F HOUSTG Contract; Generator	E LANDFILL 281-835-614 21 -Fresno, TX 77545 ENVIRONMENTAL SOLUTION RALPHCREST DRIVE ON, TX 77039 5112191705-1 :UNION PACIFIC RAILROF	SIGN SIGN	SITE Y9 TIC WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE BILL OF LADI 19.61 39,220	R IN - 12/20/19 10 SCS6003 2/2=01-19 NG 01333757	Michael N. O:18 am DA	OUT - Dan: ATE/TEM/S 200/19 NITAINER INBOUND INVOICE	iel G. 10:59 am
F042UPR (07/1) BLUE RIDG 2200 FM 5 TOMER 10092 IKON I 1102 HOUSTC Contract: Generator SCA	E LANDFILL 281-835-614 21 -Fresno, TX 77545 ENVIRONMENTAL SOLUTION RALPHCREST DRIVE ON, TX 77039 5112191705-1 :UNION PACIFIC RAILRON ALE IN GROSS WEIGHT LE OUT TARE WEIGHT SW-CONT SOIL ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SIGN SIGN	SITE Y9 TIC WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE BILL OF LADI 19.61 39,220	R IN - 12/20/19 10 SCS6003 2/2=01-19 NG 0133375	Michael N. 0:18 am DA CO	OUT - Dan: STE/TURE 200/19 INTAINER INBOUND INVOICE TAX	iel G. 10:59 am

.

Ple	ase pr	rint or type. (Form desig	ned for use on elite (12-pitch) typewrite	r.)		discharge.	Electric files		n Approved.	OMB No. 2	2050-0039
Ī		FORM HAZARDOUS VASTE MANIFEST	1. Generator ID Number TXD000820		3. Emergency Response (713) 256-8685	e Phone	4. Manifest 01.	708	umber 3698	9 J.	JK
Children and Children	0	enerator's Name and Mailin Nion Pacific Railin 400 Douglas Stree Innaha NE 68179 Prator's Phone: 4 1 4	et - Stop 1030	Att. Kevin Reterburs	Generator's Site Address Union Pacific Ra 5500 Wailisville F Houston TX 77	illroad Rd.	n mailing addres	ss)			
	6. Tra	anenorter 1 Company Nam	trial Waste	Sollution	5		U.S. EPAID		0837	231	
000000	7. Tra	ansporter 2 Company Nam					U.S. EPAID N	lumber			7
or Safetiment of the	FF FF	esignated Facility Name and LUE RIUGE LAN 200 FM 521 RD RESNO TX 775	45		- 1 4		U.S. EPA ID N				
A RESIDENCE	Facili 9a.	9b. U.S. DOT Description	5-6142 on (including Proper Shipping Name, Hazard	Class, ID Number,	10. Contai	iners	11. Total	12. Unit	5 (0.35)	Waste Codes	
	НМ	and Packing Group (if a	any)) IRIS (WR# 20842)		No.	Туре	Quantity	Wt./Vol.	100 S S S S S S S S S S S S S S S S S S	3011	
GENERATOR		Table 1			0 0 1	СМ	15	Y	- 		
GENE		2.				12 F					
27.30		3.				7.5		Est.			
		5			46.99	JE C			with 1		-
the second		4.		A			Ù				345
	14 S	oecial Handling Instruction	s and Additional Information	IKON JOB	# 272-01-19		1			2000 b	
			RT-25155	(* * * * * * * * * * * * * * * * * * *		/					
A CONTRACTOR		marked and labeled/placar Exporter, I certify that the of I certify that the waste min	R'S CERTIFICATION: I hereby declare that ded, and are in all respects in proper condition contents of this consignment conform to the team imization statement identified in 40 CFR 262.	on for transport according to applied erms of the attached EPA Acknown 27(a) (if I am a large quantity ger	cable international and nat dedgment of Consent. nerator or (b) (if I am a sma	ional governme	ental regulations.		ipment and I	am the Prima	
Ų	6	rator's/Offerods Printed/Tyl	guist, Agent 6	or UPRR	XH&B!	ongi	cust		Mon	2/19	4/9
IT	Trans	temational Shipments sporter signature (for expor		Export from	U.S. Port of en Date leavi	the Table of the Part and the P					
RTER	_	ransporter Acknowledgment porter 1 Printed/Typed Nar		estation of the same of the s	nature			-	Mon	th Day	Year
TRANSPORTER INT'L	Trans	porter 2 Printed/Typed Nar	ne Cheed	Sig	nature		24		Mon	01.65	7/9 Year
TR/	18 Di	iscrepancy		1							
	700	Discrepancy Indication Spa	ce Quantity	Туре	Residue		Partial Reje	ection	I	Full Reje	ction
ACILITY		Alternate Facility (or Generate facility)	ator)		Manifest Reference		U.S. 50000 2200 FM 52	(POB	OX 81a)		
DESIGNATED FACILITY	18c. S	Signature of Alternate Facil						152	Mo	nth Day	Year
- DESIC	19. Ha	azardous Waste Report Ma	anagement Method Codes (i.e., codes for haz	zardous waste treatment, disposa 3.	I, and recycling systems)		Pari	ridge Le mitil 150 /R# 894	5A		
		esignated Eachity Comor of	Percator: Certification of receipt of hazardo		fest except as noted in the	H-163	X		76	th Dey	(VG)
EPA	Form	8700-22 (Rev. 3-05) F	Previous editions are obsolete	0(0)	DESIGNATED FA	ACILITY T	O GENER	ATOR	STATE (IF REQU	JIRED)

UE RIDGE LANDFILL 281-835-6142	vo	1209	882	CELL	
00 FM 521 Fresno, TX 77545	WEIGHMA	ASTER			
ER .	DATE/TIN	AE IN	Benito	DATETIME OUT	aniel S.
100922	VEHICLE	2/15/19	2:17 pm	CONTAINER 5/1	19 2:47 pm
IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE		IWS7091		CONTAINEN	
HOUSTON, TX 77039	REFEREN	LIVERS TO SEE	0		
ontract:5112191705-1	BILL OF				
enerator:UNION PACIFIC RAILROAD		01708	6989JJK		
CONTR CUM	0.41			INBOUND	
22/200 Not Water 1	0,820	DATE:	- rutras	INVOICE	
	Coppe North	RATE	EXTENS	HON TAX	TOTAL
.00 YD Tracking QTY .00 yd SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) 00 ENVIRONMENTAL FEE 1 00 FUEL RECOVERY FEE	100%		p	\$0.00	
EPA MANIFEST FEE - DATA & IMAGE UPLOAD			i	\$0.00	
		TNRCC -	1 224.10	Tax To	tal
		T WINCK	Thomas I		1
			Payme	nt (s)	NET AMOUN
			- 97000		THE TANKS OF THE
					TENDERED
The undersigned individual algoing this document on behalf of Customer acknowledges that he on the reverse side and that he or she has the authority to sign this document on behalf of the ci	or she has reed	and understands the	terms and co	nditions	CHANGE \$0.00
on the leasted side and high tie or size time may bornously to side stire document ou beamly of tile ci	watomer.				70.00
0100 (0740)				····	CHECK
SIGNATURE					
2UPR (07/12) SIGNATURE					
	E	TICKET # 12	09882	CELL	
LUE RIDGE LANDFILL 281-835-6142	SITE Y9			CELL	CHECK®
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545	SITE Y9	ASTER IN			CHECK®
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545	SITE Y9		- Benito	CELL	CHECK#
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP	SITE Y9	ASTER IN .	- Benito	C. OUT - D	CHECK®
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545	SITE Y9 WEIGHMA	ASTER IN	- Benito 2:17 pm	C. OUT - D	CHECK®
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1	SITE Y9 WEIGHM	ASTER IN	- Benito 2:17 pm	C. OUT - D	CHECK®
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE	SITE Y9 WEIGHMAN VEHICLE REFEREN	ASTER IN	- Benito 2:17 pm	C. OUT - D	CHECK®
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 contract:5112191705-1 enerator:UNION PACIFIC RAILROAD	SITE Y9 WEIGHMA DATEITH VEHICLE REFEREN	ASTER IN	- Benito 2:17 pm	C. OUT - D DATE/TIME DET/ CONTAINER	CHECK®
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Ontract:5112191705-1 enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2	SITE Y9 WEIGHMAN VEHICLE REFEREN	ASTER IN	- Benito 2:17 pm	CELL C. OUT - D DATE/TIME PHY 1 CONTAINER	CHECK®
CUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40	SITE Y9 WEIGHMA DATE/TIM VEHICLE REFEREN BILL OF I	ASTER IN	- Benito 2:17 pm	CELL C. OUT - D DATE/TIME PSY 1 CONTAINER INBO	CHECK® Daniel G. 19 2:47 pm OUND OICE
CUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN AE IN 2/15/19 IWS7091 NCE 272-01-3 LADING 017086	- Benito 2:17 pm	CELL C. OUT - D DATE/TIME PSY 1 CONTAINER INBO	CHECK® Daniel G. 19 2:47 pm OUND OUCE
CUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION UNIT DESCRIPTION OF 350 SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN AE IN 2/15/19 IWS7091 NCE 272-01-3 LADING 017086	- Benito 2:17 pm	CELL C. OUT - D DATE/TIME ON 1 INBO INVO NON TAX	CHECK® Daniel G. 9 2:47 pm OUND OICE
CUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION UNIT DESCRIPTION OF YELL RECOVERY FEE OF SUPPLY SW-CONT SOIL ORIGIN:TNRCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN AE IN 2/15/19 IWS7091 NCE 272-01-3 LADING 017086	- Benito 2:17 pm	CELL C. OUT - D DATE/TIME PHY 1 CONTAINER INV	CHECKS Daniel G. 19 2:47 pm OUND OICE
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION UNIT DESCRIPTION OF YD TRACKING QTY SW-CONT SOIL ORIGIN:TURCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN AE IN 2/15/19 IWS7091 NCE 272-01-3 LADING 017086	- Benito 2:17 pm	CELL C. OUT - D DATE/TIME ON 1 INBO INVO NON TAX	CHECKS Daniel G. 19 2:47 pm OUND OUCE
CUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION UNIT DESCRIPTION OF 350 SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN AE IN 2/15/19 IWS7091 NCE 272-01-3 LADING 017086	- Benito 2:17 pm	CELL C. OUT - D DATE/TIME ON 1 INBO INVO NON TAX	CHECKS Daniel G. 19 2:47 pm OUND OICE
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION UNIT DESCRIPTION OF YD TRACKING QTY SW-CONT SOIL ORIGIN:TURCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN AE IN 2/15/19 IWS7091 NCE 272-01-3 LADING 017086	- Benito 2:17 pm	CELL C. OUT - D DATE/TIME DUY 1 CONTAINER INVO	CHECKS Daniel G. 19 2:47 pm OUND OICE TOTAL
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION UNIT DESCRIPTION OF YD TRACKING QTY SW-CONT SOIL ORIGIN:TURCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN	- Benito 2:17 pm 19 989JJK	CELL C. OUT - D DATE/TIME DUY 1 CONTAINER INDO INVO	CHECKS Daniel G. 19 2:47 pm OUND OICE TOTAL
CUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION UNIT DESCRIPTION OF YD TRACKING QTY SW-CONT SOIL ORIGIN:TERCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN AE IN 2/15/19 IWS7091 NCE 272-01-3 LADING 017086	- Benito 2:17 pm	CELL C. OUT - D DATE/TIME DUY 1 CONTAINER INDO INVO	CHECKS Daniel G. 19 2:47 pm OUND OICE TOTAL
CUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION UNIT DESCRIPTION OF SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN	- Benito 2:17 pm 19 989JJK	CELL C. OUT - D DATE/TIME DUY 1 CONTAINER INDO INVO	CHECKS Daniel G. 19 2:47 pm OUND OICE TOTAL
CUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Entract:5112191705-1 Enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION UNIT DESCRIPTION OF SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN	- Benito 2:17 pm 19 989JJK - CLASS	CELL C. OUT - D DATE/TIME PS/71 CONTAINER INV HON TAX	CHECKS Daniel G. 19 2:47 pm OUND OICE TOTAL
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Ontract:5112191705-1 enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION OF YO SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN	- Benito 2:17 pm 19 989JJK	CELL C. OUT - D DATE/TIME PS/71 CONTAINER INV HON TAX	CHECKS Daniel G. 19 2:47 pm OUND OICE TOTAL
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Ontract:5112191705-1 enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION OF YO SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN	- Benito 2:17 pm 19 989JJK - CLASS	CELL C. OUT - D DATE/TIME PS/71 CONTAINER INV HON TAX	CHECKS Daniel G. 19 2:47 pm OUND OICE TOTAL
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Ontract:5112191705-1 enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION OF YO SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN	- Benito 2:17 pm 19 989JJK - CLASS	CELL C. OUT - D DATE/TIME PS/71 CONTAINER INV HON TAX	CHECKS Daniel G. 19 2:47 pm OUND OICE TOTAL
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Ontract:5112191705-1 enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION OF YO SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE -	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF 1	ASTER IN	- Benito 2:17 pm 19 989JJK - CLASS	CELL C. OUT - D DATE/TIME PS/71 CONTAINER INV HON TAX	CHECK® Daniel G. 19 2:47 pm OUND OICE TOTAL S OTAL
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Ontract:5112191705-1 enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION Tracking CTY SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) 00 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA & IMAGE UPLOAD The undersigned individual algoring this document on behalf of Customer acknowledges that he	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF II 10, 820	ASTER IN	- Benito 2:17 pm 19 989JJK - CLASS	CELL C. OUT - D DATE/TIME DUY 1 CONTAINER INBO INV HON TAX	CHECKS Daniel G. 19 2:47 pm OUND OICE TOTAL
LUE RIDGE LANDFILL 281-835-6142 200 FM 521 -Fresno, TX 77545 ER 100922 IKON ENVIRONMENTAL SOLUTIONS LP 1102 RALPHCREST DRIVE HOUSTON, TX 77039 Ontract:5112191705-1 enerator:UNION PACIFIC RAILROAD SCALE IN GROSS WEIGHT 83,100 NET TONS 2 SCALE OUT TARE WEIGHT 42,280 NET WEIGHT 40 UNIT DESCRIPTION UNIT DESCRIPTION OF YD Tracking QTY SW-CONT SOIL Origin:TNRCC-CLASSI(IN TEX) ENVIRONMENTAL FEE 1 FUEL RECOVERY FEE EPA MANIFEST FEE - DATA & IMAGE UPLOAD	SITE Y9 WEIGHMAN VEHICLE REFEREN BILL OF II 10, 820	ASTER IN	- Benito 2:17 pm 19 989JJK - CLASS	CELL C. OUT - D DATE/TIME DUY 1 CONTAINER INBO INV HON TAX	CHECKS Daniel G. 19 2:47 pm OUND OICE TOTAL TENDERED \$0.00

Description	Please print or type.	20 -O	might part the	The state of the state of the state of	di c				Fo	rm Approve	ed. OMB No	o. 2050-00:
Secretatic's Name and Malings Address (I officent fam having address) UNION PACIFIC RALIZOAD - LIBERTY 4810 LIBERTY ROAD Generator's Procee HOUSTON, TX 77028 (414) 287-4184 I Transporter I Company Name Intergruif Corporation Intergruif Ebyport Inter	WASTE MANIFE	ST	31547	12 - MERCAN STANK	1	(713) S38	-57A:	493 4802	Tracking 021	Number	- 17	,
S. Transporter 2 Company Name	a 2 Than strend saverage U	INION 810 LI	PACIFIC RAILI		BH I	Generator's Sité Addre UNION PAC 4910 LIBER	ess (if different CIFIC RA RTY ROA	AILROAD -	LIBE	8711 E 646		on usi and iss acciving
7. Transporter 2 Company Name 8. Designator Facility Name and Site Address Intergulf Bayport 10020 Bayport Bit VD Passedena, Texas 77507 9a. 9b. U.S. DOT Description (including Proper Signing Name, Hazard Class, ID Number, 10. Containers 11. Total 12. Unit 12. Unit 12. Unit 13. Waste Codes 1 Nort Hazzardous VAsste Waster 2 Delivery Prefeasion (Composition of the Containers of	6. Transporter 1 Compa	any Name	E 25 0000F	NE LOUIS DE SALARON DE PRESENTA		HOUSTON	[X //U	U.S. EPA ID I	Number	164	THE WAY	ACT CALL
The Special Handling Instructions and Additional Information Instructions and	7. Transporter 2 Compa	any Name		At Corporation) 5 0	is no more an art	15.0E ac.u.a			V0 80 08	com out	
But U.S. DOT Description (including Proper Stigding Name, Hazard Class, ID Number; 10. Containers 11. Total 12. Unit 22. Unit No. Type 13. Waste Codes No. Type 14. Special Handling Instructions and Additional Information IGC Profile Number: 14. Special Handling Instructions and Additional Information IGC Profile Number: 15. GENERATOR SIGNEFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packar manted and labeled/placarised, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipping name, and are classified, packar manted and labeled/placarised, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipping name, and are classified, packar manted and labeled/placarised, and are in all respects in proper conditions for transport according to applicable international and national governmental regulations. If export shipping name, and are classified, packar manted and labeled/placarised, and are in all respects in proper conditions for transport according to applicable international and national governmental regulations. If export shipping name, and are classified, packar manted and labeled/placarised, and are in all respects in proper conditions for transport according to applicable international and national governmental regulations. If export shipping name, and are classified, packar manted and labeled/placarised, and are in all respects to the adult and the CPR ASS 27(a) of I sam a large quantity generation of the entire shipping name, and are classified, packar manted and labeled/placarised, and are in all respects to the adult and the packar packa	Designated Facility N	lame and	Intergu 10020	Bayport BLVD				U.S. EPA ID I	Number			×
Manual Packing Group (if anyl) No. Type Cuantity WL/Mol. 13. Wester Code:		18:	10041		Ph.P	15 S W. 15	- 00.	39068	12.			
14. Special Handling Instructions and Additional Information IGC Profile Number: 09243: 15. GENERATOR SOFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packet marked and labeled/placanded, and are in all respects in proper condition for transport according to applicable international provenmental regulations. If export shipment and I am the Prima Exporters (partify that the owntends of this consignment confrom to the terms of the states det EPA Acknowledgment of Contents of the consignment confrom to the terms of the states det EPA Acknowledgment of Contents of the Signature Contents of the consignment confrom to the terms of the states determined and national governmental regulations. If export shipment and I am the Prima Contriby that the waste minimization statement identified in 40 CPR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Signature Contributed Con	1 1 1 1 1	Description roup (if an	ı (ıncluding Proper Shippling y))	Name, Hazard Class, ID Number,	EV III					T 13	3. Waste Cod	des
14. Special Handling Instructions and Additional Information IGC Profile Number: 09243* 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are disselfied, packar marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations, if export shipment and I am the Prima Exporter, I certify that the waster inhimitation statement interflied in 40 CFR 282.27(a) (if I am a large quantity generator) or (b) (if) am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name Comparison of the Comparison of the International Shipment I might be printed Typed Name Comparison of the International Shipment I might be proper shipping name, and are disselfied, packar marked and labeled/placarded, and are in all respects in proper condition for transporter according to applicable international and national governmental regulations, if export shipment and I am the Prima Exporter. I marked the Authority of the area of the accurate the Prima Exporter of Consent. Consent of the Comparison of the International Shipment I may be primately the primately generatory in the contents of the accurate the Primately of the International Shipment I may be primately generatory in the primately gener	Nor. Haz	:ardou	s Waste Water	mules in action to see the Land Community of the Communit	urs Liney pot	1	TT ₉	500	G	1485	1022	mei 1
14. Special Handling Instructions and Additional Information IGC Profile Number: 092432 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packer marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Prima Exporter, I certify that the vastle minimization statement identified in 40 CFR 282.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name Signature Month Day Transporter signature (for exports only): 16. International Shipments Import to U.S. Date leaving U.S.: 17. Transporter Acknowledgment of Receipt of Materials Transporter 2 Printed/Typed Name Signature Month Day Month Day 18. Discrepancy Indication Space Quantity Manifest Reference Number:	2.				lanes :	diameter (Chrodites	Rill I	111 (E) = 11 (E)	2011/123	= 1 seri
14. Special Handling Instructions and Additional Information ISC Profile Number: 09243 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packar marked and babeled/placarded, and are in all respects in proper condition for transport according to gather international and national governmental regulations. If export shipment and I am the Primat Exporter, 1 certify that the vester minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name Signature Signature Signature Signature Signature Month Day 16. International Shipmentar Import to U.S. Export from U.S. Port 6 entry/exit: Date leaving U.S.: 17. Transporter Acknowledgment of Receipt of Materials Signature Month Day 18. Discrepancy 18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Full Rejection Manifest Reference Number:	3, 19 5	Minus.	=	Marie A. S.	JC 1	on As drognetted	al × III	mix ACD HEATH	-	=0.011	Mine (ie	1.01 (2002)
IS GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packar marked and labeled/placanded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primate Exporter, I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if II am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name 16. International Shipmentar	I may a			Service of Sec. M. I.		e obtained life as	a Louis and	Sa george		CALCAST CALCAST	OF A	a mini Er a saan a saan
IS GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packer marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primal Exporter, I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name International Shipments International Shipments Import to U.S. Transporter signature (for exports only): Transporter Recipitation of Receipt of Materials Transporter 2 Printed/Typed Name Signature Month Day 18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Marifest Reference Number:	12/2018	T TATE	NO THE OF	91+	1,2005	-61	131	S. March	religion Lighton	CBEATING NAME OF		n ani ati manan manan
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packar marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primar Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Cohsent. I certify that the waste minimization statement identified in 40 CFR 282.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Qiferor's Printed/Typed Name Signature Month Day 16. International Shipments Transporter signature (for exports only): Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Signature Month Day 18. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Mainfiest Reference Number:	14. Special Handling Inc	structions	and Additional Information	2100		name	20	70	JULION	e imam e e	u nonticu	Pegal
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, package marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primare Exporter, I certify that the vaste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name 16. International Shipmentar Import to U.S. 17. Transporter signature (for exports only): 18. Discrepancy 18. Discrepancy Indication Space Quantity 18. Manifest Reference Number:	it is reader to discrete		ile Number :	095435 \$ ()		A Deciding Cond.	0/9	70	normani normani normani	radione.		
16. International ShipmerNo	15. GENERATOR'S/O marked and labele Exporter, I certify the I certify that the wa	FFEROR' d/placarde hat the cor aste minim	ed, and are in all respects in ntents of this consignment o lization statement identified i	n proper condition for transport according to the terms of the attached	cording to applicated EPA Acknowle generated applications and the conditions are not applicated as the conditions are not	re fully and accurately of able international and na adgment of Consent. trator) or (b) affi am a sr	described above ational government	ve by the proper shi mental regulations.	ipping nam If export si	ne, and are cl hipment and	assified, pact I am the Prin	kaged nary
Transporter signature (for exports only): Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Signature Month Day Transporter 2 Printed/Typed Name Signature Menth Pay 18. Discrepancy 18a. Discrepancy Indication Space Quantity Manifest Reference Number:	B Gre	35	ON SUIS	1 w 2n _n #	(V)	Mos	1161	11Gent	ette, and	M.) 3 / 4	119
18. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Manifest Reference Number:	Transporter signature (fi				J Export from U.			V				
18. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Manifest Reference Number:	17. Transporter Acknowle Transporter 1 Printed/Tyr	•)	Signa	ature	0	2 h / h 2		Mo	onth Day	y Year
18. Discrepancy 18a. Discrepancy Indication Space Quantity Type Residue Partial Rejection Full Rejection Manifest Reference Number:	Transporter 2 Printed/Ty	ped Name	Charles Aspoint	HE TAX RESPON	Signa	ature	- 3	A SHIPE A.	erreit	Mi	inth Day	y Yar
Manifest Reference Number:			April 2019 Av	NA PROPERTY OF THE PARTY.			- 26	IN EXE L	u be a	- 1		FET ES
	18a. Discrepancy Indical	ion Space	Quantity	Туре				Partial Reje	ection		Full Re	jection
18c. Signature of Alternate Facility (or Generator) 191 Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal and recycling systems) 1. 2. 3. 4.	18b. Alternate Facility (or	Generato	Marie William III.	20 = V 200		Manifest Reference	ce Number:	U.S. EPA ID N	umber	Sevience Sevience or semble		SE PW D
19 reazardous waste report management memor copes (i.e., codes for nazardous waste treatment, disposal and recycling systems) 1. 2. 4.	18c. Signature of Alterna	1-	1 /m	a - main by the many			4.15		X Van	M	onth Da	y Year
	1.	19 L	germent, wethout Codes (i.e.	., codes for nazardous waste treats	ment, disposal	and recycling systems)	203	4 seems d	in the first	EANS.	S STORY	2 11 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Signature Month Day	Printed/Typed Name	lwner or C	perator: Certification of reco	elpt of hazardous materials covered			"Telegin" (Remail a pa	9102 F # 910 S 10 S	M	onth Day	/ Year