



## CORRECTIVE ACTION REPORT

Property:

**B-7 Gathering Lateral Release**  
**32.580222, -104.141698**  
**NE $\frac{1}{4}$  NE  $\frac{1}{4}$ , S14 T20S R28E**  
**Eddy County, New Mexico**  
ECIRTS: 24188

August 2015

Apex Project No. 7030714G094.001

Prepared for:

**Enterprise Field Services, LLC**  
PO Box 4324  
Houston, TX 77252  
**Attention: Dina Ferguson**

Prepared by:

A handwritten signature in blue ink, appearing to read 'K. Toby'.

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Karolanne Toby  
Project Geologist

A handwritten signature in blue ink, appearing to read 'Liz Scaggs'.

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Liz Scaggs, P.G.  
Division Manager

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## CORRECTIVE ACTION REPORT

### **B-7 Gathering Lateral Release**

32.580222, -104.141698  
NE $\frac{1}{4}$  NE  $\frac{1}{4}$ , S14 T20S R28E  
Eddy County, New Mexico  
ECIRTS: 24188

**Apex Project No. 7030414G094.001**

## 1.0 INTRODUCTION

### 1.1 Site Description & Background

The B-7 Gathering Lateral Release Site is located within the Enterprise Field Services, LLC (Enterprise) pipeline right-of-way (ROW) in the northeast (NE)  $\frac{1}{4}$  of the northeast (NE)  $\frac{1}{4}$  of Section 14 in Township 20 South and Range 28 East in rural Eddy County, New Mexico (32.580222N, 104.141698W), referred to hereinafter as the "Site" or "subject Site". The Site is located south of an unpaved road on Bureau of Land Management (BLM) managed lands. The Site is surrounded by native vegetation rangeland periodically interrupted with oil and gas production and gathering facilities, including the B-7 Lateral Enterprise natural gas gathering pipeline which traverses the area from approximately east to west.

On November 9, 2014, Enterprise was notified of a pipeline leak on the B-7 Lateral natural gas gathering line. Enterprise isolated the leaking portion and the pipeline section was blown down to carry out repair activities. Approximately ten (10) barrels (bbls) of pipeline liquids were released from the pipeline. Enterprise initiated initial excavation activities at the Site in an effort to locate and repair the subsurface leak. The leak was subsequently identified and repaired.

A topographic map depicting the location of the Site is included as Figure 1, and a Site Vicinity Map is included as Figure 2 in Appendix A.

### 1.2 Project Objective

The primary objective of the corrective actions was to reduce the concentration of constituents of concern (COCs) in the on-Site soils to below the New Mexico Energy, Minerals, and Natural Resources Department (EMNRD), Oil Conservation Division (OCD) *Remediation Action Levels* using the New Mexico EMNRD OCD's *Guidelines for Remediation of Leaks, Spills and Releases* as guidance.



## 2.0 SITE RANKING

In accordance with the New Mexico EMNRD OCD's *Guidelines for Remediation of Leaks, Spills and Releases*, Apex TITAN, Inc. (Apex) utilized the general site characteristics obtained during the completion of corrective action activities and information available from the New Mexico Office of the State Engineer (OSE) to determine the appropriate "ranking" for the Site. The ranking criteria and associated scoring are provided in the following table:

Ranking Criteria			Ranking Score
Depth to Groundwater	<50 feet	20	10
	50 to 99 feet	10	
	>100 feet	0	
Wellhead Protection Area <1,000 feet from a water source, or; <200 feet from private domestic water source.	Yes	20	0
	No	0	
Distance to Surface Water Body	<200 feet	20	0
	200 to 1,000 feet	10	
	>1,000 feet	0	
Total Ranking Score			10

Based on Apex's evaluation of the scoring criteria, the Site would have a maximum Total Ranking Score of "10". This ranking is based on the following:

- The approximate depth to the initial groundwater-bearing zone is greater than 50 feet but less than 99 feet at the site.
- No water source wells (municipal/community wells) were identified within 1,000 feet of the Site. No private domestic water sources were identified within 200 feet of the Site.
- The distance to the nearest surface water body is greater than 1,000 feet.

Based on a Total Ranking Score of "10", cleanup goals for soils remaining in place include: 10 milligrams per kilogram (mg/Kg) for benzene, 50 mg/Kg for total benzene, toluene, ethylbenzene and xylene (BTEX), 1,000 mg/Kg for Total Petroleum Hydrocarbons (TPH) and 1,000 mg/Kg for chlorides.

## 3.0 RESPONSE ACTIONS

### 3.1 Soil Excavation Activities

On November 14, 2014, Enterprise initiated excavation activities at the Site in an effort to locate and repair a subsurface leak. The leak was subsequently identified and repaired. Approximately ten (10) bbls of pipeline liquids were released from the pipeline. The leak was identified by Enterprise at the ground surface. During the corrective action activities, Willbros Construction, LLC (Willbros) provided heavy equipment and labor support, and Karolanne Toby and Travis Turner, Apex environmental professionals, provided environmental support.

The surface expression of the excavation measured approximately 50 feet long by 25 feet wide, with a total depth of approximately eight (8) feet below ground surface (bgs).

Surface impacts where the fluid sprayed ("spray area") were observed on the ground surface south of the release point, measuring approximately 320 feet wide by 240 feet long.

The spray area perimeter was delineated and the spray area was treated by applying a microbial-decomposition product (Microblaze®) to introduce additional nonpathogenic bacterial strains designed to metabolize petroleum hydrocarbons.

The stockpile was hauled off-site to a state approved waste disposal facility. The excavation will be backfilled with clean imported fill and contoured to surrounding grade.

### 3.2 Soil Sampling Program

Apex screened head-space samples of Site soils with a photoionization detector (PID) to aid in determining the excavation limits.

On February 25, 2015, Apex collected five (5) confirmation soil samples (N-Wall, S-Wall, E-Wall, W-Wall and RP), from the resulting excavation. In addition, one confirmation soil sample (SP) was taken from the stockpiled material.

Apex collected six (6) composite confirmation soil samples (A-1, A-2, B-1, B-2, C-1, C-2) from the spray area. Due to the size of the spray area, the perimeter was broken into grids. A five point composite sample was taken from each grid to ensure an accurate representation of the soil in each area was collected.

Soil samples were collected and delivered under chain of custody control to Trace Analysis laboratory in Midland, Texas for analysis of BTEX utilizing EPA SW-846 Method #8021B, TPH gasoline range organics (GRO) and diesel range organics (DRO) utilizing EPA SW-846 Method #8015 and chlorides utilizing EPA Method SM 4500-CI B.

Executed chain-of-custody form and laboratory data sheets are provided in Appendix D. All samples were analyzed within specified holding times.

Figure 3A is a grid map indicating the extent of the spray area in relation to the excavation. Figure 3B is an excavation site map that indicates the approximate location of the excavated area in relation to pertinent land features (Appendix A).

## 4.0 DATA EVALUATION

The Site is subject to regulatory oversight by the New Mexico EMNRD OCD. To address activities related to condensate releases, the New Mexico EMNRD OCD utilizes the *Guidelines for Remediation of Leaks, Spills and Releases* as guidance, in addition to the OCD rules, specifically NMAC 19.15.29 *Remediation Plan*. These guidance documents establish investigation and abatement action requirements for sites subject to reporting and/or corrective action.

### 4.1 Confirmation Soil Samples

Apex compared the benzene, BTEX, TPH and chloride concentrations, or sample detection limits (SDLs), associated with the soil confirmation samples (N-Wall, S-Wall, E-Wall, W-Wall, RP and SP) collected from the excavated area and the confirmation soil samples taken from the spray area (A-1, A-2, B-1, B-2, C-1 and C-2) to the OCD *Recommended Remediation Action Levels* (RRALs) for sites having a total ranking score of "10".

The laboratory analyses of confirmation samples collected from the Site indicate benzene concentrations ranging from below the laboratory reporting limits to 0.0262 mg/Kg, which are below the OCD RRAL limits of 10 mg/Kg for a Site ranking of "10".

The laboratory analyses of the confirmation samples collected from the Site indicate total BTEX concentrations ranging from below the laboratory reporting limits to 0.0935 mg/Kg, which are below the OCD RRAL limits of 50 mg/Kg for a Site ranking of "10".

The laboratory analyses of the confirmation samples collected from the Site do not indicate combined TPH GRO/DRO concentrations above the laboratory reporting limits, which are below the OCD RRAL limits of 1,000 mg/Kg for a Site ranking of "10".

The laboratory analyses of the confirmation samples collected from the Site indicate chloride concentrations ranging from below the laboratory reporting limits to 383 mg/Kg, which are below the OCD RRAL limits of 1,000 mg/Kg for a Site ranking of "10".

Confirmation sample results are provided in Table 1 in Appendix C.

## 5.0 FINDINGS AND RECOMMENDATIONS

The B-7 Lateral Release Site is located within the Enterprise pipeline ROW in the northeast (NE) ¼ of the northeast (NE) ¼ of Section 14 in Township 20 South and Range 28 East in rural Eddy County, New Mexico (32.580222N, 104.141698W). The Site is located adjacent to an unpaved road on BLM managed lands. The Site is surrounded by native vegetation rangeland periodically interrupted with oil and gas production and gathering facilities, including the B-7 Lateral natural gas gathering pipeline which traverses the area from approximately east to west.

On November 9, 2014, Enterprise was informed of a pipeline leak. Enterprise isolated the leaking portion, and the pipeline section was blown down to carry out repair activities. Approximately ten (10) bbls of pipeline liquids were released from the pipeline. Enterprise initiated initial excavation activities at the Site in an effort to locate and repair the subsurface leak. The leak was subsequently identified and repaired.

- The primary objective of the corrective actions was to reduce the concentration of COCs in the on-Site soils to below the New Mexico EMNRD OCD RALs using the New Mexico EMNRD OCD's *Guidelines for Remediation of Leaks, Spills and Releases* as guidance.
- The Site was scraped utilizing heavy equipment to remove surface soils affected by the release. The surface expression of the excavation measured approximately 50 feet long by 25 feet wide, with a total depth of approximately eight (8) feet (bgs). The spray area to the south of the excavation was subsequently treated with a Microblaze solution. The perimeter of the spray area was approximately 320 feet wide by 240 feet long.
- A total of five (5) final confirmation soil samples were collected from the resulting excavation and six (6) confirmation soil samples were collected from the spray area for laboratory analyses. Based on analytical results, soils remaining in place do not exhibit COC concentrations above the OCD *Remediation Action Levels* for a Site ranking of "10".
- The stockpile was hauled off-site to a state approved waste disposal facility. The excavation was backfilled with clean imported fill and contoured to surrounding grade. The surface soils at the Site were returned to approximate original grade.

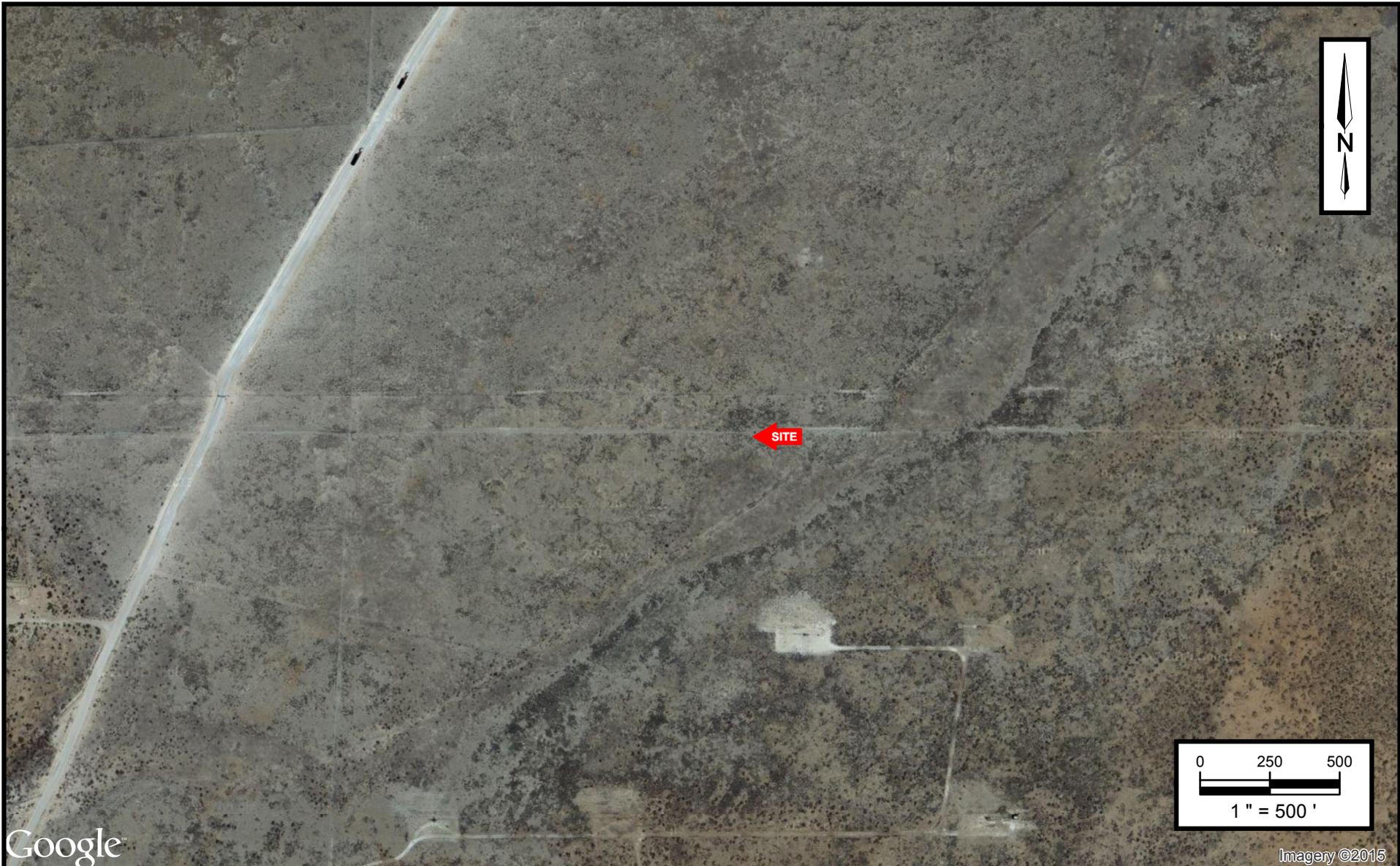
**Based on field observations and laboratory analytical results, no additional investigation or corrective action appears warranted at this time.**



## APPENDIX A

### Figures





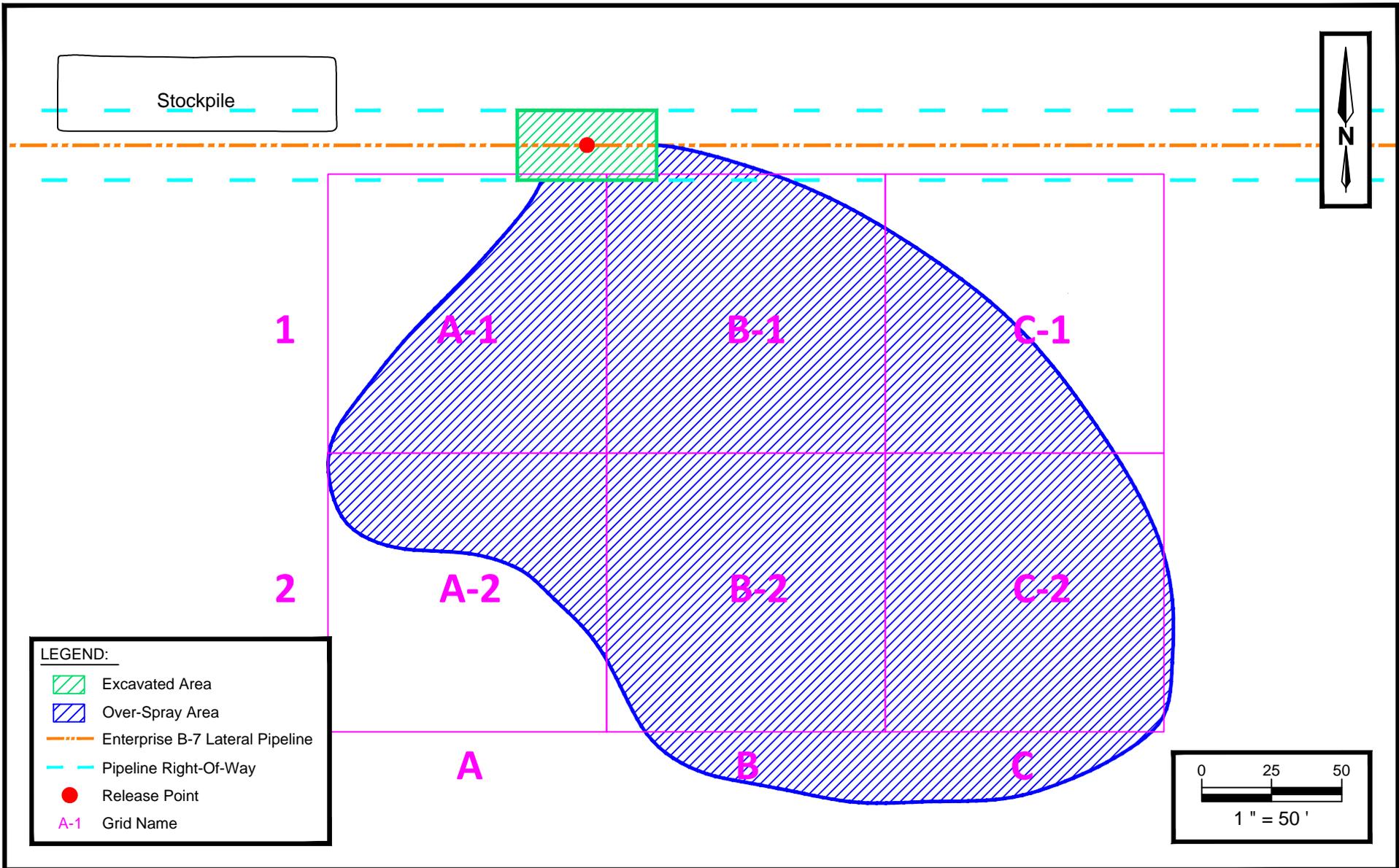
Enterprise Field Services, LLC  
B-7 Gathering Lateral Release  
Eddy County, New Mexico  
32.580222 N, 104.141698 W

Project No. 7030714G094-001



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2351 W. Northwest Highway  
Dallas, Texas 75220  
Phone: (214) 350-5469  
[www.apexcos.com](http://www.apexcos.com)  
A Subsidiary of Apex Companies, LLC

**FIGURE 2**  
**Site Vicinity Map**  
Aerial Photograph April 2013



**Enterprise Field Services, LLC**  
**B-7 Gathering Lateral Release**  
 Eddy County, New Mexico  
 32.580222 N, 104.141698 W

Project No. 7030714G094-001

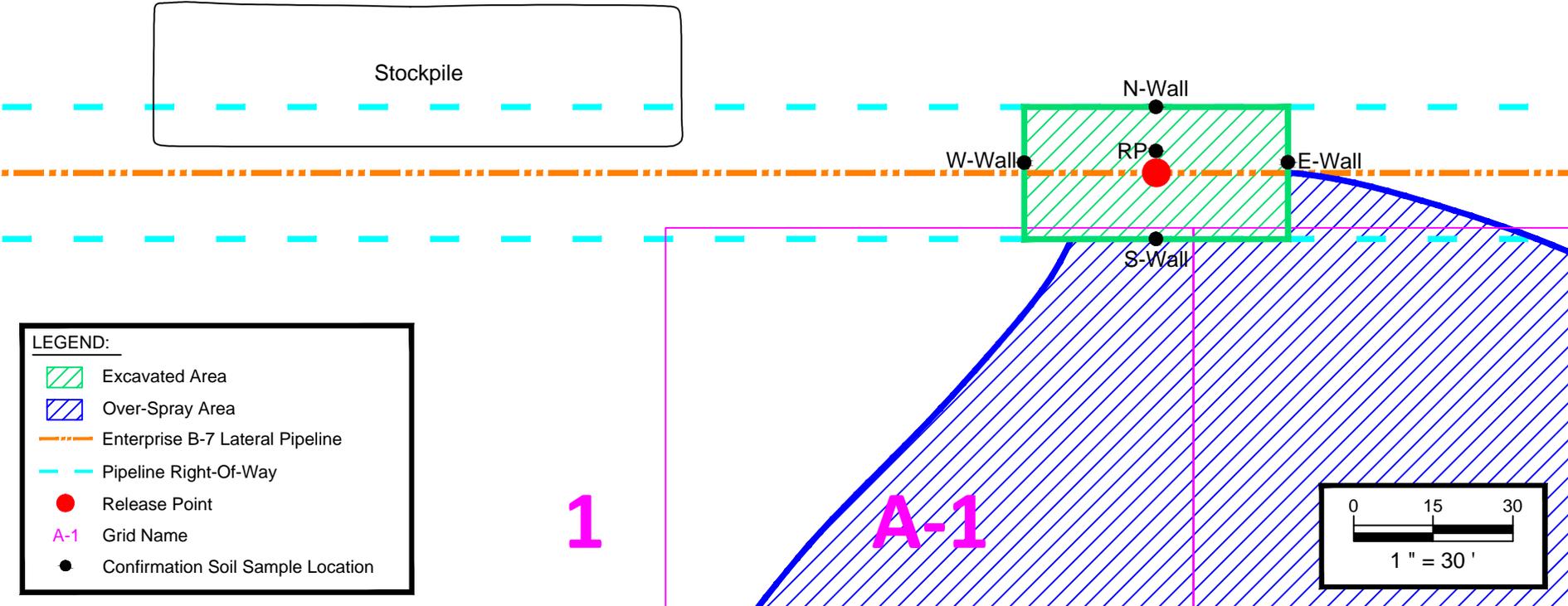


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**FIGURE 3A**  
**Grid Map**



Stockpile



**LEGEND:**

- Excavated Area
- Over-Spray Area
- Enterprise B-7 Lateral Pipeline
- Pipeline Right-Of-Way
- Release Point
- A-1 Grid Name
- Confirmation Soil Sample Location

**Enterprise Field Services, LLC**  
**B-7 Gathering Lateral Release**  
Eddy County, New Mexico  
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**FIGURE 3B**  
**Excavation Area Detail Map**



## APPENDIX B

### Photographic Documentation



View of ruptured pipeline in excavation.



View looking south of overspray area.



View of overspray area, south of the open excavation.



View looking west of open excavation.



## APPENDIX C

### Analytical Tables



**TABLE 1**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
**B-7 Gathering Lateral Release**

Sample I.D.	Sample Date	Sample Depth (feet bgs)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylenes (mg/Kg)	BTEX (mg/Kg)	TPH GRO (mg/Kg)	TPH DRO (mg/Kg)	TPH GRO/DRO (mg/Kg)	Chlorides (mg/Kg)
<b>New Mexico Oil Conservation Division (NMOCD) Recommended Remediation Action Levels (RRALs) (Total Ranking Score: 10)</b>											
<b>New Mexico Oil Conservation Division (NMOCD) Recommended Remediation Action Level</b>			<b>10</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>50</b>	<b>NE</b>	<b>NE</b>	<b>1,000</b>	<b>1,000</b>
<b>CONFIRMATION SAMPLE ANALYTICAL RESULTS</b>											
A-1	2/25/2015	0.5	<0.0200	<0.0200	<0.0200	<0.0200	<0.0800	<4.00	<50.0	<54.0	<b>383</b>
A-2	2/25/2015	0.5	<0.0200	<0.0200	<0.0200	<0.0200	<0.0800	<4.00	<50.0	<54.0	<b>191</b>
B-1	2/25/2015	0.5	<0.0200	<0.0200	<0.0200	<0.0200	<0.0800	<4.00	<50.0	<54.0	<b>96.0</b>
B-2	2/25/2015	0.5	<0.0200	<0.0200	<0.0200	<0.0200	<0.0800	<4.00	<50.0	<54.0	<b>561</b>
C-1	2/25/2015	0.5	<0.0200	<0.0200	<b>0.0205</b>	<b>0.0513</b>	<b>0.0718</b>	<4.00	<50.0	<54.0	<b>187</b>
C-2	2/25/2015	0.5	<0.0200	<0.0200	<0.0200	<b>0.0212</b>	<b>0.0212</b>	<4.00	<50.0	<54.0	<20.0
N-Wall	2/25/2015	8	<b>0.0262</b>	<b>0.0356</b>	<0.0200	<b>0.0317</b>	<b>0.0935</b>	<4.00	<50.0	<54.0	<20.0
W-Wall	2/25/2015	8	<0.0200	<0.0200	<0.0200	<0.0200	<0.0800	<4.00	<50.0	<54.0	<20.0
S-Wall	2/25/2015	8	<0.0200	<0.0200	<0.0200	<0.0200	<0.0800	<4.00	<50.0	<54.0	<20.0
E-Wall	2/25/2015	8	<0.0200	<0.0200	<0.0200	<0.0200	<0.0800	<4.00	<50.0	<54.0	<20.0
RP	2/25/2015	10	<0.0200	<0.0200	<0.0200	<0.0200	<0.0800	<4.00	<50.0	<54.0	<20.0
<b>STOCKPILE SAMPLE ANALYTICAL RESULTS</b>											
SP	2/25/2015	NA	<0.0200	<0.0200	<0.0200	<0.0200	<0.0800	<4.00	<50.0	<54.0	<20.0

mg/Kg- milligrams per Kilograms

NA- Not Applicable

NE- Not Established



## APPENDIX D

# Laboratory Analytical Reports & Chain-of-Custody Documentation



6701 Aberdeen Avenue, Suite 9      Lubbock, Texas 79424      800-378-1296      806-794-1296      FAX 806-794-1298  
200 East Sunset Road, Suite E      El Paso, Texas 79922      915-585-3443      FAX 915-585-4944  
5002 Basin Street, Suite A1      Midland, Texas 79703      432-689-6301      FAX 432-689-6313  
(BioAquatic) 2501 Mayes Rd., Suite 100      Carrollton, Texas 75006      972-242-7750  
E-Mail: lab@traceanalysis.com      WEB: www.traceanalysis.com

## Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

# Analytical and Quality Control Report

Karolanne Toby  
APEX/Titan  
2351 W. Northwest Hwy.  
Suite 3321  
Dallas, Tx, 75220

Report Date: March 5, 2015

Work Order: 15022632



Project Location: N/A  
Project Name: B-7 LATERAL  
Project Number: 7030714G094.001

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
387726	A-1	soil	2015-02-25	12:40	2015-02-26
387727	A-2	soil	2015-02-25	12:43	2015-02-26
387728	B-1	soil	2015-02-25	12:45	2015-02-26
387729	B-2	soil	2015-02-25	12:50	2015-02-26
387730	C-1	soil	2015-02-25	12:54	2015-02-26
387731	C-2	soil	2015-02-25	12:58	2015-02-26
387732	N-WALL	soil	2015-02-25	13:20	2015-02-26
387733	W-WALL	soil	2015-02-25	13:23	2015-02-26
387734	S-WALL	soil	2015-02-25	13:26	2015-02-26
387735	E-WALL	soil	2015-02-25	13:29	2015-02-26
387736	RP	soil	2015-02-25	13:33	2015-02-26
387737	SP	soil	2015-02-25	13:40	2015-02-26

## Notes

- **Work Order 15022632:** HOLD BKG 1&2

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch

basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 41 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

A handwritten signature in black ink that reads "Blair Leftwich". The signature is written in a cursive style and is underlined with a thick, dark stroke.

---

Dr. Blair Leftwich, Director  
James Taylor, Assistant Director  
Brian Pellam, Operations Manager

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# Case Narrative

Samples for project B-7 LATERAL were received by TraceAnalysis, Inc. on 2015-02-26 and assigned to work order 15022632. Samples for work order 15022632 were received intact at a temperature of 4.1 C.

Samples were analyzed for the following tests using their respective methods.

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	101285	2015-03-03 at 14:50	119761	2015-03-04 at 12:14
BTEX	S 8021B	101317	2015-03-04 at 14:57	119789	2015-03-05 at 10:21
Chloride (Titration)	SM 4500-Cl B	101275	2015-03-03 at 12:51	119733	2015-03-03 at 12:53
Chloride (Titration)	SM 4500-Cl B	101282	2015-03-03 at 14:28	119740	2015-03-03 at 14:28
TPH DRO - NEW	S 8015 D	101249	2015-03-02 at 14:10	119724	2015-03-03 at 11:04
TPH GRO	S 8015 D	101285	2015-03-03 at 14:50	119764	2015-03-04 at 12:23
TPH GRO	S 8015 D	101317	2015-03-04 at 14:57	119791	2015-03-05 at 10:28

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 15022632 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

# Analytical Report

## Sample: 387726 - A-1

Laboratory: Midland	Analytical Method: S 8021B	Prep Method: S 5035
Analysis: BTEX	Date Analyzed: 2015-03-04	Analyzed By: AK
QC Batch: 119761	Sample Preparation: 2015-03-03	Prepared By: AK
Prep Batch: 101285		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene	u	5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene	u	5	<0.0200	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.70	mg/Kg	1	2.00	85	70 - 130
4-Bromofluorobenzene (4-BFB)			2.11	mg/Kg	1	2.00	106	70 - 130

## Sample: 387726 - A-1

Laboratory: Midland	Analytical Method: SM 4500-Cl B	Prep Method: N/A
Analysis: Chloride (Titration)	Date Analyzed: 2015-03-03	Analyzed By: EM
QC Batch: 119733	Sample Preparation: 2015-03-03	Prepared By: EM
Prep Batch: 101275		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	qs		<b>383</b>	mg/Kg	5	4.00

## Sample: 387726 - A-1

Laboratory: Midland	Analytical Method: S 8015 D	Prep Method: N/A
Analysis: TPH DRO - NEW	Date Analyzed: 2015-03-03	Analyzed By: SC
QC Batch: 119724	Sample Preparation: 2015-03-02	Prepared By: SC
Prep Batch: 101249		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	u	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			97.3	mg/Kg	1	100	97	70 - 130

**Sample: 387726 - A-1**

Laboratory: Midland  
 Analysis: TPH GRO Analytical Method: S 8015 D Prep Method: S 5035  
 QC Batch: 119764 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	u	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.70	mg/Kg	1	2.00	85	70 - 130
4-Bromofluorobenzene (4-BFB)			1.82	mg/Kg	1	2.00	91	70 - 130

**Sample: 387727 - A-2**

Laboratory: Midland  
 Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5035  
 QC Batch: 119761 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene	u	5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene	u	5	<0.0200	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.77	mg/Kg	1	2.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)			2.13	mg/Kg	1	2.00	106	70 - 130

**Sample: 387727 - A-2**

Laboratory: Midland  
 Analysis: Chloride (Titration) Analytical Method: SM 4500-Cl B Prep Method: N/A  
 QC Batch: 119733 Date Analyzed: 2015-03-03 Analyzed By: EM  
 Prep Batch: 101275 Sample Preparation: 2015-03-03 Prepared By: EM

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs		191	mg/Kg	5	4.00

**Sample: 387727 - A-2**

Laboratory: Midland  
 Analysis: TPH DRO - NEW Analytical Method: S 8015 D Prep Method: N/A  
 QC Batch: 119724 Date Analyzed: 2015-03-03 Analyzed By: SC  
 Prep Batch: 101249 Sample Preparation: 2015-03-02 Prepared By: SC

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	U	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			89.2	mg/Kg	1	100	89	70 - 130

**Sample: 387727 - A-2**

Laboratory: Midland  
 Analysis: TPH GRO Analytical Method: S 8015 D Prep Method: S 5035  
 QC Batch: 119764 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	U	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.76	mg/Kg	1	2.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)			1.86	mg/Kg	1	2.00	93	70 - 130

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**Sample: 387728 - B-1**

Laboratory: Midland  
Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5035  
QC Batch: 119761 Date Analyzed: 2015-03-04 Analyzed By: AK  
Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene	u	5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene	u	5	<0.0200	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.79	mg/Kg	1	2.00	90	70 - 130
4-Bromofluorobenzene (4-BFB)			2.11	mg/Kg	1	2.00	106	70 - 130

**Sample: 387728 - B-1**

Laboratory: Midland  
Analysis: Chloride (Titration) Analytical Method: SM 4500-Cl B Prep Method: N/A  
QC Batch: 119733 Date Analyzed: 2015-03-03 Analyzed By: EM  
Prep Batch: 101275 Sample Preparation: 2015-03-03 Prepared By: EM

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs		<b>96.0</b>	mg/Kg	5	4.00

**Sample: 387728 - B-1**

Laboratory: Midland  
Analysis: TPH DRO - NEW Analytical Method: S 8015 D Prep Method: N/A  
QC Batch: 119724 Date Analyzed: 2015-03-03 Analyzed By: SC  
Prep Batch: 101249 Sample Preparation: 2015-03-02 Prepared By: SC

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	u	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			92.2	mg/Kg	1	100	92	70 - 130

**Sample: 387728 - B-1**

Laboratory: Midland  
 Analysis: TPH GRO Analytical Method: S 8015 D Prep Method: S 5035  
 QC Batch: 119764 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	u	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.78	mg/Kg	1	2.00	89	70 - 130
4-Bromofluorobenzene (4-BFB)			1.84	mg/Kg	1	2.00	92	70 - 130

**Sample: 387729 - B-2**

Laboratory: Midland  
 Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5035  
 QC Batch: 119761 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene	u	5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene	u	5	<0.0200	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.80	mg/Kg	1	2.00	90	70 - 130
4-Bromofluorobenzene (4-BFB)			2.14	mg/Kg	1	2.00	107	70 - 130

**Sample: 387729 - B-2**

Laboratory: Midland  
 Analysis: Chloride (Titration) Analytical Method: SM 4500-Cl B Prep Method: N/A  
 QC Batch: 119740 Date Analyzed: 2015-03-03 Analyzed By: EM  
 Prep Batch: 101282 Sample Preparation: 2015-03-03 Prepared By: EM

*continued ...*

sample 387729 continued ...

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs		<b>561</b>	mg/Kg	5	4.00

**Sample: 387729 - B-2**

Laboratory: Midland	Analytical Method: S 8015 D	Prep Method: N/A
Analysis: TPH DRO - NEW	Date Analyzed: 2015-03-03	Analyzed By: SC
QC Batch: 119724	Sample Preparation: 2015-03-02	Prepared By: SC
Prep Batch: 101249		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	U	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			88.9	mg/Kg	1	100	89	70 - 130

**Sample: 387729 - B-2**

Laboratory: Midland	Analytical Method: S 8015 D	Prep Method: S 5035
Analysis: TPH GRO	Date Analyzed: 2015-03-04	Analyzed By: AK
QC Batch: 119764	Sample Preparation: 2015-03-03	Prepared By: AK
Prep Batch: 101285		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	U	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.79	mg/Kg	1	2.00	90	70 - 130
4-Bromofluorobenzene (4-BFB)			1.86	mg/Kg	1	2.00	93	70 - 130

**Sample: 387730 - C-1**

Laboratory: Midland	Analytical Method: S 8021B	Prep Method: S 5035
Analysis: BTEX	Date Analyzed: 2015-03-04	Analyzed By: AK
QC Batch: 119761	Sample Preparation: 2015-03-03	Prepared By: AK
Prep Batch: 101285		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene		5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene		5	<b>0.0205</b>	mg/Kg	1	0.0200
Xylene		5	<b>0.0513</b>	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.70	mg/Kg	1	2.00	85	70 - 130
4-Bromofluorobenzene (4-BFB)			2.17	mg/Kg	1	2.00	108	70 - 130

**Sample: 387730 - C-1**

Laboratory: Midland	Analytical Method: SM 4500-Cl B	Prep Method: N/A
Analysis: Chloride (Titration)	Date Analyzed: 2015-03-03	Analyzed By: EM
QC Batch: 119740	Sample Preparation: 2015-03-03	Prepared By: EM
Prep Batch: 101282		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs		<b>187</b>	mg/Kg	1	4.00

**Sample: 387730 - C-1**

Laboratory: Midland	Analytical Method: S 8015 D	Prep Method: N/A
Analysis: TPH DRO - NEW	Date Analyzed: 2015-03-03	Analyzed By: SC
QC Batch: 119724	Sample Preparation: 2015-03-02	Prepared By: SC
Prep Batch: 101249		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	u	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			98.5	mg/Kg	1	100	98	70 - 130

**Sample: 387730 - C-1**

Laboratory: Midland  
 Analysis: TPH GRO Analytical Method: S 8015 D Prep Method: S 5035  
 QC Batch: 119764 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	u	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.79	mg/Kg	1	2.00	90	70 - 130
4-Bromofluorobenzene (4-BFB)			2.00	mg/Kg	1	2.00	100	70 - 130

**Sample: 387731 - C-2**

Laboratory: Midland  
 Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5035  
 QC Batch: 119761 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene		5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene		5	<b>0.0212</b>	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.72	mg/Kg	1	2.00	86	70 - 130
4-Bromofluorobenzene (4-BFB)			2.11	mg/Kg	1	2.00	106	70 - 130

**Sample: 387731 - C-2**

Laboratory: Midland  
 Analysis: Chloride (Titration) Analytical Method: SM 4500-Cl B Prep Method: N/A  
 QC Batch: 119740 Date Analyzed: 2015-03-03 Analyzed By: EM  
 Prep Batch: 101282 Sample Preparation: 2015-03-03 Prepared By: EM

*continued ...*

sample 387731 continued ...

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs,U		<20.0	mg/Kg	5	4.00

**Sample: 387731 - C-2**

Laboratory: Midland  
 Analysis: TPH DRO - NEW      Analytical Method: S 8015 D      Prep Method: N/A  
 QC Batch: 119724      Date Analyzed: 2015-03-03      Analyzed By: SC  
 Prep Batch: 101249      Sample Preparation: 2015-03-02      Prepared By: SC

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	U	S	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			91.6	mg/Kg	1	100	92	70 - 130

**Sample: 387731 - C-2**

Laboratory: Midland  
 Analysis: TPH GRO      Analytical Method: S 8015 D      Prep Method: S 5035  
 QC Batch: 119764      Date Analyzed: 2015-03-04      Analyzed By: AK  
 Prep Batch: 101285      Sample Preparation: 2015-03-03      Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	U	S	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.77	mg/Kg	1	2.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)			1.90	mg/Kg	1	2.00	95	70 - 130

**Sample: 387732 - N-WALL**

Laboratory: Midland	Analytical Method: S 8021B	Prep Method: S 5035
Analysis: BTEX	Date Analyzed: 2015-03-04	Analyzed By: AK
QC Batch: 119761	Sample Preparation: 2015-03-03	Prepared By: AK
Prep Batch: 101285		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		5	<b>0.0262</b>	mg/Kg	1	0.0200
Toluene		5	<b>0.0356</b>	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene		5	<b>0.0317</b>	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.64	mg/Kg	1	2.00	82	70 - 130
4-Bromofluorobenzene (4-BFB)			1.97	mg/Kg	1	2.00	98	70 - 130

**Sample: 387732 - N-WALL**

Laboratory: Midland	Analytical Method: SM 4500-Cl B	Prep Method: N/A
Analysis: Chloride (Titration)	Date Analyzed: 2015-03-03	Analyzed By: EM
QC Batch: 119740	Sample Preparation: 2015-03-03	Prepared By: EM
Prep Batch: 101282		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs,U		<20.0	mg/Kg	5	4.00

**Sample: 387732 - N-WALL**

Laboratory: Midland	Analytical Method: S 8015 D	Prep Method: N/A
Analysis: TPH DRO - NEW	Date Analyzed: 2015-03-03	Analyzed By: SC
QC Batch: 119724	Sample Preparation: 2015-03-02	Prepared By: SC
Prep Batch: 101249		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	u	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane		104		mg/Kg	1	100	104	70 - 130

**Sample: 387732 - N-WALL**

Laboratory: Midland  
 Analysis: TPH GRO Analytical Method: S 8015 D Prep Method: S 5035  
 QC Batch: 119764 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	u	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.64	mg/Kg	1	2.00	82	70 - 130
4-Bromofluorobenzene (4-BFB)			1.77	mg/Kg	1	2.00	88	70 - 130

**Sample: 387733 - W-WALL**

Laboratory: Midland  
 Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5035  
 QC Batch: 119761 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene	u	5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene	u	5	<0.0200	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.74	mg/Kg	1	2.00	87	70 - 130
4-Bromofluorobenzene (4-BFB)			2.10	mg/Kg	1	2.00	105	70 - 130

**Sample: 387733 - W-WALL**

Laboratory: Midland  
 Analysis: Chloride (Titration) Analytical Method: SM 4500-Cl B Prep Method: N/A  
 QC Batch: 119740 Date Analyzed: 2015-03-03 Analyzed By: EM  
 Prep Batch: 101282 Sample Preparation: 2015-03-03 Prepared By: EM

*continued ...*

sample 387733 continued ...

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs,U		<20.0	mg/Kg	5	4.00

**Sample: 387733 - W-WALL**

Laboratory: Midland  
 Analysis: TPH DRO - NEW      Analytical Method: S 8015 D      Prep Method: N/A  
 QC Batch: 119724      Date Analyzed: 2015-03-03      Analyzed By: SC  
 Prep Batch: 101249      Sample Preparation: 2015-03-02      Prepared By: SC

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	U	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			73.1	mg/Kg	1	100	73	70 - 130

**Sample: 387733 - W-WALL**

Laboratory: Midland  
 Analysis: TPH GRO      Analytical Method: S 8015 D      Prep Method: S 5035  
 QC Batch: 119764      Date Analyzed: 2015-03-04      Analyzed By: AK  
 Prep Batch: 101285      Sample Preparation: 2015-03-03      Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	U	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.75	mg/Kg	1	2.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)			1.86	mg/Kg	1	2.00	93	70 - 130

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**Sample: 387734 - S-WALL**

Laboratory: Midland  
Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5035  
QC Batch: 119761 Date Analyzed: 2015-03-04 Analyzed By: AK  
Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene	u	5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene	u	5	<0.0200	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.63	mg/Kg	1	2.00	82	70 - 130
4-Bromofluorobenzene (4-BFB)			2.11	mg/Kg	1	2.00	106	70 - 130

**Sample: 387734 - S-WALL**

Laboratory: Midland  
Analysis: Chloride (Titration) Analytical Method: SM 4500-Cl B Prep Method: N/A  
QC Batch: 119740 Date Analyzed: 2015-03-03 Analyzed By: EM  
Prep Batch: 101282 Sample Preparation: 2015-03-03 Prepared By: EM

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs,U		<20.0	mg/Kg	5	4.00

**Sample: 387734 - S-WALL**

Laboratory: Midland  
Analysis: TPH DRO - NEW Analytical Method: S 8015 D Prep Method: N/A  
QC Batch: 119724 Date Analyzed: 2015-03-03 Analyzed By: SC  
Prep Batch: 101249 Sample Preparation: 2015-03-02 Prepared By: SC

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	u	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			91.1	mg/Kg	1	100	91	70 - 130

**Sample: 387734 - S-WALL**

Laboratory: Midland  
 Analysis: TPH GRO Analytical Method: S 8015 D Prep Method: S 5035  
 QC Batch: 119764 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	u	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.74	mg/Kg	1	2.00	87	70 - 130
4-Bromofluorobenzene (4-BFB)			1.86	mg/Kg	1	2.00	93	70 - 130

**Sample: 387735 - E-WALL**

Laboratory: Midland  
 Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5035  
 QC Batch: 119761 Date Analyzed: 2015-03-04 Analyzed By: AK  
 Prep Batch: 101285 Sample Preparation: 2015-03-03 Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene	u	5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene	u	5	<0.0200	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.84	mg/Kg	1	2.00	92	70 - 130
4-Bromofluorobenzene (4-BFB)			2.27	mg/Kg	1	2.00	114	70 - 130

**Sample: 387735 - E-WALL**

Laboratory: Midland  
 Analysis: Chloride (Titration) Analytical Method: SM 4500-Cl B Prep Method: N/A  
 QC Batch: 119740 Date Analyzed: 2015-03-03 Analyzed By: EM  
 Prep Batch: 101282 Sample Preparation: 2015-03-03 Prepared By: EM

*continued ...*

sample 387735 continued ...

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs,U		<20.0	mg/Kg	5	4.00

**Sample: 387735 - E-WALL**

Laboratory: Midland  
 Analysis: TPH DRO - NEW      Analytical Method: S 8015 D      Prep Method: N/A  
 QC Batch: 119724      Date Analyzed: 2015-03-03      Analyzed By: SC  
 Prep Batch: 101249      Sample Preparation: 2015-03-02      Prepared By: SC

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	U	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			91.1	mg/Kg	1	100	91	70 - 130

**Sample: 387735 - E-WALL**

Laboratory: Midland  
 Analysis: TPH GRO      Analytical Method: S 8015 D      Prep Method: S 5035  
 QC Batch: 119764      Date Analyzed: 2015-03-04      Analyzed By: AK  
 Prep Batch: 101285      Sample Preparation: 2015-03-03      Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	U	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.86	mg/Kg	1	2.00	93	70 - 130
4-Bromofluorobenzene (4-BFB)			1.97	mg/Kg	1	2.00	98	70 - 130

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**Sample: 387736 - RP**

Laboratory: Midland  
Analysis: BTEX  
QC Batch: 119789  
Prep Batch: 101317

Analytical Method: S 8021B  
Date Analyzed: 2015-03-05  
Sample Preparation: 2015-03-04

Prep Method: S 5035  
Analyzed By: AK  
Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene	u	5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene	u	5	<0.0200	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.79	mg/Kg	1	2.00	90	70 - 130
4-Bromofluorobenzene (4-BFB)			2.20	mg/Kg	1	2.00	110	70 - 130

**Sample: 387736 - RP**

Laboratory: Midland  
Analysis: Chloride (Titration)  
QC Batch: 119740  
Prep Batch: 101282

Analytical Method: SM 4500-Cl B  
Date Analyzed: 2015-03-03  
Sample Preparation: 2015-03-03

Prep Method: N/A  
Analyzed By: EM  
Prepared By: EM

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs,U		<20.0	mg/Kg	5	4.00

**Sample: 387736 - RP**

Laboratory: Midland  
Analysis: TPH DRO - NEW  
QC Batch: 119724  
Prep Batch: 101249

Analytical Method: S 8015 D  
Date Analyzed: 2015-03-03  
Sample Preparation: 2015-03-02

Prep Method: N/A  
Analyzed By: SC  
Prepared By: SC

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	u	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			90.2	mg/Kg	1	100	90	70 - 130

**Sample: 387736 - RP**

Laboratory: Midland	Analytical Method: S 8015 D	Prep Method: S 5035
Analysis: TPH GRO	Date Analyzed: 2015-03-05	Analyzed By: AK
QC Batch: 119791	Sample Preparation: 2015-03-04	Prepared By: AK
Prep Batch: 101317		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	u	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.81	mg/Kg	1	2.00	90	70 - 130
4-Bromofluorobenzene (4-BFB)			1.94	mg/Kg	1	2.00	97	70 - 130

**Sample: 387737 - SP**

Laboratory: Midland	Analytical Method: S 8021B	Prep Method: S 5035
Analysis: BTEX	Date Analyzed: 2015-03-05	Analyzed By: AK
QC Batch: 119789	Sample Preparation: 2015-03-04	Prepared By: AK
Prep Batch: 101317		

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	u	5	<0.0200	mg/Kg	1	0.0200
Toluene	u	5	<0.0200	mg/Kg	1	0.0200
Ethylbenzene	u	5	<0.0200	mg/Kg	1	0.0200
Xylene	u	5	<0.0200	mg/Kg	1	0.0200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.72	mg/Kg	1	2.00	86	70 - 130
4-Bromofluorobenzene (4-BFB)			2.12	mg/Kg	1	2.00	106	70 - 130

**Sample: 387737 - SP**

Laboratory: Midland	Analytical Method: SM 4500-Cl B	Prep Method: N/A
Analysis: Chloride (Titration)	Date Analyzed: 2015-03-03	Analyzed By: EM
QC Batch: 119740	Sample Preparation: 2015-03-03	Prepared By: EM
Prep Batch: 101282		

*continued ...*

sample 387737 continued ...

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Chloride	Qs,U		<20.0	mg/Kg	5	4.00

**Sample: 387737 - SP**

Laboratory: Midland  
 Analysis: TPH DRO - NEW      Analytical Method: S 8015 D      Prep Method: N/A  
 QC Batch: 119724      Date Analyzed: 2015-03-03      Analyzed By: SC  
 Prep Batch: 101249      Sample Preparation: 2015-03-02      Prepared By: SC

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
DRO	U	5	<50.0	mg/Kg	1	50.0

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			86.2	mg/Kg	1	100	86	70 - 130

**Sample: 387737 - SP**

Laboratory: Midland  
 Analysis: TPH GRO      Analytical Method: S 8015 D      Prep Method: S 5035  
 QC Batch: 119791      Date Analyzed: 2015-03-05      Analyzed By: AK  
 Prep Batch: 101317      Sample Preparation: 2015-03-04      Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO	U	5	<4.00	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.74	mg/Kg	1	2.00	87	70 - 130
4-Bromofluorobenzene (4-BFB)			1.84	mg/Kg	1	2.00	92	70 - 130

## Method Blanks

### Method Blank (1)      QC Batch: 119724

QC Batch: 119724      Date Analyzed: 2015-03-03      Analyzed By: SC  
Prep Batch: 101249      QC Preparation: 2015-03-02      Prepared By: SC

Parameter	Flag	Cert	MDL Result	Units	RL
DRO		5	<7.41	mg/Kg	50

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			91.3	mg/Kg	1	100	91	70 - 130

### Method Blank (1)      QC Batch: 119733

QC Batch: 119733      Date Analyzed: 2015-03-03      Analyzed By: EM  
Prep Batch: 101275      QC Preparation: 2015-03-03      Prepared By: EM

Parameter	Flag	Cert	MDL Result	Units	RL
Chloride			<3.85	mg/Kg	4

### Method Blank (1)      QC Batch: 119740

QC Batch: 119740      Date Analyzed: 2015-03-03      Analyzed By: EM  
Prep Batch: 101282      QC Preparation: 2015-03-03      Prepared By: EM

Parameter	Flag	Cert	MDL Result	Units	RL
Chloride			<3.85	mg/Kg	4

**Method Blank (1)**      QC Batch: 119761

QC Batch: 119761      Date Analyzed: 2015-03-04      Analyzed By: AK  
Prep Batch: 101285      QC Preparation: 2015-03-03      Prepared By: AK

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		5	<0.00533	mg/Kg	0.02
Toluene		5	<0.00645	mg/Kg	0.02
Ethylbenzene		5	<0.0116	mg/Kg	0.02
Xylene		5	<0.00874	mg/Kg	0.02

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.86	mg/Kg	1	2.00	93	70 - 130
4-Bromofluorobenzene (4-BFB)			2.04	mg/Kg	1	2.00	102	70 - 130

**Method Blank (1)**      QC Batch: 119764

QC Batch: 119764      Date Analyzed: 2015-03-04      Analyzed By: AK  
Prep Batch: 101285      QC Preparation: 2015-03-03      Prepared By: AK

Parameter	Flag	Cert	MDL Result	Units	RL
GRO		5	<2.32	mg/Kg	4

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.94	mg/Kg	1	2.00	97	70 - 130
4-Bromofluorobenzene (4-BFB)			1.83	mg/Kg	1	2.00	92	70 - 130

**Method Blank (1)**      QC Batch: 119789

QC Batch: 119789      Date Analyzed: 2015-03-05      Analyzed By: AK  
Prep Batch: 101317      QC Preparation: 2015-03-04      Prepared By: AK

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		5	<0.00533	mg/Kg	0.02
Toluene		5	<0.00645	mg/Kg	0.02
Ethylbenzene		5	<0.0116	mg/Kg	0.02

*continued . . .*

method blank continued ...

Parameter	Flag	Cert	MDL Result	Units	RL
Xylene		5	<0.00874	mg/Kg	0.02

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.82	mg/Kg	1	2.00	91	70 - 130
4-Bromofluorobenzene (4-BFB)			2.01	mg/Kg	1	2.00	100	70 - 130

**Method Blank (1)**      QC Batch: 119791

QC Batch: 119791  
Prep Batch: 101317

Date Analyzed: 2015-03-05  
QC Preparation: 2015-03-04

Analyzed By: AK  
Prepared By: AK

Parameter	Flag	Cert	MDL Result	Units	RL
GRO		5	<2.32	mg/Kg	4

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.88	mg/Kg	1	2.00	94	70 - 130
4-Bromofluorobenzene (4-BFB)			1.82	mg/Kg	1	2.00	91	70 - 130







*control spikes continued . . .*

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	1.75	1.73	mg/Kg	1	2.00	88	86	70 - 130
4-Bromofluorobenzene (4-BFB)	2.06	2.03	mg/Kg	1	2.00	103	102	70 - 130

**Laboratory Control Spike (LCS-1)**

QC Batch: 119791  
Prep Batch: 101317

Date Analyzed: 2015-03-05  
QC Preparation: 2015-03-04

Analyzed By: AK  
Prepared By: AK

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO		5	21.3	mg/Kg	1	20.0	<2.32	106	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec. Limit	RPD	RPD Limit
GRO		5	19.4	mg/Kg	1	20.0	<2.32	97	70 - 130	9

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	1.93	1.90	mg/Kg	1	2.00	96	95	70 - 130
4-Bromofluorobenzene (4-BFB)	1.92	1.90	mg/Kg	1	2.00	96	95	70 - 130

## Matrix Spikes

### Matrix Spike (MS-1) Spiked Sample: 387694

QC Batch: 119724 Date Analyzed: 2015-03-03 Analyzed By: SC  
Prep Batch: 101249 QC Preparation: 2015-03-02 Prepared By: SC

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
DRO		5	512	mg/Kg	1	250	292	88	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
DRO		5	527	mg/Kg	1	250	292	94	70 - 130	3	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
n-Tricosane	97.1	101	mg/Kg	1	100	97	101	70 - 130

### Matrix Spike (MS-1) Spiked Sample: 387688

QC Batch: 119733 Date Analyzed: 2015-03-03 Analyzed By: EM  
Prep Batch: 101275 QC Preparation: 2015-03-03 Prepared By: EM

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Chloride	Qs	Qs	574	mg/Kg	5	2500	383	8	78.9 - 121

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Chloride	Qs	Qs	574	mg/Kg	5	2500	383	8	78.9 - 121	0	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

**Matrix Spike (MS-1)** Spiked Sample: 387729

QC Batch: 119740 Date Analyzed: 2015-03-03 Analyzed By: EM  
Prep Batch: 101282 QC Preparation: 2015-03-03 Prepared By: EM

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Chloride	Q <sub>s</sub>	Q <sub>s</sub>	280	mg/Kg	5	2500	561	-11	78.9 - 121

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Chloride	Q <sub>s</sub>	Q <sub>s</sub>	280	mg/Kg	5	2500	561	-11	78.9 - 121	0	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

**Matrix Spike (MS-1)** Spiked Sample: 387690

QC Batch: 119761 Date Analyzed: 2015-03-04 Analyzed By: AK  
Prep Batch: 101285 QC Preparation: 2015-03-03 Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		5	1.63	mg/Kg	1	2.00	0.027	80	70 - 130
Toluene		5	1.68	mg/Kg	1	2.00	0.0436	82	70 - 130
Ethylbenzene		5	1.81	mg/Kg	1	2.00	<0.0116	90	70 - 130
Xylene		5	5.48	mg/Kg	1	6.00	0.0334	91	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		5	1.48	mg/Kg	1	2.00	0.027	73	70 - 130	10	20
Toluene		5	1.54	mg/Kg	1	2.00	0.0436	75	70 - 130	9	20
Ethylbenzene		5	1.66	mg/Kg	1	2.00	<0.0116	83	70 - 130	9	20
Xylene		5	5.01	mg/Kg	1	6.00	0.0334	83	70 - 130	9	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	1.77	1.64	mg/Kg	1	2	88	82	70 - 130
4-Bromofluorobenzene (4-BFB)	2.16	2.03	mg/Kg	1	2	108	102	70 - 130

**Matrix Spike (MS-1)** Spiked Sample: 387690

QC Batch: 119764 Date Analyzed: 2015-03-04 Analyzed By: AK  
Prep Batch: 101285 QC Preparation: 2015-03-03 Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO		5	14.7	mg/Kg	1	20.0	<2.32	74	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
GRO		5	15.2	mg/Kg	1	20.0	<2.32	76	70 - 130	3	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	1.74	1.67	mg/Kg	1	2	87	84	70 - 130
4-Bromofluorobenzene (4-BFB)	1.94	1.88	mg/Kg	1	2	97	94	70 - 130

**Matrix Spike (xMS-1)** Spiked Sample: 387700

QC Batch: 119789 Date Analyzed: 2015-03-05 Analyzed By: AK  
Prep Batch: 101317 QC Preparation: 2015-03-04 Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		5	1.62	mg/Kg	1	2.00	<0.00533	81	70 - 130
Toluene		5	1.65	mg/Kg	1	2.00	<0.00645	82	70 - 130
Ethylbenzene		5	1.79	mg/Kg	1	2.00	<0.0116	90	70 - 130
Xylene		5	5.47	mg/Kg	1	6.00	<0.00874	91	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		5	1.79	mg/Kg	1	2.00	<0.00533	90	70 - 130	10	20
Toluene		5	1.83	mg/Kg	1	2.00	<0.00645	92	70 - 130	10	20
Ethylbenzene		5	1.95	mg/Kg	1	2.00	<0.0116	98	70 - 130	9	20
Xylene		5	5.97	mg/Kg	1	6.00	<0.00874	100	70 - 130	9	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

*continued ...*

matrix spikes continued ...

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	1.68	1.76	mg/Kg	1	2	84	88	70 - 130
4-Bromofluorobenzene (4-BFB)	2.07	2.13	mg/Kg	1	2	104	106	70 - 130

**Matrix Spike (MS-1)** Spiked Sample: 387700

QC Batch: 119791  
Prep Batch: 101317

Date Analyzed: 2015-03-05  
QC Preparation: 2015-03-04

Analyzed By: AK  
Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO		5	15.6	mg/Kg	1	20.0	<2.32	78	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
GRO		5	16.6	mg/Kg	1	20.0	<2.32	83	70 - 130	6	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	1.68	1.76	mg/Kg	1	2	84	88	70 - 130
4-Bromofluorobenzene (4-BFB)	1.89	1.95	mg/Kg	1	2	94	98	70 - 130





**Standard (CCV-2)**

QC Batch: 119761

Date Analyzed: 2015-03-04

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		5	mg/kg	0.100	0.0987	99	80 - 120	2015-03-04
Toluene		5	mg/kg	0.100	0.0978	98	80 - 120	2015-03-04
Ethylbenzene		5	mg/kg	0.100	0.0987	99	80 - 120	2015-03-04
Xylene		5	mg/kg	0.300	0.297	99	80 - 120	2015-03-04

**Standard (CCV-3)**

QC Batch: 119761

Date Analyzed: 2015-03-04

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		5	mg/kg	0.100	0.102	102	80 - 120	2015-03-04
Toluene		5	mg/kg	0.100	0.0984	98	80 - 120	2015-03-04
Ethylbenzene		5	mg/kg	0.100	0.101	101	80 - 120	2015-03-04
Xylene		5	mg/kg	0.300	0.302	101	80 - 120	2015-03-04

**Standard (CCV-1)**

QC Batch: 119764

Date Analyzed: 2015-03-04

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		5	mg/Kg	1.00	1.04	104	80 - 120	2015-03-04

**Standard (CCV-2)**

QC Batch: 119764

Date Analyzed: 2015-03-04

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		5	mg/Kg	1.00	1.09	109	80 - 120	2015-03-04



standard continued ...

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Toluene		5	mg/kg	0.100	0.0969	97	80 - 120	2015-03-05
Ethylbenzene		5	mg/kg	0.100	0.0967	97	80 - 120	2015-03-05
Xylene		5	mg/kg	0.300	0.294	98	80 - 120	2015-03-05

**Standard (CCV-1)**

QC Batch: 119791

Date Analyzed: 2015-03-05

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		5	mg/Kg	1.00	1.04	104	80 - 120	2015-03-05

**Standard (CCV-2)**

QC Batch: 119791

Date Analyzed: 2015-03-05

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		5	mg/Kg	1.00	1.01	101	80 - 120	2015-03-05

**Standard (CCV-3)**

QC Batch: 119791

Date Analyzed: 2015-03-05

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		5	mg/Kg	1.00	0.937	94	80 - 120	2015-03-05

---

# Appendix

## Report Definitions

Name	Definition
MDL	Method Detection Limit
MQL	Minimum Quantitation Limit
SDL	Sample Detection Limit

## Laboratory Certifications

C	Certifying Authority	Certification Number	Laboratory Location
-	NCTRCA	WFWB384444Y0909	TraceAnalysis
-	DBE	VN 20657	TraceAnalysis
-	HUB	1752439743100-86536	TraceAnalysis
-	WBE	237019	TraceAnalysis
1	PJLA	L14-93	Lubbock
2	Kansas	Kansas E-10317	Lubbock
3	LELAP	LELAP-02003	Lubbock
4	NELAP	T104704219-14-10	Lubbock
5	NELAP	T104704392-14-8	Midland
6		2014-018	Lubbock

## Standard Flags

F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less than ten times the concentration found in the method blank. The result should be considered non-detect to the SDL.
Je	Estimated concentration exceeding calibration range.
MI1	Split peak or shoulder peak
MI2	Instrument software did not integrate
MI3	Instrument software misidentified the peak
MI4	Instrument software integrated improperly
MI5	Baseline correction
Qc	Calibration check outside of laboratory limits.
Qr	RPD outside of laboratory limits
Qs	Spike recovery outside of laboratory limits.

---

F	Description
Qsr	Surrogate recovery outside of laboratory limits.
U	The analyte is not detected above the SDL

---

## Attachments

The scanned attachments will follow this page.  
Please note, each attachment may consist of more than one page.

WO#15022632

CHAIN OF CUSTODY RECORD

**APEX**  
Office Location: Midland

Laboratory: True Analysis  
Address: 5002 Basin

Contact: \_\_\_\_\_  
Phone: \_\_\_\_\_

Project Manager: Carla Llanes POISO #: \_\_\_\_\_  
Sampler's Name: Lucas Turner Sampler's Signature: 

Matrix	Date	Time	Comp	Grab	Identifying Marks of Sample(s)	Start Depth	End Depth	VOA	A/G	250 ml	Glass Jar	P/O	No/Type of Containers	ANALYSIS REQUESTED	Lab Sample ID (Lab Use Only)	Lab use only Due Date:
S	2/25/15	1333			RR	10'					X		4	BTEX 80218 TPH 601280 Chlorides	387736	4.1
		1340			SR										387737	
		1350			Bkg 1	11'									387738	
		1400			Bkg 2	11'									387739	

Turn around time:  Normal  25% Rush  50% Rush  100% Rush

Relinquished by (Signature):  Date: 2/25/15 Time: 1228  
 Relinquished by (Signature): \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Relinquished by (Signature): \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Relinquished by (Signature): \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

NOTES: Hold Bkg 1 & 2

Matrix Container: WW - Wastewater  
VOA - 40 ml vial

W - Water  
A/G - Amber / Or Glass 1 Liter

S - Soil  
SD - Solid

L - Liquid  
250 ml - Glass wide mouth

A - Air Bag

C - Charcoal tube  
P/O - Plastic or other

O - Oil

WO# 15022632

CHAIN OF CUSTODY RECORD

 <p><b>APEX</b> Office Location <u>Midland</u></p>		<p>Laboratory: <u>Trace Analysis</u> Address: <u>5002 Bebin</u> Contact: _____ Phone: _____ POISO #: _____</p>		<p>AnalYSIS REQUESTED <u>BTEX 80218</u> <u>TPH 80190</u> <u>Chlorides</u></p>		<p>Lab use only Due Date: _____ Temp. of coolers when received (C°): <u>41</u> 1 2 3 4 5 Page <u>1</u> of <u>1</u></p>				
<p>Project Manager <u>Ferruccio</u> Sampler's Name <u>Kevin's Turner</u></p>		<p>Project Name <u>B-7 Lateral</u> No/Type of Containers <u>10</u></p>		<p>Identifying Marks of Sample(s) Start Depth End Depth A-1 A-2 B-1 B-2 C-1 C-2 N-wall W-wall S-wall E-wall</p>		<p>Lab Sample ID (Lab Use Only) <u>387726 DD</u> <u>387727</u> <u>387728</u> <u>387729</u> <u>387730</u> <u>387731</u> <u>387732</u> <u>387733</u> <u>387734</u> <u>387735</u></p>				
Matrix	Date	Time	Comp	Gr	ab	VOA	A/G 1L	250 ml	Glass Jar	P/O
S	2/25/15	1240	X						X	
		1243								
		1245								
		1250								
		1254								
		1258								
		1320		X						
		1323								
		1326								
		1329								
Turn around time	Normal	25% Rush	50% Rush	100% Rush						
Relinquished by (Signature)	Date: <u>2/26/15</u>	Time: <u>1228</u>	Received by (Signature)	Date: <u>2/26/15</u>	Time: <u>1228</u>	NOTES:				
Relinquished by (Signature)	Date: _____	Time: _____	Received by (Signature)	Date: _____	Time: _____					
Relinquished by (Signature)	Date: _____	Time: _____	Received by (Signature)	Date: _____	Time: _____					
Relinquished by (Signature)	Date: _____	Time: _____	Received by (Signature)	Date: _____	Time: _____					

Matrix Container: WW - Wastewater / VOA - 40 ml vial  
 W - Water / A/G - Amber / Or Glass 1 Liter  
 S - Soil / SD - Solid  
 L - Liquid / 250 ml - Glass wide mouth  
 A - Air Bag  
 C - Charcoal tube  
 P/O - Plastic or other  
 SL - sludge  
 O - Oil



APPENDIX E  
NMOCD C-141



ENTERPRISE PRODUCTS PARTNERS L.P.  
ENTERPRISE PRODUCTS HOLDINGS LLC  
(General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

November 14, 2014

7014 1820 0001 6317 7682  
Return Receipt Requested

Mr. Mike Bratcher  
New Mexico Oil Conservation Division  
District 2 Office  
811 South First Street  
Artesia, New Mexico 88210

**RE: Form C-141 Report for Enterprise Field Services LLC  
Release on Carlsbad Area Gathering Lines**

Dear Mr. Bratcher,

Enclosed, please find the required initial C-141 Form report for the unplanned release on our B-7 Line in Eddy County on November 9, 2014.

This report is sent pursuant to NMAC 19.15.29 and as follow-up to verbal notifications made to your office over the phone by Osman De Leon on November 9<sup>th</sup>, 2014 at 1:06 PM MST. Cleanup activities are currently underway, and a final C-141 form will be submitted when soil sampling results demonstrate that cleanup of the affected area is complete.

If you have any questions or need additional information, please contact Dina Babinski, our area Environmental Supervisor at 210-528-3824, or me at 713-381-6684.

Yours truly,

A handwritten signature in blue ink, appearing to read "Jon E. Fields".

Jon E. Fields  
Director, Field Environmental

/bjm  
Enclosure

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-141  
Revised August 8, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

**Release Notification and Corrective Action**

**OPERATOR**

Initial Report  Final Report

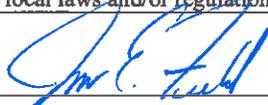
Name of Company <i>Enterprise Field Services LLC</i>	Contact <i>Dina Babinski</i>
<i>PO Box 4324, Houston, TX 77252</i>	Telephone No. <i>210-528-3824</i>
Facility Name <i>Pipeline ROW, B-7 Gathering Lateral</i>	Facility Type: <i>Gas Gathering Pipeline</i>
Surface Owner <i>Bureau of Land Management</i>	Mineral Owner <i>NA - Pipeline</i>
Lease No. <i>NA</i>	

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
<i>NENE</i>	<i>14</i>	<i>20S</i>	<i>28E</i>	<i>296</i>	<i>North</i>	<i>638</i>	<i>West</i>	<i>Eddy</i>

Latitude: *N 32.580222* Longitude: *W -104.141698*

**NATURE OF RELEASE**

Type of Release <i>Natural Gas, Pipeline Liquids</i>	Volume of Release: <i>23288 MCF, 10 BBL Liquids(estimate)</i>	Volume Recovered: <i>N/A</i>
Source of Release <i>Pipeline Leak and blowdown.</i>	Date and Hour of Occurrence <i>11/09/2014 @ 10:45 MST</i>	Date and Hour of Discovery <i>11/09/2014 @ 10:45 MST</i>
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <i>Mike Bratcher, District 2</i>	
By Whom? <i>Osman De Leon</i>	Date and Hour <i>11/09/2014 @ 13:06 MST</i>	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*		
Describe Cause of Problem and Remedial Action Taken.*  <i>Pipeline leak was detected by an Enterprise technician investigating a pressure loss. Pipeline segment was isolated and blown down, and leaking portion was repaired.</i>		
Describe Area Affected and Cleanup Action Taken.* <i>Liquid spill occurred within pipeline ROW with surface staining off ROW. Cleanup activities are currently being performed and additional sampling has been requested to confirm cleanup is satisfactory. All clean-up will be coordinated with landowner.</i>		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.		
Signature: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: <i>Jon E. Fields</i>	Approved by District Supervisor:	
Title: <i>Director, Field Environmental</i>	Approval Date:	Expiration Date:
E-mail Address: <i>jefields@eprod.com</i>	Conditions of Approval:	
Date: <i>11/4/2014</i> Phone: <i>713-381-6684</i>	Attached <input type="checkbox"/>	

\* Attach Additional Sheets If Necessary



## APPENDIX F

### Waste Disposal Tickets

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

J BARC

### NON-HAZARDOUS WASTE MANIFEST

NO 105636

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. # 06

G E N E R A T O R	3. COMPANY NAME ENTERPRISE OPER. PROD. LLC PHONE NO. 713) 381-8500	4. ADDRESS 2162 Commerce CITY STATE ZIP Midland TX 79703	5. PICK-UP DATE 12/10/2014					
			6. TNRCC I.D. NO.					
N E M O S I T Y	7. NAME OR DESCRIPTION OF WASTE SHIPPED: a. Non-Regulated, Non-Hazardous Waste b. c. d. WT: 42360 37420		8. CONTAINERS No. Type 1 CM	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #		
	12. COMMENTS OR SPECIAL INSTRUCTIONS: B7 PIPELINE TOTAL 79780		13. WASTE PROFILE NO. 503419					
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT							
	NAME Kin Slaughter		PHONE NO. 575-887-4048		24-HOUR EMERGENCY NO.			
T R A N S P O R T E R S	15. GENERATOR'S CERTIFICATION: I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC			PRINTED/TYPED NAME			SIGNATURE	DATE
	16. TRANSPORTER (1) NAME: WLBROS CONST. TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: ALBERT MADRID EMERGENCY PHONE: (575) 706-0566		17. TRANSPORTER (2) NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:		18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME Joe Pulice SIGNATURE [Signature] DATE 12/10/2014			19. TRANSPORTER (2): Acknowledgment of receipt of material PRINTED/TYPED NAME SIGNATURE DATE
D I S P O S I T Y	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048			
	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS					
21. DISPOSAL FACILITY'S CERTIFICATION: I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.								
AUTHORIZED SIGNATURE [Signature]		CELL NO. [Signature]		DATE 12/10/2014		TIME 9:40		

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Scooters

**NON-HAZARDOUS WASTE MANIFEST**

NO **105637**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. # **01**

<b>G</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2162 Commerce</b>	5. PICK-UP DATE <b>12/10/2014</b>
	PHONE NO. <b>(713) 381-8500</b>	CITY STATE ZIP <b>Midland TX 79703</b>	6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
a. <b>Non-Regulated, Non-Hazardous Waste</b>	1	CM			
b.					
c.					
d. <b>WT: 49,340 35,180</b>					

12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B7 PIPELINE TOTAL 84520</b>	13. WASTE PROFILE NO. <b>503419</b>
---	--

14. IN CASE OF EMERGENCY OR SPILL, CONTACT		
NAME <b>Kim Slaughter</b>	PHONE NO <b>575-887-4048</b>	24-HOUR EMERGENCY NO.

**15. GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME	SIGNATURE	DATE
--------------------	-----------	------

<b>T R A N S P O R T E R S</b>	16. <b>TRANSPORTER (1)</b>	17. <b>TRANSPORTER (2)</b>
	NAME: <b>WLBROS CONST.</b>	NAME:
	TEXAS I.D. NO.	TEXAS I.D. NO.
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b>	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: <b>(575) 706-0566</b>	EMERGENCY PHONE:	
18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material	19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material	
PRINTED/TYPED NAME <b>C Bryant</b>	PRINTED/TYPED NAME _____	
SIGNATURE <b>C Bryant</b> DATE <b>12/10/2014</b>	SIGNATURE _____ DATE _____	

<b>D I S C P I O L S I A T Y</b>	Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: <b>575-887-4048</b>
	PERMIT NO. <b>WM-01-035 - New Mexico</b>	20. COMMENTS	

21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.			
AUTHORIZED SIGNATURE <b>Santa Gonzalez</b>	CELL NO. _____	DATE <b>12/10/2014</b>	TIME <b>9:45</b>

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

J BARC

### NON-HAZARDOUS WASTE MANIFEST

NO **105638**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. **#05**

<b>G</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2182 Commerce</b> CITY STATE ZIP <b>Midland TX 79703</b>			5. PICK-UP DATE <b>12/10/2014</b>			
	PHONE NO. <b>(713) 381-6500</b>				6. TNRCC I.D. NO.			
<b>E</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a. <b>Non-Regulated, Non Hazardous Waste</b>							
	b.							
	c.							
<b>R</b>	d. <b>WT: 42420 35020</b>							
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B7 PIPELINE TOTAL 78040</b>					13. WASTE PROFILE NO. <b>503419</b>		
<b>A</b>	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>							
	NAME <b>Kin Slaughter</b>		PHONE NO. <b>575-887-4048</b>		24-HOUR EMERGENCY NO.			
<b>O</b>	15. <b>GENERATOR'S CERTIFICATION:</b> I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC							
	PRINTED/TYPED NAME				SIGNATURE		DATE	
<b>T</b>	16. <b>TRANSPORTER (1)</b>				17. <b>TRANSPORTER (2)</b>			
	NAME: <b>WLBROS CONST.</b>				NAME:			
	TEXAS I.D. NO.				TEXAS I.D. NO.			
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b>				IN CASE OF EMERGENCY CONTACT:			
<b>R</b>	EMERGENCY PHONE: <b>(575) 706-0566</b>				EMERGENCY PHONE:			
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material				19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
	PRINTED/TYPED NAME <b>Dusty Young</b>				PRINTED/TYPED NAME _____			
	SIGNATURE <b>Dusty Young</b>		DATE <b>12/10/2014</b>		SIGNATURE _____		DATE _____	
<b>D</b>	Lea Land, LLC		ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>			PHONE: <b>575-887-4048</b>		
	PERMIT NO. <b>WM-01-035 - New Mexico</b>				20. COMMENTS			
	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.							
<b>L</b>	AUTHORIZED SIGNATURE <b>Santos Gonzalez</b>			CELL NO. _____		DATE <b>12/10/2014</b>		TIME <b>9:45</b>

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Scooters

**NON-HAZARDOUS WASTE MANIFEST** NO **105696** 1. PAGE     OF     2. TRAILER NO. **#01**

<b>G</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2162 Commerce</b>	5. PICK-UP DATE <b>12/11/2014</b>
	PHONE NO. <b>(713) 381-0500</b>	CITY STATE ZIP <b>Midland TX 79703</b>	6. TNRCC I.D. NO.

<b>E</b> <b>N</b> <b>E</b> <b>R</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED: a. <del>Non-Regulated, Non Hazardous Waste</del>	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	b.	1	CM			
	c.					
	d. <b>AT: 37,620 41,480 39,100</b>					

<b>A</b> <b>T</b>	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B 7 PIPELINE</b>	13. WASTE PROFILE NO. <b>503419</b>
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>	

NAME <b>Kim Slaughter</b>	PHONE NO <b>575-887-4048</b>	24-HOUR EMERGENCY NO.
------------------------------	---------------------------------	-----------------------

15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME	SIGNATURE	DATE
--------------------	-----------	------

<b>T</b> <b>R</b> <b>A</b> <b>N</b> <b>S</b> <b>P</b> <b>O</b> <b>R</b> <b>T</b> <b>E</b> <b>R</b> <b>S</b>	16. <b>TRANSPORTER (1)</b>	17. <b>TRANSPORTER (2)</b>
	NAME: <b>WLBROS CONST.</b>	NAME:
	TEXAS I.D. NO.	TEXAS I.D. NO.
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b>	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: <b>(575) 706-0566</b>	EMERGENCY PHONE:	
18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material	19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material	
PRINTED/TYPED NAME <b>Bryant</b>	PRINTED/TYPED NAME	
SIGNATURE <i>Bryant</i> DATE <b>12/11/2014</b>	SIGNATURE _____ DATE _____	

<b>D</b> <b>F</b> <b>I</b> <b>S</b> <b>P</b> <b>O</b> <b>S</b> <b>I</b> <b>T</b> <b>A</b> <b>L</b> <b>Y</b>	Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 575-887-4048	
	PERMIT NO. <b>WM-01-035 - New Mexico</b>	20. COMMENTS		
	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.			
	AUTHORIZED SIGNATURE <i>Santos Gonzalez</i>	CELL NO. _____	DATE <b>12/11/2014</b>	TIME <b>9:20</b>

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*J. Barc*

### NON-HAZARDOUS WASTE MANIFEST

NO **105697**

1. PAGE      OF     

2. TRAILER NO. **# 05**

<b>G E N E R A T O R</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b> PHONE NO. <b>(713) 381-8500</b>	4. ADDRESS <b>2182 Commerce</b> CITY <b>Midland</b> STATE <b>TX</b> ZIP <b>79702</b>	5. PICK-UP DATE <b>12/11/2014</b>			
	7. NAME OR DESCRIPTION OF WASTE SHIPPED: a. <b>Non-Regulated, Non-Hazardous Waste</b> b. <b>WT: 47540 40100</b> c. d. <b>WT: 47540 40100</b>		8. CONTAINERS No. <b>1</b> Type <b>CM</b>	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B 7 PIPELINE</b>			13. WASTE PROFILE NO. <b>503419</b>		
	<b>14. IN CASE OF EMERGENCY OR SPILL, CONTACT</b>					
<b>T R A N S P O R T E R S</b>	NAME <b>Kim Slaughter</b> PHONE NO <b>575-887-4048</b>		24-HOUR EMERGENCY NO.			
	15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC					
<b>D I S P O S I T O R Y</b>	PRINTED/TYPED NAME		SIGNATURE		DATE	
	16. TRANSPORTER (1) NAME: <b>WLBROS CONST.</b> TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b> EMERGENCY PHONE: <b>(575) 706-0566</b>		17. TRANSPORTER (2) NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:			
<b>D I S P O S I T O R Y</b>	18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME <b>Dusty Young</b> SIGNATURE <i>Dusty Young</i> DATE <b>12/11/2014</b>		19. TRANSPORTER (2): Acknowledgment of receipt of material PRINTED/TYPED NAME _____ SIGNATURE _____ DATE _____			
	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: <b>575-887-4048</b>	
	PERMIT NO. <b>WM-01-035 - New Mexico</b>		20. COMMENTS			
21. DISPOSAL FACILITY'S CERTIFICATION: I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.						
AUTHORIZED SIGNATURE <i>Santos Gonzalez</i>		CELL NO.	DATE <b>12/11/2014</b>	TIME <b>11:40</b>		

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

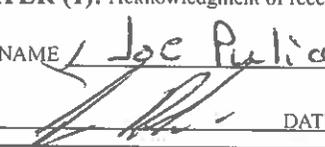
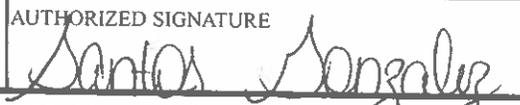
Barc

### NON-HAZARDOUS WASTE MANIFEST

NO **105698**

1. PAGE    OF   

2. TRAILER NO. # **06**

<b>G E N E R A T O R</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2182 Commerce</b>	5. PICK-UP DATE <b>12/11/2014</b>		
	PHONE NO. <b>(713) 381-6500</b>	CITY STATE ZIP <b>Midland TX 79703</b>	6. TNRCC I.D. NO.		
	7. NAME OR DESCRIPTION OF WASTE SHIPPED: a. <del>Non Regulated, Non Hazardous Waste</del> b. c. d. <b>WT: 39,080 34,420</b>		8. CONTAINERS No. Type <b>1 CM</b>	9. TOTAL QUANTITY	10. UNIT Wt/Vol.
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B 7 PIPELINE TOTAL 73,500</b>		13. WASTE PROFILE NO. <b>503419</b>		
<b>T R A N S P O R T E R S</b>	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>				
	NAME <b>Kin Slaughter</b>		PHONE NO <b>575-887-4048</b>		
	24-HOUR EMERGENCY NO.				
<b>D I S P O S I T O R S</b>	15. <b>GENERATOR'S CERTIFICATION:</b> I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
	PRINTED/TYPED NAME		SIGNATURE		
	DATE		DATE		
<b>D I S P O S I T O R S</b>	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>		
	NAME: <b>WLBROS CONST.</b>		NAME:		
	TEXAS I.D. NO.		TEXAS I.D. NO.		
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b>		IN CASE OF EMERGENCY CONTACT:		
EMERGENCY PHONE: <b>(575) 706-0586</b>		EMERGENCY PHONE:			
18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
PRINTED/TYPED NAME <b>Joe Pulice</b>		PRINTED/TYPED NAME			
SIGNATURE 		SIGNATURE			
DATE <b>12/11/2014</b>		DATE			
<b>D I S P O S I T O R S</b>	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		
	PHONE: <b>575-887-4048</b>				
	PERMIT NO. <b>WM-01-035 - New Mexico</b>		20. COMMENTS		
	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.				
AUTHORIZED SIGNATURE 		CELL NO. 	DATE <b>12/11/2014</b>	TIME <b>11:40</b>	

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*Scrapers*  
#01

### NON-HAZARDOUS WASTE MANIFEST

NO **105738**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. #01

G E N E R A T O R	3. COMPANY NAME ENTERPRISE OPER. PROD. LLC PHONE NO. <b>(713) 381-6500</b>	4. ADDRESS 2182 Commerce CITY STATE ZIP <b>Midland TX 79703</b>	5. PICK-UP DATE <b>12/12/2014</b>	
	6. TNRCC I.D. NO.			
N E R E G U L A T E D	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY
	a. <b>Non-Regulated, Non Hazardous Waste</b>		1	CM
	b. <b>43,200</b>			
	c.			
A D D I T I O N A L	d. <b>WT: 39,260 34,680 4,900</b>			
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B 7 PIPELINE</b>		13. WASTE PROFILE NO. <b>503419</b>	
14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>				
NAME <b>Kin Slaughter</b>		PHONE NO. <b>575-887-4048</b>	24-HOUR EMERGENCY NO.	
15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
PRINTED/TYPED NAME		SIGNATURE		DATE
T R A N S P O R T E R S	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>	
	NAME: <b>WLBROS CONST.</b>		NAME:	
	TEXAS I.D. NO.		TEXAS I.D. NO.	
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b>		IN CASE OF EMERGENCY CONTACT:	
EMERGENCY PHONE: <b>(575) 706-0566</b>		EMERGENCY PHONE:		
18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material		
PRINTED/TYPED NAME: <b>Bryant</b>		PRINTED/TYPED NAME		
SIGNATURE: <b>Bryant</b> DATE: <b>12/12/2014</b>		SIGNATURE DATE		
D I S P O S I T O R Y	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 575-887-4048
	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS	
	21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.			
AUTHORIZED SIGNATURE: <b>Anta Gonzalez</b>		CELL NO.	DATE 12/12/2014	TIME 8:35

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*Scooters*

### NON-HAZARDOUS WASTE MANIFEST

NO **105820**

1. PAGE    OF   

2. TRAILER NO. **#01**

<b>G E N E R A T O R</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2182 Commerce</b>	5. PICK-UP DATE <b>12/15/2014</b>		
	PHONE NO. <b>(713) 381-8500</b>	CITY STATE ZIP <b>(Midland TX 79703</b>	6. TNRCC I.D. NO.		
<b>N E W M E X I C O</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wu/Vol.
	a. <b>Non-Regulated, Non Hazardous Waste</b>		<b>1</b> <b>CM</b>		
	b.				
<b>R E C E I V E R</b>	c.				
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>WT: 46840 42260 44320</b> <b>B 7 PIPELINE</b>		13. WASTE PROFILE NO. <b>503419</b>		
<b>T R A N S P O R T E R</b>	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>				
	NAME <b>Kin Slaughter</b>		PHONE NO <b>575-887-4048</b>		24-HOUR EMERGENCY NO.
<b>O P E R A T O R</b>	15. <b>GENERATOR'S CERTIFICATION:</b> I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
	PRINTED/TYPED NAME		SIGNATURE		DATE
<b>T R A N S P O R T E R S</b>	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>		
	NAME: <b>WLBROS CONST.</b>		NAME:		
	TEXAS I.D. NO.		TEXAS I.D. NO.		
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID (575) 706-0586</b>		IN CASE OF EMERGENCY CONTACT:		
<b>E M P L O Y E E S</b>	EMERGENCY PHONE:		EMERGENCY PHONE:		
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material		
<b>D I S P O S I T O R Y</b>	PRINTED/TYPED NAME <i>[Signature]</i>		PRINTED/TYPED NAME _____		
	SIGNATURE <i>[Signature]</i> DATE <b>12/15/2014</b>		SIGNATURE _____ DATE _____		
<b>D I S P O S I T O R Y</b>	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048
	PERMIT NO. <b>WM-01-035 - New Mexico</b>		20. COMMENTS		
<b>A U T H O R I Z E D</b>	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.				
	AUTHORIZED SIGNATURE <i>[Signature]</i>		CELL NO.	DATE <b>12/15/2014</b>	TIME <b>10:15</b>

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*Scooters*

### NON-HAZARDOUS WASTE MANIFEST

NO **105858**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. *#101*

<b>G E N E R A T O R</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2182 Commerce</b>	5. PICK-UP DATE <b>12/18/2014</b>		
	PHONE NO. <b>(713) 381-8500</b>	CITY <b>Midland</b>	STATE <b>TX</b>	ZIP <b>79703</b>	6. TNRCC I.D. NO.
<b>N E R A T I O N A L</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.
	a. <b>Non-Regulated, Non Hazardous Waste</b>		<b>1</b> <b>CM</b>		
	b.				
	c.				
<b>R E C E I V E R</b>	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B 7 PIPELINE</b>		13. WASTE PROFILE NO. <b>503419</b>		
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>				
<b>T R A N S P O R T E R S</b>	NAME <b>Kin Slaughter</b>		PHONE NO. <b>575-887-4048</b>	24-HOUR EMERGENCY NO.	
	15. <b>GENERATOR'S CERTIFICATION:</b> I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
<b>D I S P O S I T O R Y</b>	PRINTED/TYPED NAME		SIGNATURE		DATE
	16. <b>TRANSPORTER (1)</b> NAME: <b>WLBROS CONST.</b> TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID (575) 706-0566</b> EMERGENCY PHONE:		17. <b>TRANSPORTER (2)</b> NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:		
<b>D I S P O S I T O R Y</b>	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material PRINTED/TYPED NAME <i>X</i> <b>CB</b> SIGNATURE <i>X</i> <b>CB</b> DATE <b>12/18/2014</b>		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material PRINTED/TYPED NAME _____ SIGNATURE _____ DATE _____		
	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048
PERMIT NO. <b>WM-01-035 - New Mexico</b>		20. COMMENTS			
21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.					
AUTHORIZED SIGNATURE <i>Santos Gonzalez</i>		CELL NO.	DATE <b>12/18/2014</b>	TIME <b>11:05</b>	

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*J Bar C*

### NON-HAZARDOUS WASTE MANIFEST

NO **105859**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. **#02**

GENERATOR	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>		4. ADDRESS <b>2182 Commerce</b>		5. PICK-UP DATE <b>12/16/2014</b>		
	PHONE NO. <b>(713) 381-6500</b>		CITY <b>Midland</b>	STATE <b>TX</b>	ZIP <b>79703</b>		
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	<b>Non-Regulated, Non Hazardous Waste</b>		<b>1</b>	<b>CM</b>			
REMARKS	b.						
	c.						
	WT: <b>37780 37640</b>						
ADDITIONAL	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B 7 PIPELINE</b>				13. WASTE PROFILE NO. <b>503419</b>		
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>						
TOTAL	NAME <b>Kin Slaughter</b>		PHONE NO <b>575-887-4048</b>		24-HOUR EMERGENCY NO.		
	15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC						
TRANSPORTER	PRINTED/TYPED NAME			SIGNATURE		DATE	
	16. <b>TRANSPORTER (1)</b>			17. <b>TRANSPORTER (2)</b>			
DISPOSAL	NAME: <b>WLBROS CONST.</b>			NAME:			
	TEXAS I.D. NO.			TEXAS I.D. NO.			
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID (575) 706-0586</b>			IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE:			EMERGENCY PHONE:			
SITE	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material			19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
	PRINTED/TYPED NAME <i>Justin Young</i>			PRINTED/TYPED NAME _____			
	SIGNATURE <i>[Signature]</i> DATE <b>12/16/2014</b>			SIGNATURE _____ DATE _____			
FACILITY	Lea Land, LLC		ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>		PHONE: <b>575-887-4048</b>		
	PERMIT NO. <b>WM-01-035 - New Mexico</b>			20. COMMENTS			
	21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.						
AUTHORIZED	AUTHORIZED SIGNATURE <i>[Signature]</i>		CELL NO.		DATE <b>12/16/2014</b>	TIME <b>11:10</b>	

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62 180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

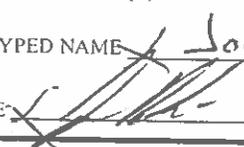
J BarC

### NON-HAZARDOUS WASTE MANIFEST

NO **105862**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. # **DL**

<b>G E N E R A T O R</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>		4. ADDRESS <b>2182 Commerce</b>			5. PICK-UP DATE <b>12/16/2014</b>				
	PHONE NO. <b>(713) 381-6500</b>		CITY <b>Midland</b>	STATE <b>TX</b>	ZIP <b>79703</b>	6. TNRCC I.D. NO.				
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:						8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
<b>R E C E I V E R</b>	a. <b>Non-Regulated, Non Hazardous Waste</b>						<b>1</b>	<b>CM</b>		
	b.									
	c.									
<b>A U T H O R I Z E D</b>	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B 7 PIPELINE</b>						13. WASTE PROFILE NO. <b>503419</b>			
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>									
<b>T R A N S P O R T E R S</b>	NAME <b>Kin Slaughter</b>		PHONE NO. <b>575-887-4048</b>		24-HOUR EMERGENCY NO.					
	15. <b>GENERATOR'S CERTIFICATION:</b> I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC									
<b>T R A N S P O R T E R S</b>	16. <b>TRANSPORTER (1)</b>				17. <b>TRANSPORTER (2)</b>					
	NAME: <b>WLBROS CONST.</b>				NAME:					
<b>D I S P O S I T O R Y</b>	TEXAS I.D. NO.				TEXAS I.D. NO.					
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID (575) 706-0586</b>				IN CASE OF EMERGENCY CONTACT:					
	EMERGENCY PHONE:				EMERGENCY PHONE:					
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material				19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material					
PRINTED/TYPED NAME: <b>Joe Pulice</b>				PRINTED/TYPED NAME: _____						
SIGNATURE: 				SIGNATURE: _____						
DATE: <b>12/16/2014</b>				DATE: _____						
20. COMMENTS										
21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.										
AUTHORIZED SIGNATURE: 			CELL NO. _____		DATE: <b>12/16/2014</b>		TIME: <b>1:10</b>			

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

J. BarC

### NON-HAZARDOUS WASTE MANIFEST

NO **105863**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. # **05**

<b>G E N E R A T O R</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2162 Commerce</b>	5. PICK-UP DATE <b>12/18/2014</b>		
	PHONE NO. <b>(713) 381-8500</b>	CITY <b>Midland</b>	STATE <b>TX</b>	ZIP <b>79703</b>	6. TNRCC I.D. NO.
<b>N E R A T I V E</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.
	<b>Non-Regulated, Non Hazardous Waste</b>		<b>1 CM</b>		
	b. c.				
<b>A T T R I B U T E</b>	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B 7 PIPELINE</b>		13. WASTE PROFILE NO. <b>503419</b>		
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>				
<b>O B L I G A T I O N S</b>	NAME <b>Kin Slaughter</b>		PHONE NO. <b>575-887-4048</b>	24-HOUR EMERGENCY NO.	
	15. <b>GENERATOR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
<b>T R A N S P O R T E R S</b>	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>		
	NAME: <b>WLBROS CONST.</b>		NAME:		
<b>D I S P O S I T I O N S</b>	TEXAS I.D. NO.		TEXAS I.D. NO.		
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID (575) 706-0586</b>		IN CASE OF EMERGENCY CONTACT:		
	EMERGENCY PHONE:		EMERGENCY PHONE:		
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material		
PRINTED/TYPED NAME <b>Dusty Young</b>		PRINTED/TYPED NAME _____			
SIGNATURE <b>[Signature]</b> DATE <b>12/18/2014</b>		SIGNATURE _____ DATE _____			
<b>D I S P O S I T I O N S</b>	Lea Land, LLC		ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>		PHONE: <b>575-887-4048</b>
	PERMIT NO. <b>WM-01-035 - New Mexico</b>		20. COMMENTS		
	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.				
AUTHORIZED SIGNATURE <b>[Signature]</b>		CELL NO.	DATE <b>12/18/2014</b>	TIME <b>1:20</b>	

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62 180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*Scouters*

### NON-HAZARDOUS WASTE MANIFEST

NO **105883**

1. PAGE     OF    

2. TRAILER NO. **#01**

G E N E R A T O R	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b> PHONE NO. <b>(713) 381-8500</b>	4. ADDRESS <b>2162 Commerce</b> CITY <b>Midland</b> STATE <b>TX</b> ZIP <b>79703</b>	5. PICK-UP DATE <b>12/17/2014</b>
	7. NAME OR DESCRIPTION OF WASTE SHIPPED: a. <b>Non-Regulated, Non Hazardous Waste</b> b. c. d. <b>WT: 52060</b>		6. TNRCC I.D. NO.
A T O R	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>B 7 PIPELINE</b>		13. WASTE PROFILE NO. <b>503419</b>
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b> NAME <b>Kin Slaughter</b> PHONE NO <b>575-887-4048</b> 24-HOUR EMERGENCY NO.		
T R A N S P O R T E R S	15. <b>GENERATOR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC		
	PRINTED/TYPED NAME	SIGNATURE	DATE
D I S P O S I T O R S	16. <b>TRANSPORTER (1)</b> NAME: <b>WLBROS CONST.</b> TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b> EMERGENCY PHONE: <b>(575) 706-0586</b>	17. <b>TRANSPORTER (2)</b> NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:	
	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material PRINTED/TYPED NAME <b>OB</b> SIGNATURE <b>[Signature]</b> DATE <b>12/17/2014</b>	19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material PRINTED/TYPED NAME _____ SIGNATURE _____ DATE _____	
D I S P O S I T O R S	<b>Lea Land, LLC</b>	ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>	PHONE: <b>575-887-4048</b>
	PERMIT NO. <b>WM-01-035 - New Mexico</b>	20. COMMENTS	
L A N D	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.		
	AUTHORIZED SIGNATURE <b>[Signature]</b>	CELL NO. <b>[Signature]</b>	DATE <b>12/17/2014</b>
			TIME <b>9:30</b>

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*J Barc*  
02

### NON-HAZARDOUS WASTE MANIFEST

NO **105020**

1. PAGE     OF    

2. TRAILER NO. **02**

<b>G</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2162 Commerce</b>			5. PICK-UP DATE <b>11/21/2014</b>					
	PHONE NO. <b>(713) 381-6500</b>				CITY <b>Midland</b>	STATE <b>TX</b>	ZIP <b>79703</b>	6. TNRCC I.D. NO.		
<b>E</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS		9. TOTAL	10. UNIT	11. TEXAS	
	a. <b>Non-Regulated, Non Hazardous Waste</b>				No.	Type	QUANTITY	Wt/Vol.	WASTE ID #	
	b.									
	c.									
<b>R</b>	d. <b>WT: 39980</b>									
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>PIPELINE PO # 14521489</b>						13. WASTE PROFILE NO. <b>503419</b>			
<b>A</b>	<b>14. IN CASE OF EMERGENCY OR SPILL, CONTACT</b>									
	NAME <b>Kin Slaughter</b>			PHONE NO <b>575-887-4048</b>			24-HOUR EMERGENCY NO.			
<b>O</b>	15. GENERATOR'S CERTIFICATION: I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC									
	PRINTED/TYPED NAME				SIGNATURE				DATE	
<b>T</b>	<b>16. TRANSPORTER (1)</b>				<b>17. TRANSPORTER (2)</b>					
	NAME: <b>WLBROS CONST.</b>				NAME:					
	TEXAS I.D. NO.				TEXAS I.D. NO.					
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b>				IN CASE OF EMERGENCY CONTACT:					
<b>R</b>	EMERGENCY PHONE: <b>(575) 708-0568</b>				EMERGENCY PHONE:					
	<b>18. TRANSPORTER (1):</b> Acknowledgment of receipt of material				<b>19. TRANSPORTER (2):</b> Acknowledgment of receipt of material					
	PRINTED/TYPED NAME <b>Dusty Young</b>				PRINTED/TYPED NAME _____					
	SIGNATURE <i>Dusty Young</i> DATE <b>11/21/2014</b>				SIGNATURE _____ DATE _____					
<b>D</b>	<b>Lea Land, LLC</b>			ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>			PHONE: <b>575-887-4048</b>			
	PERMIT NO. <b>WM-01-035 - New Mexico</b>				20. COMMENTS					
	21. DISPOSAL FACILITY'S CERTIFICATION: I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.									
<b>L</b>	AUTHORIZED SIGNATURE <i>Donna Hewino</i>				CELL NO. _____		DATE <b>11/21/2014</b>		TIME <b>2:00</b>	

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62 180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

J Barc

**NON-HAZARDOUS WASTE MANIFEST** NO **105021** 1. PAGE \_\_\_ OF \_\_\_ 2. TRAILER NO. # **06**

<b>G E</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2162 Commerce</b>	5. PICK-UP DATE <b>11/21/2014</b>
	PHONE NO. <b>(713) 381-6500</b>	CITY STATE ZIP <b>Midland TX 79703</b>	6. TNRCC I.D. NO.

<b>N E R</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a. <b>Non-Regulated, Non Hazardous Waste</b>	<b>1</b>	<b>CM</b>			
	b.					
	d. <b>WT: 50640.</b>					

12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>PIPELINE PO # 14521488</b>	13. WASTE PROFILE NO. <b>503419</b>
--	--

<b>14. IN CASE OF EMERGENCY OR SPILL, CONTACT</b>		
NAME <b>Kin Slaughter</b>	PHONE NO <b>575-887-4048</b>	24-HOUR EMERGENCY NO.

**15. GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME	SIGNATURE	DATE
--------------------	-----------	------

<b>T R A N S P O R T E R S</b>	<b>16. TRANSPORTER (1)</b>	<b>17. TRANSPORTER (2)</b>
	NAME: <b>WLBROS CONST.</b>	NAME:
	TEXAS I.D. NO.	TEXAS I.D. NO.
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID (575) 706-0566</b>	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:	EMERGENCY PHONE:	
<b>18. TRANSPORTER (1):</b> Acknowledgment of receipt of material	<b>19. TRANSPORTER (2):</b> Acknowledgment of receipt of material	
PRINTED/TYPED NAME <b>X</b>	PRINTED/TYPED NAME _____	
SIGNATURE <b>X</b>	SIGNATURE _____	
DATE <b>11/21/2014</b>	DATE _____	

<b>D F I S P O S I T I O N A L Y</b>	Lea Land, LLC	ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>	PHONE: <b>575-887-4048</b>
	PERMIT NO. <b>WM-01-035 - New Mexico</b>	20. COMMENTS	

<b>21. DISPOSAL FACILITY'S CERTIFICATION:</b> I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.			
AUTHORIZED SIGNATURE <b>Donna J. Wind</b>	CELL NO. _____	DATE <b>11/21/2014</b>	TIME <b>2:05</b>

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*Scooters*

### NON-HAZARDOUS WASTE MANIFEST

NO **105022**

1. PAGE    OF   

2. TRAILER NO. #   1  

<b>G E N E R A T O R</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2162 Commerce</b>			5. PICK-UP DATE <b>11/21/2014</b>				
	PHONE NO. <b>(713) 381-8500</b>				CITY <b>Midland</b>	STATE <b>TX</b>	ZIP <b>79703</b>	6. TNRCC I.D. NO.	
<b>N E R A T O R</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a. <b>Non-Regulated, Non Hazardous Waste</b>				1	CM			
	b.								
	c.								
<b>A T T R I B U T E S</b>	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>PIPELINE PO # 14521489</b>				13. WASTE PROFILE NO. <b>503419</b>				
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>								
NAME <b>Kin Slaughter</b>			PHONE NO <b>575-887-4048</b>			24-HOUR EMERGENCY NO.			
<b>O B S E R V E R</b>	15. <b>GENERATOR'S CERTIFICATION:</b> I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC								
	PRINTED/TYPED NAME				SIGNATURE				DATE
<b>T R A N S P O R T E R S</b>	16. <b>TRANSPORTER (1)</b>				17. <b>TRANSPORTER (2)</b>				
	NAME: <b>WLBROS CONST.</b>				NAME:				
	TEXAS I.D. NO.				TEXAS I.D. NO.				
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b> <b>(575) 708-0566</b>				IN CASE OF EMERGENCY CONTACT:				
EMERGENCY PHONE:				EMERGENCY PHONE:					
18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material				19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material					
PRINTED/TYPED NAME <i>x Bryant</i>				PRINTED/TYPED NAME _____					
SIGNATURE <i>x Bryant</i> DATE <b>11/21/2014</b>				SIGNATURE _____ DATE _____					
<b>D I S P O S I T O R Y</b>	Lea Land, LLC			ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>			PHONE: <b>575-887-4048</b>		
	PERMIT NO. <b>WM-01-035 - New Mexico</b>				20. COMMENTS				
	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.								
	AUTHORIZED SIGNATURE <i>Donna Jewind</i>				CELL NO. _____		DATE <b>11/21/2014</b>		TIME <b>2:10.</b>

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62 180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*Scooters*

### NON-HAZARDOUS WASTE MANIFEST

NO **105066**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. **#01**

G E N E R A T O R	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>		4. ADDRESS <b>2182 Commerce</b>			5. PICK-UP DATE <b>11/24/2014</b>	
	PHONE NO. <b>(713) 381-8500</b>		CITY <b>Midland</b>	STATE <b>TX</b>	ZIP <b>79703</b>	6. TNRCC I.D. NO.	
N E R A T O R	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS No.	9. TOTAL QUANTITY	10. UNIT Wt/Vol.
	a. <b>Non-Regulated, Non Hazardous Waste</b>				1	CM	
	b.						
	c.						
A T T R I B U T E	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>PIPELINE PO # 14521489</b>				13. WASTE PROFILE NO. <b>503418</b>		
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>						
O F F I C E	NAME <b>Kin Slaughter</b>		PHONE NO. <b>575-887-4048</b>		24-HOUR EMERGENCY NO.		
	15. <b>GENERATOR'S CERTIFICATION:</b> I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC						
T R A N S P O R T E R S	PRINTED/TYPED NAME			SIGNATURE		DATE	
	16. <b>TRANSPORTER (1)</b>			17. <b>TRANSPORTER (2)</b>			
D I S P O S I T I O N	NAME: <b>WLBROS CONST.</b>			NAME:			
	TEXAS I.D. NO.			TEXAS I.D. NO.			
A U T H O R I Z E D	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b>			IN CASE OF EMERGENCY CONTACT:			
	EMERGENCY PHONE: <b>(575) 708-0568</b>			EMERGENCY PHONE:			
L Y	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material			19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
	PRINTED/TYPED NAME <i>Albert Madrid</i>			PRINTED/TYPED NAME _____			
F A C I L I T Y	SIGNATURE <i>Albert Madrid</i>			DATE <b>11/24/2014</b>		SIGNATURE _____	
	DATE _____			DATE _____			
S I G N A T U R E	Lea Land, LLC		ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>			PHONE: <b>575-887-4048</b>	
	PERMIT NO. <b>WM-01-035 - New Mexico</b>			20. COMMENTS			
A U T H O R I Z E D	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.						
	AUTHORIZED SIGNATURE <i>Donna Jawino</i>			CELL NO. _____		DATE <b>11/24/2014</b>	
L Y	TIME <b>10:55</b>						

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62 180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*J Bar C*

**NON-HAZARDOUS WASTE MANIFEST** NO **105105** 1. PAGE     OF     2. TRAILER NO. **#02**

G E	3. COMPANY NAME ENTERPRISE OPER. PROD. LLC PHONE NO. <b>(713) 381-8500</b>	4. ADDRESS 2162 Commerce CITY STATE ZIP <b>Midland TX 79703</b>	5. PICK-UP DATE <b>11/24/2014</b>
			6. TNRCC I.D. NO.

N E R	7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS		9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
		No.	Type			
a.	<b>Non-Regulated, Non Hazardous Waste</b>	<b>1</b>	<b>CM</b>			
b.						
c.						
d.	<b>WT: 43,120</b>					

A	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>PIPELINE PO # 14521489</b>	13. WASTE PROFILE NO. <b>503419</b>
---	--	--

14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>		
T	NAME <b>Kin Slaughter</b>	PHONE NO <b>575-887-4048</b>
		24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R	PRINTED/TYPED NAME	SIGNATURE	DATE
---	--------------------	-----------	------

T R A N S P O R T E R S	16. <b>TRANSPORTER (1)</b>	17. <b>TRANSPORTER (2)</b>
	NAME: <b>WLBROS CONST.</b>	NAME:
	TEXAS I.D. NO.	TEXAS I.D. NO.

18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material	19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material
PRINTED/TYPED NAME <b>X LUSTY Young</b>	PRINTED/TYPED NAME _____
SIGNATURE <i>Lusty Young</i> DATE <b>11/24/2014</b>	SIGNATURE _____ DATE _____

D I S P O S I T A L Y	Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: <b>575-887-4048</b>
---	---------------	---	-------------------------------

PERMIT NO. <b>WM-01-035 - New Mexico</b>	20. COMMENTS
---	--------------

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE <i>Donna Hewino</i>	CELL NO. _____	DATE <b>11/24/2014</b>	TIME <b>3:40</b>
---	-------------------	---------------------------	---------------------

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

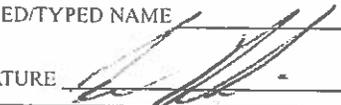
*J Barc*

### NON-HAZARDOUS WASTE MANIFEST

NO **105106**

1. PAGE     OF    

2. TRAILER NO. **#06**

<b>G</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2162 Commerce</b> CITY STATE ZIP <b>Midland TX 79703</b>			5. PICK-UP DATE <b>11/24/2014</b>					
	PHONE NO. <b>(713) 384-6500</b>				6. TNRCC I.D. NO.					
<b>E</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED: a. <b>Non-Regulated, Non-Hazardous Waste</b> b. c. d. <b>WT: 42240.</b>				8. CONTAINERS No. Type		9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #	
					1		CM			
<b>R</b>	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>PIPELINE PO # 14521489</b>						13. WASTE PROFILE NO. <b>503419</b>			
	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>									
<b>T</b>	NAME <b>Kin Slaughter</b>			PHONE NO <b>575-887-4048</b>			24-HOUR EMERGENCY NO.			
	15. <b>GENERATOR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC									
<b>O</b>	PRINTED/TYPED NAME				SIGNATURE				DATE	
<b>T</b>	<b>16. TRANSPORTER (1)</b>				<b>17. TRANSPORTER (2)</b>					
	NAME: <b>WLBROS CONST.</b>				NAME:					
	TEXAS I.D. NO.				TEXAS I.D. NO.					
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b>				IN CASE OF EMERGENCY CONTACT:					
<b>R</b>	EMERGENCY PHONE: <b>(575) 706-0568</b>				EMERGENCY PHONE:					
	<b>18. TRANSPORTER (1):</b> Acknowledgment of receipt of material				<b>19. TRANSPORTER (2):</b> Acknowledgment of receipt of material					
	PRINTED/TYPED NAME				PRINTED/TYPED NAME					
	SIGNATURE  DATE <b>11/24/2014</b>				SIGNATURE _____ DATE _____					
<b>D</b>	<b>Lea Land, LLC</b>			ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>			PHONE: <b>575-887-4048</b>			
	PERMIT NO. <b>WM-01-035 - New Mexico</b>				20. COMMENTS					
	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.									
<b>A</b>	AUTHORIZED SIGNATURE <b>Donna Trevino</b>				CELL NO. _____		DATE <b>11/24/2014</b>		TIME <b>3:40</b>	

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62 180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

J Barc

### NON-HAZARDOUS WASTE MANIFEST

NO **104909**

1. PAGE     OF    

2. TRAILER NO. **02**

<b>G E N E R A T O R</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b> PHONE NO. <b>(713) 381-8500</b>	4. ADDRESS <b>2162 Commerce</b> CITY STATE ZIP <b>Midland TX 79703</b>	5. PICK-UP DATE <b>11/20/2014</b>		
			6. TNRCC I.D. NO.		
<b>N E R A T I O N A L</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.
	a. <b>Non-Regulated, Non Hazardous Waste</b>		1	CM	
	b.				
	c.				
<b>R E C E I V E R</b>	d. <b>WT: 47,680 42,720</b>				
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>PIPELINE PO # 14521489 T-90,400</b>			13. WASTE PROFILE NO.	
<b>T R A N S P O R T E R</b>	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>				
	NAME <b>Kin Slaughter</b>	PHONE NO <b>575-887-4048</b>	24-HOUR EMERGENCY NO.		
<b>O F F I C E R</b>	15. <b>GENERATOR'S CERTIFICATION:</b> I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
	PRINTED/TYPED NAME	SIGNATURE		DATE	
<b>T R A N S P O R T E R S</b>	16. <b>TRANSPORTER (1)</b>		17. <b>TRANSPORTER (2)</b>		
	NAME: <b>WLBROS CONST.</b>		NAME:		
	TEXAS I.D. NO.		TEXAS I.D. NO.		
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID (575) 708-0566</b>		IN CASE OF EMERGENCY CONTACT:		
EMERGENCY PHONE:		EMERGENCY PHONE:			
18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
PRINTED/TYPED NAME <b>x Rusty</b>		PRINTED/TYPED NAME _____			
SIGNATURE <b>x Rusty</b> DATE <b>11/20/2014</b>		SIGNATURE _____ DATE _____			
<b>D I S P O S I T I O N A L F A C I L I T Y</b>	Lea Land, LLC		ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>		PHONE: <b>575-887-4048</b>
	PERMIT NO. <b>WM-01-035 - New Mexico</b>		20. COMMENTS		
	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.				
AUTHORIZED SIGNATURE <b>Donna J. Windo</b>		CELL NO.	DATE <b>11/20/2014</b>	TIME <b>12:00</b>	

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

J Barc

### NON-HAZARDOUS WASTE MANIFEST

NO **104937**

1. PAGE    OF   

2. TRAILER NO. # **03**

<b>G</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b> PHONE NO. <b>(713) 381-6500</b>	4. ADDRESS <b>2162 Commerce</b> CITY STATE ZIP <b>Midland TX 79703</b>	5. PICK-UP DATE <b>11/20/2014</b>		
			6. TNRCC I.D. NO.		
<b>N</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No.	9. TOTAL QUANTITY	10. UNIT Wt/Vol.
	a. <b>Non-Regulated, Non Hazardous Waste</b>		<b>1</b>	<b>CM</b>	
	b.				
	c.				
<b>R</b>	d. <b>WT: 48,940</b>				
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>PIPELINE PO # 14521489</b>		13. WASTE PROFILE NO. <b>503419</b>		
<b>T</b>	<b>14. IN CASE OF EMERGENCY OR SPILL, CONTACT</b>				
	NAME <b>Kin Slaughter</b>	PHONE NO <b>575-887-4048</b>	24-HOUR EMERGENCY NO.		
<b>O</b>	15. <b>GENERATOR'S CERTIFICATION:</b> I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
	PRINTED/TYPED NAME	SIGNATURE		DATE	
<b>T R A N S P O R T E R S</b>	<b>16. TRANSPORTER (1)</b>		<b>17. TRANSPORTER (2)</b>		
	NAME: <b>WLBROS CONST.</b>		NAME:		
	TEXAS I.D. NO.		TEXAS I.D. NO.		
	IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE: <b>ALBERT MADRID (575) 706-0566</b>		IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:		
<b>R</b>	<b>18. TRANSPORTER (1):</b> Acknowledgment of receipt of material		<b>19. TRANSPORTER (2):</b> Acknowledgment of receipt of material		
	PRINTED/TYPED NAME <u>  X  </u>		PRINTED/TYPED NAME _____		
	SIGNATURE <u>  X  </u> DATE <b>11/20/2014</b>		SIGNATURE _____ DATE _____		
<b>D I S P O S I T O R S I T Y</b>	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048
	PERMIT NO. <b>WM-01-035 - New Mexico</b>		20. COMMENTS		
	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.				
	AUTHORIZED SIGNATURE <b>Donna Irwin</b>	CELL NO.	DATE <b>11/20/2014</b>	TIME <b>4:20</b>	

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Scooters

### NON-HAZARDOUS WASTE MANIFEST

NO **104938**

1. PAGE      OF     

2. TRAILER NO. **01**

<b>G</b>	3. COMPANY NAME <b>ENTERPRISE OPER. PROD. LLC</b>	4. ADDRESS <b>2162 Commerce</b>	5. PICK-UP DATE <b>11/20/2014</b>		
	PHONE NO. <b>(713) 381-6500</b>	CITY STATE ZIP <b>Midland TX 79703</b>	6. TNRCC I.D. NO.		
<b>N</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No.	9. TOTAL QUANTITY	10. UNIT Wt/Vol.
	a. <b>Non-Regulated, Non Hazardous Waste</b>		1	CM	
	b.				
	c.				
<b>R</b>	d. <b>WT: 51,880</b>				
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <b>PIPELINE PO # 14521489</b>			13. WASTE PROFILE NO. <b>503419</b>	
<b>T</b>	<b>14. IN CASE OF EMERGENCY OR SPILL, CONTACT</b>				
	NAME <b>Kin Slaughter</b>	PHONE NO. <b>575-887-4048</b>	24-HOUR EMERGENCY NO.		
<b>O</b>	15. <b>GENERATOR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
	PRINTED/TYPED NAME	SIGNATURE		DATE	
<b>T R A N S P O R T E R S</b>	<b>16. TRANSPORTER (1)</b>		<b>17. TRANSPORTER (2)</b>		
	NAME: <b>WLBROS CONST.</b>		NAME:		
	TEXAS I.D. NO.		TEXAS I.D. NO.		
	IN CASE OF EMERGENCY CONTACT: <b>ALBERT MADRID</b>		IN CASE OF EMERGENCY CONTACT:		
EMERGENCY PHONE: <b>(575) 708-0566</b>		EMERGENCY PHONE:			
18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material		19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material			
PRINTED/TYPED NAME: <b>Sally Bryant</b>		PRINTED/TYPED NAME: _____			
SIGNATURE: <i>Sally Bryant</i> DATE: <b>11/20/2014</b>		SIGNATURE: _____ DATE: _____			
<b>D F I S P O S I T O R Y</b>	Lea Land, LLC		ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>		PHONE: <b>575-887-4048</b>
	PERMIT NO. <b>WM-01-035 - New Mexico</b>		20. COMMENTS		
	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.				
AUTHORIZED SIGNATURE: <b>Donna Jewino</b>		CELL NO.	DATE <b>11/20/2014</b>	TIME <b>4:25</b>	