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## CORRECTIVE ACTION REPORT

Property:

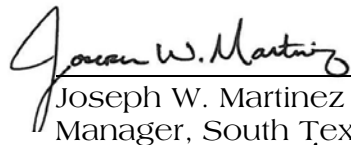
**Mercury Fee 6" Pipeline Release**  
SE1/4 of SE1/4 S18 T23N R28E  
Carlsbad, Eddy County, New Mexico

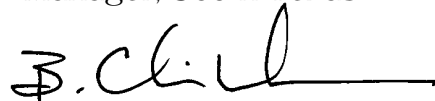
November 19, 2013  
SWG Project No. 0213G031

Prepared for:

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## **CORRECTIVE ACTION REPORT**

**Mercury Fee 6" Pipeline Release**  
SE1/4 of SE1/4 S18 T23N R28E  
Carlsbad, Eddy County, New Mexico

**SWG Project No. 0213G031**

### **1.0 INTRODUCTION**

#### **1.1 Site Description & Background**

The Enterprise Field Services LLC (Enterprise) Mercury Fee 6" Pipeline Release Site is located approximately 10 miles southeast of Carlsbad, Eddy County, New Mexico (SE1/4 of SE1/4 of S18 T23S and R28E), referred to as the "Site" hereinafter. The Enterprise Mercury Fee 6" Pipeline transmits natural gas. The Site is located on private property which is primarily utilized as pasture land.

Enterprise personnel reported that the pipeline lost pressure and that a release of natural gas condensate was identified at the Site on September 12, 2013. The pipeline was shut down and excavation activities were initiated to remove the petroleum hydrocarbon affected soils and expose the point of release. Enterprise determined the cause of the release to have resulted from internal corrosion. During the initial excavation activities, two (2) leak sources were identified along the subject pipeline. The petroleum hydrocarbon affected soil was staged on plastic sheet adjacent to the excavation.

Southwest Geoscience (SWG) environmental professional Mr. William Ferguson performed a visual inspection and soil sampling activities at the Site on September 13, 2013. The excavation was observed as being approximately 85 feet (ft) long, up to 30 feet wide, and up to 15 feet deep. The total volume of excavated soil was estimated to be approximately 500 cubic yards (cy). Evidence of petroleum hydrocarbon staining and odors were evident on the excavation sidewalls, floor and stockpiled soils. Based on the size of the initial excavation and field observations, the release volume was estimated to be approximately 108 barrels (bbl) of natural gas condensate. The release was reported to the New Mexico Natural Resources Department (EMNRD) Oil Conservation Division (OCD) using a C-141 Form on September 13, 2013.

SWG collected two (2) soil samples from the excavation floor (BH-1 and BH-2) and two (2) soil samples from the excavation sidewalls (North Wall and South Wall). The soil samples were collected as discrete samples from locations which exhibited visual or olfactory evidence of petroleum hydrocarbon impact and were in close proximity to the identified leak sources. In addition, two (2) composite soil samples were collected from the excavated soil stockpile (East Stockpile Comp and West Stockpile Comp). The chemicals of concern (COCs) for the Site include total petroleum hydrocarbon (TPH) gasoline range organics (GRO) and diesel range organics (DRO) and benzene, toluene, ethylbenzene, and xylenes (BTEX). The soil samples were submitted for TPH and BTEX analysis utilizing EPA method SW-846 #8015M and SW-846 #8021B, respectively.

The COC concentrations were compared to the New Mexico OCD Remediation Action Levels using the New Mexico OCD's *Guidelines for Remediation of Leaks, Spills and Releases* as guidance. Based on the Site Ranking, the Remediation Action

Levels for the Site were 10 mg/Kg for benzene, 50 mg/Kg for total BTEX, and 100 mg/Kg for TPH GRO/DRO. Based on the laboratory analytical results, soil sample BH-1 exhibited a TPH GRO/DRO concentration of 244.4 mg/Kg which exceeds the OCD Remediation Action Level of 100 mg/Kg.

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 remove soils from the Site which exhibited COC concentrations in exceedance of the OCD Remediation Action Levels.

## **1.3 Standard of Care & Limitations**

SWG's services were performed in accordance with standards customarily provided by a firm rendering the same or similar services in the area during the same time period. SWG makes no warranties, express or implied, as to the services performed hereunder. Additionally, SWG does not warrant the work of third parties supplying information used in the report (e.g. laboratories, regulatory agencies, or other third parties). This scope of services was performed in accordance with the scope of work agreed with the client.

Findings, conclusions and recommendations resulting from these services are based upon information derived from the on-Site activities and other services performed under this scope of work and it should be noted that this information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, or not present during these services, and SWG cannot represent that the Site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this scope of services. Environmental conditions at other areas or portions of the Site may vary from those encountered at actual sample locations. SWG's findings and recommendations are based solely upon data available to SWG at the time of these services.

## **1.4 Reliance**

This report has been prepared for the exclusive use of Enterprise, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the Site) is prohibited without the express written authorization of Enterprise and SWG. Any unauthorized distribution or reuse is at the client's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions and limitations stated in the proposal, the report, and SWG's Agreement. The limitation of liability defined in the agreement is the aggregate limit of SWG's liability to the client.



## 2.0 SITE RANKING

In accordance with the New Mexico ENMRD OCD's *Guidelines for Remediation of Leaks, Spills and Releases*, SWG utilized the general site characteristics obtained during the completion of corrective action activities to determine the appropriate "ranking" for the Site. The ranking criteria and associated scoring are provided in the table below:

Ranking Criteria			Ranking Score
Depth to Groundwater	<50 feet	20	20*
	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	20
	No	0	
Distance to Surface Water Body	<200 feet	20	20
	200 to 1,000 feet	10	
	>1,000 feet	0	
Total Ranking Score			60

\*Based on an assumed groundwater depth of <50 feet bgs.

Based on SWG's evaluation of the scoring criteria, the Site would have a Total Ranking Score of 60. This ranking is based on the following:

- Water well logs obtained from the New Mexico Office of the State Engineer (OSE) indicates water bearing stratifications to be present as shallow as 20 feet below ground surface within the vicinity of the Site.
- An irrigation water well was identified approximately 150 feet east of the Site.
- The nearest surface water body was identified a concrete-lined irrigation canal which traverses east and west approximately 5 feet south of the Site.

## 3.0 CORRECTIVE ACTIONS

### 3.1 Soil Excavation Activities

Excavation activities resumed at the Site on September 26, 2013. SWG was present at the Site on September 26 and 27, 2013 to provide limited oversight and direction of excavation activities which were performed by D&D Pipeline Construction Inc. (D&D). Soils which exhibited a COC concentration exceedance or evidence of significant petroleum hydrocarbon impact were removed. SWG utilized a photoionization detector (PID) capable of detecting volatile organic compounds (VOCs) to periodically screen soils from the excavation floor and sidewalls for potential petroleum hydrocarbon impact, which assisted in determining the extent of excavation activities.

During the advancement of excavation activities to the south/southeast, petroleum hydrocarbon affected soils associated with an additional release point were identified. The third release point was identified approximately 15 feet south/southeast of the center of the excavation. Excavation activities progressed to the south/southeast until further advancement was prohibited by the presence of a barbed-wire fence and concrete-lined irrigation canal. The affected soils were

temporarily staged to the south/southwest of the excavation until transported off-Site for disposal.

Excavation and pipeline repair activities were completed by D&D on September 30, 2013. The final excavation was irregular in shape with the dimension being approximately 125 feet long, up to 30 feet wide, and up to 18 feet deep. An estimated total of 1,400 cubic yards (cy) of affected soil was excavated from the Site. The lithology encountered during the excavation activities consisted of a tan/orange silty sand from the ground surface to the bottom of the excavation. The silty sand became lightly cemented at approximately 5 feet bgs and competent sandstone was encountered at depths ranging from 12 to 18 feet bgs. Groundwater was not encountered in the excavation.

Figure 3 is a site map that indicates the approximate location of the excavated area in relation to pertinent land features (Appendix A). Photographic documentation of the field activities is included in Appendix B.

### **3.2 Soil Sampling Program**

SWG collected a total of six (6) additional soil confirmation samples (BH-1 (R1), BH-3, BH-4, SW Wall, SE Wall, and SE Wall-2) from the excavation floor and sidewalls, utilizing hand tools or mechanized equipment, between September 26, 2013 and October 1, 2013. The soil confirmation sample locations were selected based on areas which exhibited the highest indication of visual, olfactory and/or PID evidence of potential impact. The confirmation soil samples were collected in plastic Ziploc® bags. The plastic bags were sealed and then placed in a warm area to promote volatilization. The air above the soil core, the headspace, was evaluated for the presence of VOCs using the PID.

SWG collected confirmation soil sample BH-1 (R1) from the northwest portion of the excavation floor where the former BH-1 soil sample location was over excavated. In addition, confirmation soil samples BH-3 and BH-4 were collected from the excavation floor in close proximity to identified release sources. Confirmation soil samples SW Wall was collected based on the excavation dimensions and proximity to the former release sources. Confirmation soil sample SE Wall and SE Wall-2 were collected based on the dimensions of the excavation and the presence of residual petroleum hydrocarbon affected soils. Figure 3 depicts the approximate location of the excavated areas and sample locations in relation to pertinent land features (Appendix A).

The confirmation soil samples were collected and placed in laboratory prepared glassware, labeled/sealed using the laboratory supplied label, and placed on ice in a cooler, which was secured with a custody seal. The sample cooler and completed chain-of-custody form were relinquished to Trace Analysis analytical laboratory in Midland, Texas.

### **3.3 Excavation Backfill and Affected Soil Disposal**

Subsequent to the completion of excavation and soil confirmation sampling activities, the excavation was backfilled with imported soil which was stockpiled by the property owner. Excavation backfill activities were completed on October 10, 2013. A waste profile for the affected soil was established with the Lea Land Disposal Site located at mile marker #64 US Highway 62/180 in Carlsbad, New Mexico. The affected soil was disposed of as non-regulated/non-hazardous waste under waste profile ID #913666. An approximate total of 1,855.26 tons (1,427 cy) of

affected soil was transported from the Site to the landfill utilizing haul trucks, managed or contracted by D&D, between September 26, 2013 and October 10, 2013. Copies of the waste manifest are available in Appendix E.

#### 4.0 LABORATORY ANALYTICAL METHODS

Confirmation soil samples BH-1 (R1), BH-3, BH-4, SW Wall, and SE Wall were submitted for TPH GRO/DRO and BTEX analysis utilizing using EPA methods SW-846 #8015 and SW-846 #8021B, respectively. Confirmation soil sample SE Wall-2 was placed on hold in the event that additional analysis was required. The laboratory analytical results are summarized in Table 1, included in Appendix C. The executed chain-of-custody form and laboratory data sheets are provided in Appendix D.

#### 5.0 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 19.15.30 Remediation. These guidance documents establish investigation and abatement action requirements for sites subject to reporting and/or corrective action.

##### 5.1 Confirmation Soil Samples

SWG compared the TPH GRO/DRO and BTEX concentrations or sample detection limits (SDLs) associated with five (5) additional confirmation soil samples (BH-1 (R1), BH-3, BH-4, SW Wall and SE Wall) collected from the extents of the final excavation to the OCD Remediation Action Levels for sites having a total ranking score of >20.

- The additional soil confirmation soil samples exhibited TPH GRO/DRO concentrations ranging from below the SDLs to 59.8 mg/Kg, which are below the OCD Remediation Action Level of 100 mg/Kg.
- The additional soil confirmation soil samples exhibited benzene concentrations ranging from below the SDLs to 0.0367 mg/Kg, which are below the OCD Remediation Action Level of 10 mg/Kg.
- The additional soil confirmation soil samples exhibited total BTEX concentrations ranging from below the SDLs to 0.6131 mg/Kg, which are below the OCD Remediation Action Level of 50 mg/Kg.

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

#### 6.0 FINDINGS AND RECOMMENDATIONS

The Enterprise Mercury Fee 6" Pipeline Release Site is located approximately 10 miles southeast of Carlsbad, Eddy County, New Mexico (SE 1/4 of SE 1/4 of S18 T23S and R28E. Enterprise personnel reported that the pipeline lost pressure and that a release of natural gas condensate was identified at the Site on September 12, 2013. The pipeline was shut down and excavation activities were initiated to remove the

petroleum hydrocarbon affected soils and expose the point of release. During the initial excavation activities, two (2) leak sources were identified along the subject pipeline.

SWG performed a visual inspection and soil sampling activities at the Site on September 13, 2013. The excavation was observed as being approximately 85 feet (ft) long, up to 30 feet wide, and up to 15 feet deep. The total volume of excavated soil was estimated to be approximately 500 cubic yards (cy). Evidence of petroleum hydrocarbon staining and odors were evident on the excavation sidewalls, floor and stockpiled soils. Based on the size of the initial excavation and field observations, the release volume was estimated to be approximately 108 barrels (bbl) of natural gas condensate. The release was reported to the New Mexico Natural Resources Department (EMNRD) Oil Conservation Division (OCD) using a C-141 Form on September 13, 2013.

SWG collected two (2) soil samples from the excavation floor (BH-1 and BH-2) and two (2) soil samples from the excavation sidewalls (North Wall and South Wall). In addition, two (2) composite soil samples were collected from the excavated soil stockpile (East Stockpile Comp and West Stockpile Comp). The soil samples were submitted for TPH GRO/DRO analysis. Based on the laboratory analytical results, soil sample BH-1 exhibited a TPH GRO/DRO concentration of 244.4 mg/Kg which exceeds the OCD Remediation Action Level of 100 mg/Kg.

Excavation activities resumed at the Site on September 25, 2013 to remove soil which exhibited COC concentration in exceedance of the OCD Remediation Action Levels. During the advancement of excavation activities to the south/southeast, petroleum hydrocarbon affected soils associated with an additional release point were identified. Excavation activities progressed to the south/southeast until further advancement was prohibited by the presence of a barbed-wire fence and concrete lined-irrigation canal. The affected soils were temporarily staged to the south/southwest of the excavation until transported off-Site for disposal.

Excavation and pipeline repair activities were completed by September 30, 2013. The final excavation was irregular in shape with the dimension being approximately 125 feet long, up to 30 feet wide, and up to 18 feet deep. Groundwater was not encountered in the excavation. An approximate total of 1,855.26 tons (1,427 cy) of affected soil was disposed of as non-regulated/non-hazardous waste at a state-licensed landfill. Excavation backfill activities and removal of the affected soil was complete by October 10, 2013.

SWG collected a total of six (6) additional soil confirmation samples from the excavation floor and sidewalls, utilizing hand tools or mechanized equipment, between September 26, 2013 and October 1, 2013. The soil confirmation sample locations were selected based on areas which exhibited the highest indication of visual, olfactory and/or PID evidence of potential impact. Five of the confirmation soil samples were submitted for TPH GRO/DRO and BTEX analysis; the remaining confirmation soil sample was placed on hold in the event that additional analysis was required. Based on the laboratory analytical results, the additional confirmation soil samples did not exhibit TPH GRO/DRO, benzene, or total BTEX concentrations in exceedance of the OCD Remediation Action Levels.

**Based on the laboratory analytical results, no additional investigation or remediation appears to be warranted at this time.**

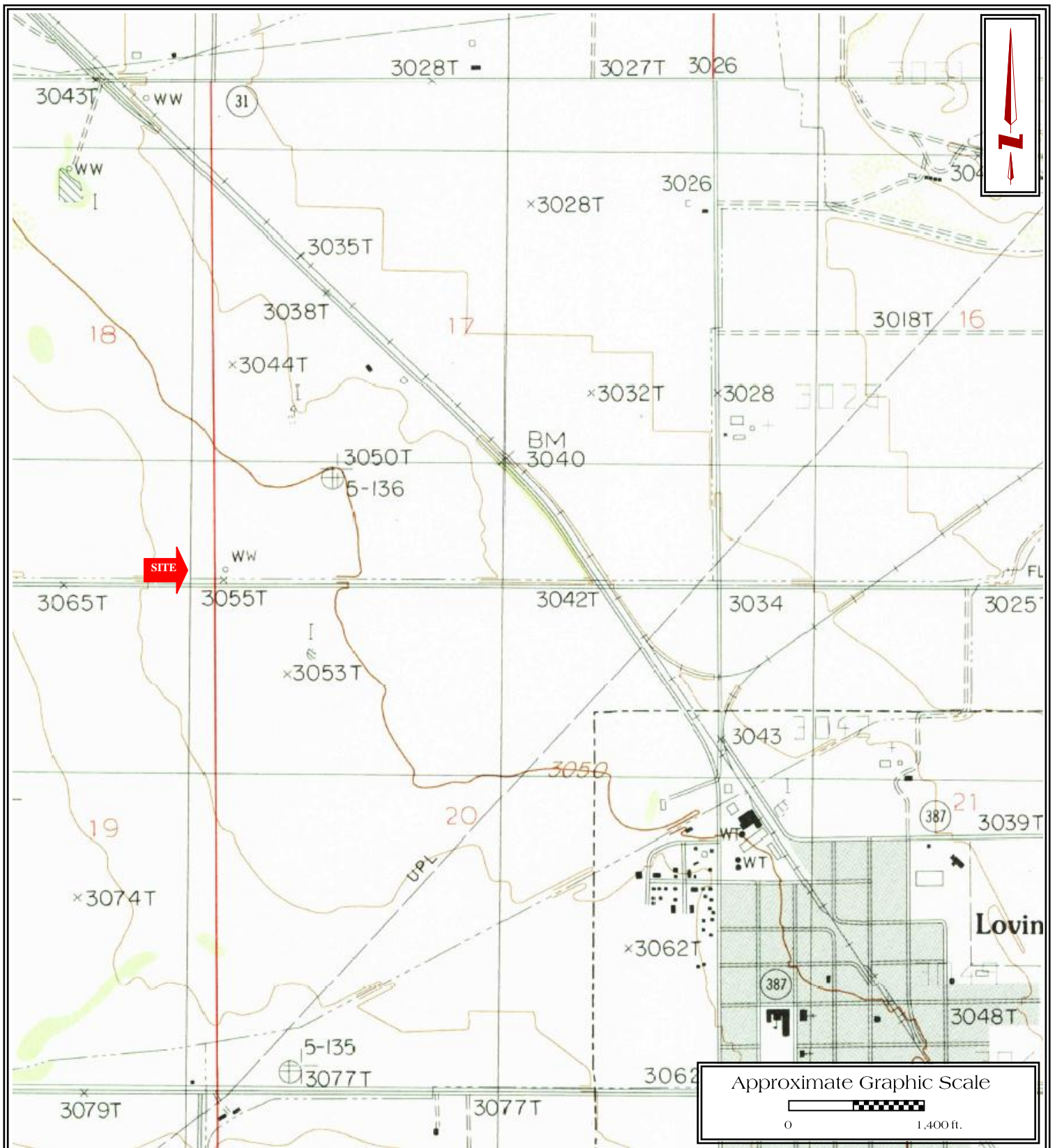
ATTACHMENT A

Figures

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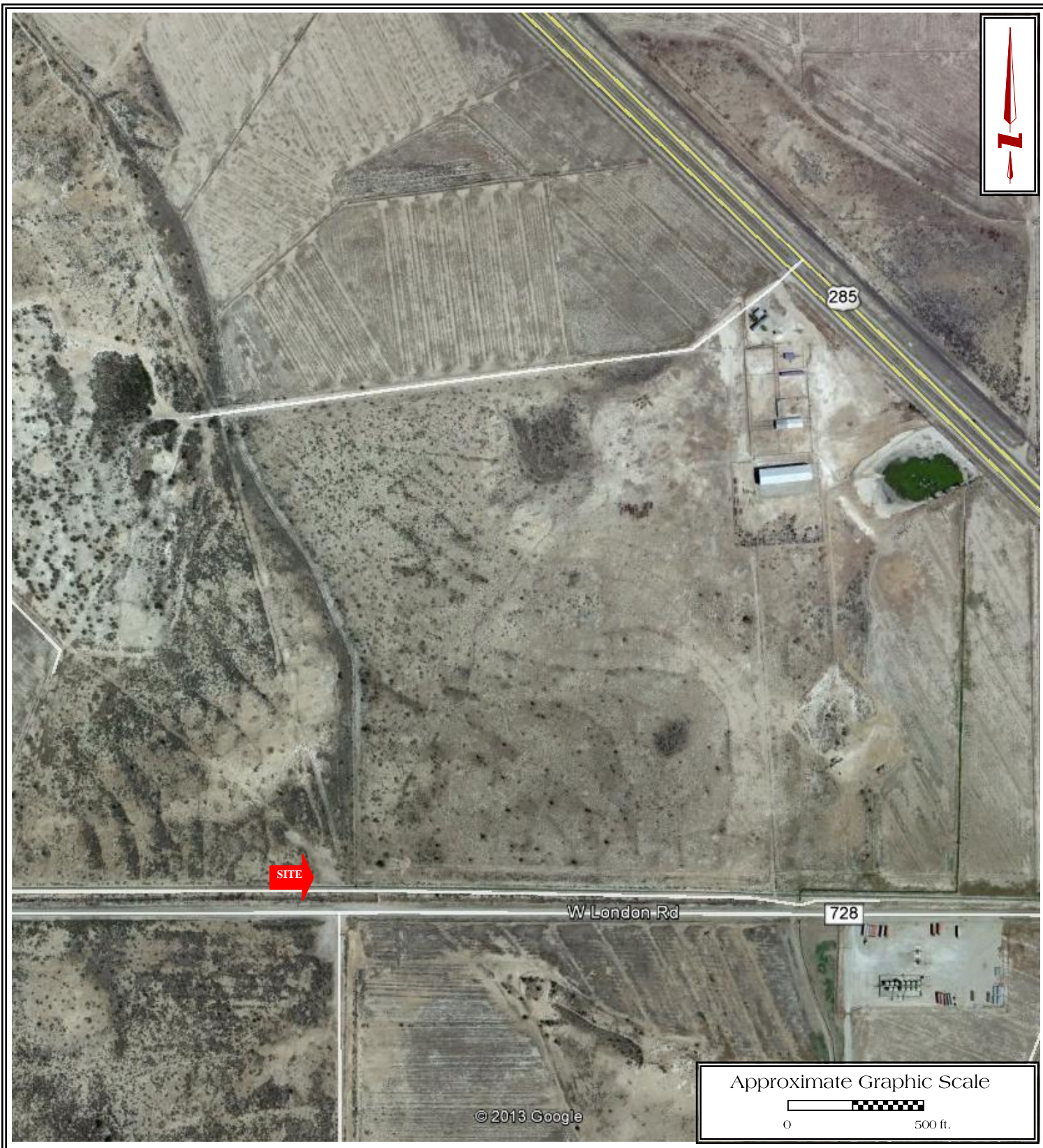
Enterprise Field Services LLC  
 Mercury Fee 6" Pipeline Release  
 SE1/4 of SE1/4 S18 T23S R28E  
 Carlsbad, Eddy County, New Mexico  
 N32.298350°; W104.118190°

SWG Project No.: 0213G031

**Southwest**  
 GEOSCIENCE

**FIGURE 1**  
 Topographic Map  
 Lovin, New Mexico  
 1985



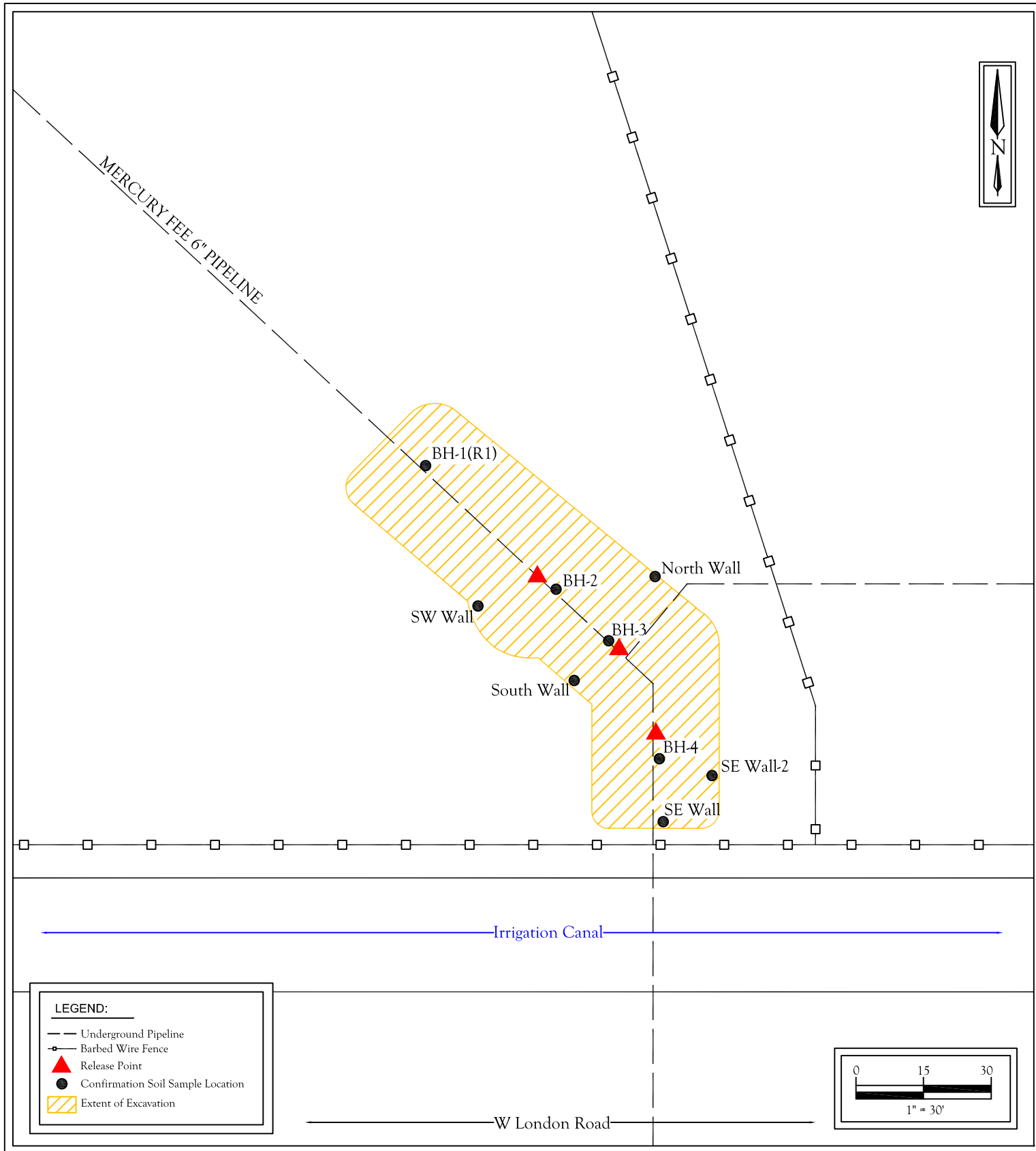


Enterprise Field Services LLC  
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SWG Project No.: 0213G031

**Southwest**  
 GEOSCIENCE

**FIGURE 2**  
 Site Vicinity Map  
 Aerial Photograph  
 Google Earth 2012



**Enterprise Field Services LLC.**  
 Mercury Fee 6" Pipeline Release  
 SE  $\frac{1}{4}$  of SE  $\frac{1}{4}$  S18 T23S R28E  
 Carlsbad, Eddy County, New Mexico  
 N32.298350° ; W104.118190°

SWG Project No. 0213G031

**Southwest**  
 GEOSCIENCE

**FIGURE 3**  
**SITE MAP**



ATTACHMENT B

Photographic Documentation

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1.) View of the northwest extent of the excavation during the initial corrective action response, looking east.



2.) View of the northwest extent of the excavation during the initial corrective response, looking southeast.



3.) View of the southeast wall during excavation activities, looking east.



4.) View of affected soil stockpile located south/southwest of the excavation, looking south.



5.) View of central and southeast portion of the excavation during excavation activities, looking south.



6.) View of northwest portion of excavation during final corrective action activities, looking southeast.





7.) View of the northwest extent of the final excavation, looking southeast.



8.) View of the central portion of the final excavation, looking east.



9.) View of the southeast extent of the final excavation, looking southeast.



10.) View of the affected soil stockpile located, south/southwest of the excavation, looking south.



11.) View of the affected soil stockpile south/southwest of the excavation, looking west.



12.) View of the imported backfill soil stockpile, located northwest of the excavation, looking west.

ATTACHMENT C

Table 1

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**TABLE 1**  
**ENTERPRISE FIELD SERVICES LLC MERCURY FEE 6" RELEASE**  
**SOIL ANALYTICAL RESULTS**

Sample I.D.	Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH GRO/DRO (mg/kg)
New Mexico Oil Conservation Division, Remediation Action Levels			10	NE	NE	NE	50	NE	NE	100
BH-1	9.13.2013	10 to 10.5	0.0233	0.671	0.232	4.91	5.8363	168	76.4	<b>244.4</b>
BH-1 (R1)	9.27.2013	10 to 10.5	<0.0200	<0.0200	<0.0200	<0.0200	<0.08	<4.0	<50.0	<54.0
BH-2	9.13.2013	13 to 13.5	<0.00810	0.0169	0.0521	0.192	0.2691	39.7	28.4	68.1
BH-3	9.27.2013	15 to 15.5	<0.0200	<0.0200	<0.0200	<0.0200	<0.08	<4.0	<50.0	<54.0
BH-4	10.1.2013	20 to 20.5	<0.0200	<0.0200	<0.0200	<0.0200	<0.08	<4.0	<50.0	<54.0
North Wall	9.13.2013	13 to 13.5	<0.00810	<0.00750	0.0208	0.0596	0.096	14.4	21.5	35.9
South Wall	9.13.2013	13 to 13.5	0.0103	0.141	0.0442	0.948	1.1435	42.5	21.4	63.9
SW Wall	9.27.2013	10 to 11	<0.0200	<0.0200	<0.0200	<0.0200	<0.08	<4.0	<50.0	<54.0
SE Wall	10.1.2013	18 to 18.5	0.0367	<0.0200	<0.0200	0.196	0.2727	9.58	<50.0	59.58
SE Wall-2	10.1.2013	18 to 18.5	NA	NA	NA	NA	NA	NA	NA	NA
East Stockpile Comp	9.13.2013	15 to 15.5	<0.00810	<0.00750	0.0495	0.548	0.6131	35.8	28.1	63.9
West Stockpile Comp	9.13.2013	15 to 15.5	<0.00810	0.0557	0.0416	1.87	1.9754	66.9	23.7	90.6

Note: Concentrations in **bold** and yellow exceed the applicable OCD Remediation Action Levels

Note: Excavation confirmation samples shaded indicates the area was overexcavated.

NA = Not Analyzed

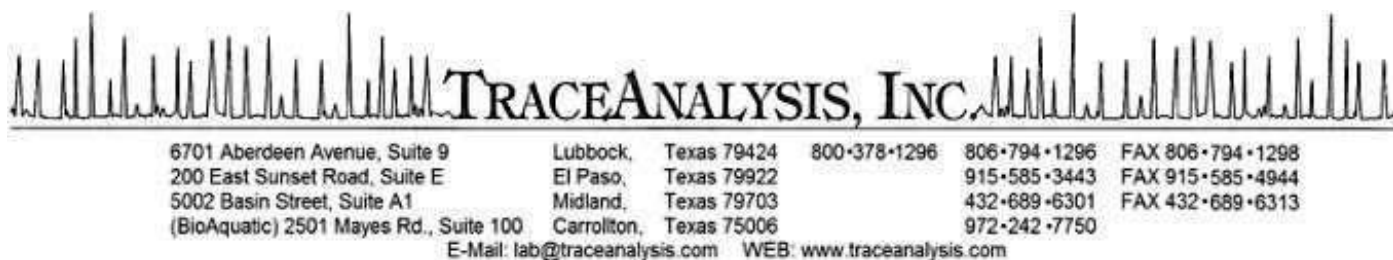
NE = Not Established

ATTACHMENT D

Laboratory Data Reports &  
Chain of Custody Documentation

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## Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

# Analytical and Quality Control Report

Joseph Martinez  
Southwest Geoscience-San Antonio  
7979 Broadway  
Suite 100  
San Antonio, TX, 78209

Report Date: September 17, 2013

Work Order: 13091603



Project Location: NM  
Project Name: London Road Carlsbad/Mercury Fee 6"  
Project Number: 0213G031

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
341828	BH-1	soil	2013-09-13	15:03	2013-09-16
341829	BH-2	soil	2013-09-13	15:04	2013-09-16
341830	North Wall	soil	2013-09-13	15:08	2013-09-16
341831	South Wall	soil	2013-09-13	15:06	2013-09-16
341832	West Stockpile Comp	soil	2013-09-13	15:46	2013-09-16
341833	East Stockpile Comp	soil	2013-09-13	15:50	2013-09-16

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 21 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

### Notes:

*For inorganic analyses, the term MQL should actually read PQL.*

A handwritten signature in black ink that reads "Michael Abel". The script is cursive and fluid, with the first name "Michael" and last name "Abel" clearly distinguishable.

---

Dr. Blair Leftwich, Director  
Dr. Michael Abel, Project Manager



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## Case Narrative

Samples for project London Road Carlsbad/Mercury Fee 6" were received by TraceAnalysis, Inc. on 2013-09-16 and assigned to work order 13091603. Samples for work order 13091603 were received intact at a temperature of 2.3 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	88988	2013-09-13 at 11:01	105115	2013-09-17 at 08:04
TPH DRO - NEW	S 8015 D	89047	2013-09-16 at 10:00	105117	2013-09-17 at 09:17
TPH GRO	S 8015 D	88988	2013-09-13 at 11:01	105116	2013-09-17 at 08:08

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 13091603 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: 341828 - BH-1

Laboratory: Midland  
Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5035  
QC Batch: 105115 Date Analyzed: 2013-09-17 Analyzed By: AK  
Prep Batch: 88988 Sample Preparation: 2013-09-13 Prepared By: AK

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene		1	<b>0.0233</b>	<b>0.0233</b>	<0.00810	mg/Kg	1	0.00810	0.02	0.0081
Toluene		1	<b>0.671</b>	<b>0.671</b>	<0.00750	mg/Kg	1	0.00750	0.02	0.0075
Ethylbenzene		1	<b>0.232</b>	<b>0.232</b>	<0.00730	mg/Kg	1	0.00730	0.02	0.0073
Xylene		1	<b>4.91</b>	<b>4.91</b>	<0.00700	mg/Kg	1	0.00700	0.02	0.007

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.89	mg/Kg	1	2.00	94	70 - 130
4-Bromofluorobenzene (4-BFB)		Q <sub>SR</sub>	3.27	mg/Kg	1	2.00	164	70 - 130

## Sample: 341828 - BH-1

Laboratory: Midland  
Analysis: TPH DRO - NEW Analytical Method: S 8015 D Prep Method: N/A  
QC Batch: 105117 Date Analyzed: 2013-09-17 Analyzed By: CW  
Prep Batch: 89047 Sample Preparation: 2013-09-16 Prepared By: CW

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
DRO	B	1	<b>76.4</b>	<b>76.4</b>	16.6	mg/Kg	1	10.2	50	10.2

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			127	mg/Kg	1	100	127	76.3 - 192.6

## Sample: 341828 - BH-1

Laboratory: Midland  
Analysis: TPH GRO Analytical Method: S 8015 D Prep Method: S 5035  
QC Batch: 105116 Date Analyzed: 2013-09-17 Analyzed By: AK  
Prep Batch: 88988 Sample Preparation: 2013-09-13 Prepared By: AK

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Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
GRO	Qs	1	<b>168</b>	<b>168</b>	<2.32	mg/Kg	1	2.32	4	2.32

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)	J		1.94	mg/Kg	1	2.00	97	70 - 130
4-Bromofluorobenzene (4-BFB)	Qsr		4.33	mg/Kg	1	2.00	216	70 - 130

#### Sample: 341829 - BH-2

Laboratory: Midland  
Analysis: BTEX  
QC Batch: 105115  
Prep Batch: 88988

Analytical Method: S 8021B  
Date Analyzed: 2013-09-17  
Sample Preparation: 2013-09-13

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

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	1	<0.00810	<0.0200	<0.00810	mg/Kg	1	0.00810	0.02	0.0081
Toluene	J	1	<b>0.0169</b>	<0.0200	<0.00750	mg/Kg	1	0.00750	0.02	0.0075
Ethylbenzene		1	<b>0.0521</b>	<b>0.0521</b>	<0.00730	mg/Kg	1	0.00730	0.02	0.0073
Xylene		1	<b>0.192</b>	<b>0.192</b>	<0.00700	mg/Kg	1	0.00700	0.02	0.007

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.62	mg/Kg	1	2.00	81	70 - 130
4-Bromofluorobenzene (4-BFB)			2.36	mg/Kg	1	2.00	118	70 - 130

#### Sample: 341829 - BH-2

Laboratory: Midland  
Analysis: TPH DRO - NEW  
QC Batch: 105117  
Prep Batch: 89047

Analytical Method: S 8015 D  
Date Analyzed: 2013-09-17  
Sample Preparation: 2013-09-16

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

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
DRO	Jb	1	<b>28.4</b>	<50.0	16.6	mg/Kg	1	10.2	50	10.2

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			122	mg/Kg	1	100	122	76.3 - 192.6

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**Sample: 341829 - BH-2**

Laboratory: Midland  
Analysis: TPH GRO Analytical Method: S 8015 D Prep Method: S 5035  
QC Batch: 105116 Date Analyzed: 2013-09-17 Analyzed By: AK  
Prep Batch: 88988 Sample Preparation: 2013-09-13 Prepared By: AK

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
GRO	Qs	1	<b>39.7</b>	<b>39.7</b>	<2.32	mg/Kg	1	2.32	4	2.32

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)	J		1.74	mg/Kg	1	2.00	87	70 - 130
4-Bromofluorobenzene (4-BFB)	QSF		4.50	mg/Kg	1	2.00	225	70 - 130

**Sample: 341830 - North Wall**

Laboratory: Midland  
Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5035  
QC Batch: 105115 Date Analyzed: 2013-09-17 Analyzed By: AK  
Prep Batch: 88988 Sample Preparation: 2013-09-13 Prepared By: AK

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	U	1	<0.00810	<0.0200	<0.00810	mg/Kg	1	0.00810	0.02	0.0081
Toluene	U	1	<0.00750	<0.0200	<0.00750	mg/Kg	1	0.00750	0.02	0.0075
Ethylbenzene		1	<b>0.0208</b>	<b>0.0208</b>	<0.00730	mg/Kg	1	0.00730	0.02	0.0073
Xylene		1	<b>0.0596</b>	<b>0.0596</b>	<0.00700	mg/Kg	1	0.00700	0.02	0.007

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.73	mg/Kg	1	2.00	86	70 - 130
4-Bromofluorobenzene (4-BFB)			2.12	mg/Kg	1	2.00	106	70 - 130

**Sample: 341830 - North Wall**

Laboratory: Midland  
Analysis: TPH DRO - NEW Analytical Method: S 8015 D Prep Method: N/A  
QC Batch: 105117 Date Analyzed: 2013-09-17 Analyzed By: CW  
Prep Batch: 89047 Sample Preparation: 2013-09-16 Prepared By: CW

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Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
DRO	Jb	1	21.5	<50.0	16.6	mg/Kg	1	10.2	50	10.2
Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits		
n-Tricosane			122	mg/Kg	1	100	122	76.3 - 192.6		

#### Sample: 341830 - North Wall

Laboratory: Midland  
Analysis: TPH GRO  
QC Batch: 105116  
Prep Batch: 88988

Analytical Method: S 8015 D  
Date Analyzed: 2013-09-17  
Sample Preparation: 2013-09-13

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

Parameter	F	C	SDL	MQL	Method	Units	Dilution	SDL	MQL	MDL
			Based Result	Based Result	Blank Result				(Unadjusted)	(Unadjusted)
GRO	Qs	1	14.4	14.4	<2.32	mg/Kg	1	2.32	4	2.32
Surrogate			F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			J		2.00	mg/Kg	1	2.00	100	70 - 130
4-Bromofluorobenzene (4-BFB)			J, Qsr		3.06	mg/Kg	1	2.00	153	70 - 130

#### Sample: 341831 - South Wall

Laboratory: Midland  
Analysis: BTEX  
QC Batch: 105115  
Prep Batch: 88988

Analytical Method: S 8021B  
Date Analyzed: 2013-09-17  
Sample Preparation: 2013-09-13

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

Parameter	F	C	SDL	MQL	Method	Units	Dilution	SDL	MQL	MDL	
			Based Result	Based Result	Blank Result				(Unadjusted)	(Unadjusted)	
Benzene	J	1	<b>0.0103</b>	<0.0200	<0.00810	mg/Kg	1	0.00810	0.02	0.0081	
Toluene		1	<b>0.141</b>	<b>0.141</b>	<0.00750	mg/Kg	1	0.00750	0.02	0.0075	
Ethylbenzene		1	<b>0.0442</b>	<b>0.0442</b>	<0.00730	mg/Kg	1	0.00730	0.02	0.0073	
Xylene		1	<b>0.948</b>	<b>0.948</b>	<0.00700	mg/Kg	1	0.00700	0.02	0.007	
Surrogate				F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)						1.58	mg/Kg	1	2.00	79	70 - 130
4-Bromofluorobenzene (4-BFB)						2.24	mg/Kg	1	2.00	112	70 - 130

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**Sample: 341831 - South Wall**

Laboratory: Midland  
Analysis: TPH DRO - NEW Analytical Method: S 8015 D Prep Method: N/A  
QC Batch: 105117 Date Analyzed: 2013-09-17 Analyzed By: CW  
Prep Batch: 89047 Sample Preparation: 2013-09-16 Prepared By: CW

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
DRO	Jb	1	<b>21.4</b>	<50.0	16.6	mg/Kg	1	10.2	50	10.2

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			119	mg/Kg	1	100	119	76.3 - 192.6

**Sample: 341831 - South Wall**

Laboratory: Midland  
Analysis: TPH GRO Analytical Method: S 8015 D Prep Method: S 5035  
QC Batch: 105116 Date Analyzed: 2013-09-17 Analyzed By: AK  
Prep Batch: 88988 Sample Preparation: 2013-09-13 Prepared By: AK

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
GRO	Qs	1	<b>42.5</b>	<b>42.5</b>	<2.32	mg/Kg	1	2.32	4	2.32

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)	J		1.76	mg/Kg	1	2.00	88	70 - 130
4-Bromofluorobenzene (4-BFB)	J, Qsr		3.51	mg/Kg	1	2.00	176	70 - 130

**Sample: 341832 - West Stockpile Comp**

Laboratory: Midland  
Analysis: BTEX Analytical Method: S 8021B Prep Method: S 5035  
QC Batch: 105115 Date Analyzed: 2013-09-17 Analyzed By: AK  
Prep Batch: 88988 Sample Preparation: 2013-09-13 Prepared By: AK

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	u	1	<0.00810	<0.0200	<0.00810	mg/Kg	1	0.00810	0.02	0.0081
Toluene		1	<b>0.0557</b>	<b>0.0557</b>	<0.00750	mg/Kg	1	0.00750	0.02	0.0075
Ethylbenzene		1	<b>0.0416</b>	<b>0.0416</b>	<0.00730	mg/Kg	1	0.00730	0.02	0.0073

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sample 341832 continued ...

Parameter	F	C	SDL Based Result	SQL Based Result	Method Blank Result	Units	Dilution	SDL	SQL (Unadjusted)	MDL (Unadjusted)
Xylene		1	1.87	1.87	<0.00700	mg/Kg	1	0.00700	0.02	0.007

Surrogate	F	C	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)		Q <sub>sr</sub>	2.68	mg/Kg	1	2.00	134	70 - 130

#### Sample: 341832 - West Stockpile Comp

Laboratory: Midland  
Analysis: TPH DRO - NEW  
QC Batch: 105117  
Prep Batch: 89047

Analytical Method: S 8015 D  
Date Analyzed: 2013-09-17  
Sample Preparation: 2013-09-16

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

Parameter	F	C	SDL Based Result	SQL Based Result	Method Blank Result	Units	Dilution	SDL	SQL (Unadjusted)	MDL (Unadjusted)
DRO	J <sub>b</sub>	1	23.7	<50.0	16.6	mg/Kg	1	10.2	50	10.2

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			121	mg/Kg	1	100	121	76.3 - 192.6

#### Sample: 341832 - West Stockpile Comp

Laboratory: Midland  
Analysis: TPH GRO  
QC Batch: 105116  
Prep Batch: 88988

Analytical Method: S 8015 D  
Date Analyzed: 2013-09-17  
Sample Preparation: 2013-09-13

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

Parameter	F	C	SDL Based Result	SQL Based Result	Method Blank Result	Units	Dilution	SDL	SQL (Unadjusted)	MDL (Unadjusted)
GRO	Q <sub>s</sub>	1	66.9	66.9	<2.32	mg/Kg	1	2.32	4	2.32

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)		J	1.73	mg/Kg	1	2.00	86	70 - 130
4-Bromofluorobenzene (4-BFB)		J, Q <sub>sr</sub>	3.44	mg/Kg	1	2.00	172	70 - 130



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**Sample: 341833 - East Stockpile Comp**

Laboratory: Midland

Analysis: BTEX

QC Batch: 105115

Prep Batch: 88988

Analytical Method: S 8021B

Date Analyzed: 2013-09-17

Sample Preparation: 2013-09-13

Prep Method: S 5035

Analyzed By: AK

Prepared By: AK

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
Benzene	u	1	<0.00810	<0.0200	<0.00810	mg/Kg	1	0.00810	0.02	0.0081
Toluene	u	1	<0.00750	<0.0200	<0.00750	mg/Kg	1	0.00750	0.02	0.0075
Ethylbenzene		1	<b>0.0495</b>	<b>0.0495</b>	<0.00730	mg/Kg	1	0.00730	0.02	0.0073
Xylene		1	<b>0.548</b>	<b>0.548</b>	<0.00700	mg/Kg	1	0.00700	0.02	0.007

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.56	mg/Kg	1	2.00	78	70 - 130
4-Bromofluorobenzene (4-BFB)			2.10	mg/Kg	1	2.00	105	70 - 130

**Sample: 341833 - East Stockpile Comp**

Laboratory: Midland

Analysis: TPH DRO - NEW

QC Batch: 105117

Prep Batch: 89047

Analytical Method: S 8015 D

Date Analyzed: 2013-09-17

Sample Preparation: 2013-09-16

Prep Method: N/A

Analyzed By: CW

Prepared By: CW

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
DRO	jb	1	<b>28.1</b>	<50.0	16.6	mg/Kg	1	10.2	50	10.2

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			119	mg/Kg	1	100	119	76.3 - 192.6

**Sample: 341833 - East Stockpile Comp**

Laboratory: Midland

Analysis: TPH GRO

QC Batch: 105116

Prep Batch: 88988

Analytical Method: S 8015 D

Date Analyzed: 2013-09-17

Sample Preparation: 2013-09-13

Prep Method: S 5035

Analyzed By: AK

Prepared By: AK

Parameter	F	C	SDL Based Result	MQL Based Result	Method Blank Result	Units	Dilution	SDL	MQL (Unadjusted)	MDL (Unadjusted)
GRO	qs	1	<b>35.8</b>	<b>35.8</b>	<2.32	mg/Kg	1	2.32	4	2.32

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Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)	J		1.67	mg/Kg	1	2.00	84	70 - 130
4-Bromofluorobenzene (4-BFB)	J, Qsr		3.20	mg/Kg	1	2.00	160	70 - 130

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## Method Blanks

### Method Blank (1)

QC Batch: 105115  
Prep Batch: 88988

Date Analyzed: 2013-09-17  
QC Preparation: 2013-09-13

Analyzed By: AK  
Prepared By: AK

Parameter	F	C	Result	Units	Reporting Limits
Benzene		1	<0.00810	mg/Kg	0.0081
Toluene		1	<0.00750	mg/Kg	0.0075
Ethylbenzene		1	<0.00730	mg/Kg	0.0073
Xylene		1	<0.00700	mg/Kg	0.007

Surrogate	F	C	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)			2.03	mg/Kg	1	2.00	102	70 - 130

### Method Blank (1)

QC Batch: 105116  
Prep Batch: 88988

Date Analyzed: 2013-09-17  
QC Preparation: 2013-09-13

Analyzed By: AK  
Prepared By: AK

Parameter	F	C	Result	Units	Reporting Limits
GRO		1	<2.32	mg/Kg	2.32

Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.95	mg/Kg	1	2.00	98	70 - 130
4-Bromofluorobenzene (4-BFB)			2.30	mg/Kg	1	2.00	115	70 - 130

### Method Blank (1)

QC Batch: 105117  
Prep Batch: 89047

Date Analyzed: 2013-09-17  
QC Preparation: 2013-09-16

Analyzed By: CW  
Prepared By: CW

Parameter	F	C	Result	Units	Reporting Limits
DRO		1	16.6	mg/Kg	10.2

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Surrogate	F	C	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			118	mg/Kg	1	100	118	64.1 - 164.4

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# Laboratory Control Spikes

## Laboratory Control Spike (LCS-1)

QC Batch: 105115  
Prep Batch: 88988

Date Analyzed: 2013-09-17  
QC Preparation: 2013-09-13

Analyzed By: AK  
Prepared By: AK

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	1.74	mg/Kg	1	2.00	<0.00810	87	70 - 130
Toluene		1	1.78	mg/Kg	1	2.00	<0.00750	89	70 - 130
Ethylbenzene		1	1.78	mg/Kg	1	2.00	<0.00730	89	70 - 130
Xylene		1	5.42	mg/Kg	1	6.00	<0.00700	90	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.	Rec. Limit	RPD	RPD Limit
Benzene		1	1.72	mg/Kg	1	2.00	<0.00810	86	70 - 130	1	20
Toluene		1	1.75	mg/Kg	1	2.00	<0.00750	88	70 - 130	2	20
Ethylbenzene		1	1.77	mg/Kg	1	2.00	<0.00730	88	70 - 130	0	20
Xylene		1	5.40	mg/Kg	1	6.00	<0.00700	90	70 - 130	0	20

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

Surrogate	F	C	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)			1.77	1.72	mg/Kg	1	2.00	88	86	70 - 130
4-Bromofluorobenzene (4-BFB)			2.14	2.14	mg/Kg	1	2.00	107	107	70 - 130

## Laboratory Control Spike (LCS-1)

QC Batch: 105116  
Prep Batch: 88988

Date Analyzed: 2013-09-17  
QC Preparation: 2013-09-13

Analyzed By: AK  
Prepared By: AK

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO		1	15.9	mg/Kg	1	20.0	<2.32	80	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.	Rec. Limit	RPD	RPD Limit
GRO		1	17.1	mg/Kg	1	20.0	<2.32	86	70 - 130	7	20

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

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Surrogate	F	C	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)			1.63	1.85	mg/Kg	1	2.00	82	92	70 - 130
4-Bromofluorobenzene (4-BFB)			2.40	2.48	mg/Kg	1	2.00	120	124	70 - 130

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

QC Batch: 105117  
Prep Batch: 89047

Date Analyzed: 2013-09-17  
QC Preparation: 2013-09-16

Analyzed By: CW  
Prepared By: CW

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
DRO		1	275	mg/Kg	1	250	16.6	103	53.8 - 129

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.	Rec. Limit	RPD	RPD Limit
DRO		1	268	mg/Kg	1	250	16.6	100	53.8 - 129	3	20

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

Surrogate	F	C	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
n-Tricosane			120	120	mg/Kg	1	100	120	120	61.3 - 170.4

#### Matrix Spike (MS-1) Spiked Sample: 341187

QC Batch: 105115  
Prep Batch: 88988

Date Analyzed: 2013-09-17  
QC Preparation: 2013-09-13

Analyzed By: AK  
Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	1.58	mg/Kg	1	2.00	<0.00810	79	70 - 130
Toluene		1	1.61	mg/Kg	1	2.00	<0.00750	80	70 - 130
Ethylbenzene		1	1.61	mg/Kg	1	2.00	<0.00730	80	70 - 130
Xylene		1	4.91	mg/Kg	1	6.00	<0.00700	82	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		1	1.67	mg/Kg	1	2.00	<0.00810	84	70 - 130	6	20
Toluene		1	1.71	mg/Kg	1	2.00	<0.00750	86	70 - 130	6	20
Ethylbenzene		1	1.72	mg/Kg	1	2.00	<0.00730	86	70 - 130	7	20
Xylene		1	5.24	mg/Kg	1	6.00	<0.00700	87	70 - 130	6	20

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

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Surrogate	F	C	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)			1.58	1.66	mg/Kg	1	2	79	83	70 - 130
4-Bromofluorobenzene (4-BFB)			1.94	2.02	mg/Kg	1	2	97	101	70 - 130

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

QC Batch: 105116  
Prep Batch: 88988

Date Analyzed: 2013-09-17  
QC Preparation: 2013-09-13

Analyzed By: AK  
Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO	Qs	1	12.5	mg/Kg	1	20.0	<2.32	62	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	Qs	1	13.6	mg/Kg	1	20.0	<2.32	68	70 - 130	8	20

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

Surrogate	F	C	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)			1.81	1.87	mg/Kg	1	2	90	94	70 - 130
4-Bromofluorobenzene (4-BFB)			2.46	2.55	mg/Kg	1	2	123	128	70 - 130

**Matrix Spike (MS-1)** Spiked Sample: 341833

QC Batch: 105117  
Prep Batch: 89047

Date Analyzed: 2013-09-17  
QC Preparation: 2013-09-16

Analyzed By: CW  
Prepared By: CW

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
DRO		1	278	mg/Kg	1	250	28.1	100	29 - 168.5

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		1	293	mg/Kg	1	250	28.1	106	29 - 168.5	5	20

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

Surrogate	F	C	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
n-Tricosane			118	119	mg/Kg	1	100	118	119	59.5 - 168.9

## Calibration Standards

### Standard (CCV-1)

QC Batch: 105115

Date Analyzed: 2013-09-17

Analyzed By: AK

Param	F	C	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/kg	0.100	0.0868	87	80 - 120	2013-09-17
Toluene		1	mg/kg	0.100	0.0877	88	80 - 120	2013-09-17
Ethylbenzene		1	mg/kg	0.100	0.0842	84	80 - 120	2013-09-17
Xylene		1	mg/kg	0.300	0.256	85	80 - 120	2013-09-17

### Standard (CCV-2)

QC Batch: 105115

Date Analyzed: 2013-09-17

Analyzed By: AK

Param	F	C	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/kg	0.100	0.0890	89	80 - 120	2013-09-17
Toluene		1	mg/kg	0.100	0.0889	89	80 - 120	2013-09-17
Ethylbenzene		1	mg/kg	0.100	0.0842	84	80 - 120	2013-09-17
Xylene		1	mg/kg	0.300	0.255	85	80 - 120	2013-09-17

### Standard (CCV-3)

QC Batch: 105115

Date Analyzed: 2013-09-17

Analyzed By: AK

Param	F	C	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/kg	0.100	0.0937	94	80 - 120	2013-09-17
Toluene		1	mg/kg	0.100	0.0932	93	80 - 120	2013-09-17
Ethylbenzene		1	mg/kg	0.100	0.0880	88	80 - 120	2013-09-17
Xylene		1	mg/kg	0.300	0.267	89	80 - 120	2013-09-17

### Standard (CCV-1)

QC Batch: 105116

Date Analyzed: 2013-09-17

Analyzed By: AK



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Param	F	C	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		1	mg/Kg	1.00	0.865	86	80 - 120	2013-09-17

#### Standard (CCV-2)

QC Batch: 105116

Date Analyzed: 2013-09-17

Analyzed By: AK

Param	F	C	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		1	mg/Kg	1.00	0.817	82	80 - 120	2013-09-17

#### Standard (CCV-3)

QC Batch: 105116

Date Analyzed: 2013-09-17

Analyzed By: AK

Param	F	C	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		1	mg/Kg	1.00	0.901	90	80 - 120	2013-09-17

#### Standard (CCV-1)

QC Batch: 105117

Date Analyzed: 2013-09-17

Analyzed By: CW

Param	F	C	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
DRO		1	mg/Kg	250	270	108	80 - 120	2013-09-17

#### Standard (CCV-2)

QC Batch: 105117

Date Analyzed: 2013-09-17

Analyzed By: CW

Param	F	C	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
DRO		1	mg/Kg	250	281	112	80 - 120	2013-09-17

## Limits of Detection (LOD)

Test	Method	Matrix	Instrument	Analyte	Spike Amount	Pass
BTEX	S 8021B	soil	BTEX-2	Benzene	0.0200	Pass
BTEX	S 8021B	soil	BTEX-2	Toluene	0.0200	Pass
BTEX	S 8021B	soil	BTEX-2	Ethylbenzene	0.0200	Pass
BTEX	S 8021B	soil	BTEX-2	Xylene	0.0200	Pass
TPH DRO - NEW	S 8015 D	soil	TPH-1	DRO	28.0	Pass
TPH GRO	S 8015 D	soil	BTEX-2	GRO	5.00	Pass

# 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	NELAP	T104704392-12-4	Midland

## Standard Flags

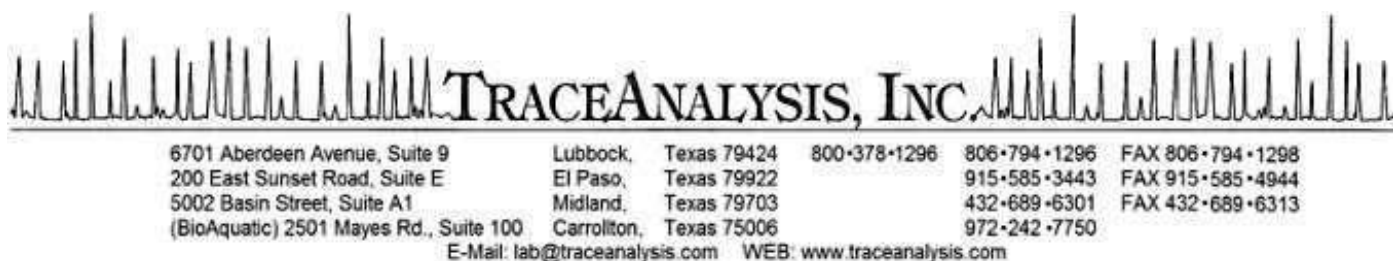
F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less then ten times the concentration 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.
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.

## CHAIN OF CUSTODY RECORD

[illegible]



## Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

# Analytical and Quality Control Report

Joseph Martinez  
Southwest Geoscience-San Antonio  
7979 Broadway  
Suite 100  
San Antonio, TX, 78209

Report Date: October 4, 2013

Work Order: 13100118



Project Location: NM  
Project Name: London Road Carlsbad/Mercury Fee 6"  
Project Number: 0213G031

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
343009	BH-1 (R1)	soil	2013-09-26	16:00	2013-10-01
343010	BH-3	soil	2013-09-26	15:00	2013-10-01
343011	SW Wall	soil	2013-09-26	12:30	2013-10-01

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 17 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director  
Dr. Michael Abel, Project Manager

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## Case Narrative

Samples for project London Road Carlsbad/Mercury Fee 6" were received by TraceAnalysis, Inc. on 2013-10-01 and assigned to work order 13100118. Samples for work order 13100118 were received intact at a temperature of 10.0 C. Samples received on ice.

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

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	89466	2013-10-02 at 08:09	105712	2013-10-03 at 04:05
TPH DRO - NEW	S 8015 D	89522	2013-10-02 at 13:30	105701	2013-10-03 at 15:00
TPH GRO	S 8015 D	89524	2013-10-03 at 15:08	105714	2013-10-04 at 07:45

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 13100118 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.

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# Analytical Report

## Sample: 343009 - BH-1 (R1)

Laboratory: Midland  
Analysis: BTEX  
QC Batch: 105712  
Prep Batch: 89466

Analytical Method: S 8021B  
Date Analyzed: 2013-10-03  
Sample Preparation: 2013-10-02

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

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.09	mg/Kg	1	2.00	104	70 - 130
4-Bromofluorobenzene (4-BFB)			2.05	mg/Kg	1	2.00	102	70 - 130

## Sample: 343009 - BH-1 (R1)

Laboratory: Midland  
Analysis: TPH DRO - NEW  
QC Batch: 105701  
Prep Batch: 89522

Analytical Method: S 8015 D  
Date Analyzed: 2013-10-03  
Sample Preparation: 2013-10-02

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

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			112	mg/Kg	1	100	112	76.3 - 192.6

## Sample: 343009 - BH-1 (R1)

Laboratory: Midland  
Analysis: TPH GRO  
QC Batch: 105714  
Prep Batch: 89524

Analytical Method: S 8015 D  
Date Analyzed: 2013-10-04  
Sample Preparation: 2013-10-03

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



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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.38	mg/Kg	1	2.00	119	70 - 130
4-Bromofluorobenzene (4-BFB)			2.52	mg/Kg	1	2.00	126	70 - 130

**Sample: 343010 - BH-3**

Laboratory: Midland  
Analysis: BTEX  
QC Batch: 105712  
Prep Batch: 89466

Analytical Method: S 8021B  
Date Analyzed: 2013-10-03  
Sample Preparation: 2013-10-02

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

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.06	mg/Kg	1	2.00	103	70 - 130
4-Bromofluorobenzene (4-BFB)			2.02	mg/Kg	1	2.00	101	70 - 130

**Sample: 343010 - BH-3**

Laboratory: Midland  
Analysis: TPH DRO - NEW  
QC Batch: 105701  
Prep Batch: 89522

Analytical Method: S 8015 D  
Date Analyzed: 2013-10-03  
Sample Preparation: 2013-10-02

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

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			110	mg/Kg	1	100	110	76.3 - 192.6

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**Sample: 343010 - BH-3**

Laboratory:	Midland	Analytical Method:	S 8015 D	Prep Method:	S 5035
Analysis:	TPH GRO	Date Analyzed:	2013-10-04	Analyzed By:	AK
QC Batch:	105714	Sample Preparation:	2013-10-03	Prepared By:	AK
Prep Batch:	89524				

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.40	mg/Kg	1	2.00	120	70 - 130
4-Bromofluorobenzene (4-BFB)			2.21	mg/Kg	1	2.00	110	70 - 130

**Sample: 343011 - SW Wall**

Laboratory:	Midland	Analytical Method:	S 8021B	Prep Method:	S 5035
Analysis:	BTEX	Date Analyzed:	2013-10-03	Analyzed By:	AK
QC Batch:	105712	Sample Preparation:	2013-10-02	Prepared By:	AK
Prep Batch:	89466				

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.00	mg/Kg	1	2.00	100	70 - 130
4-Bromofluorobenzene (4-BFB)			1.97	mg/Kg	1	2.00	98	70 - 130

**Sample: 343011 - SW Wall**

Laboratory:	Midland	Analytical Method:	S 8015 D	Prep Method:	N/A
Analysis:	TPH DRO - NEW	Date Analyzed:	2013-10-03	Analyzed By:	KC
QC Batch:	105701	Sample Preparation:	2013-10-02	Prepared By:	KC
Prep Batch:	89522				

*continued ...*

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sample 343011 continued ...

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			120	mg/Kg	1	100	120	76.3 - 192.6

**Sample: 343011 - SW Wall**

Laboratory:	Midland		
Analysis:	TPH GRO	Analytical Method:	S 8015 D
QC Batch:	105714	Date Analyzed:	2013-10-04
Prep Batch:	89524	Sample Preparation:	2013-10-03
		Prep Method:	S 5035
		Analyzed By:	AK
		Prepared By:	AK

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.33	mg/Kg	1	2.00	116	70 - 130
4-Bromofluorobenzene (4-BFB)			2.55	mg/Kg	1	2.00	128	70 - 130

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## Method Blanks

### Method Blank (1) QC Batch: 105701

QC Batch: 105701 Date Analyzed: 2013-10-03 Analyzed By: KC  
Prep Batch: 89522 QC Preparation: 2013-10-02 Prepared By: KC

Parameter	Flag	Cert	MDL Result	Units	RL
DRO		1	<10.2	mg/Kg	50

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			109	mg/Kg	1	100	109	64.1 - 164.4

### Method Blank (1) QC Batch: 105712

QC Batch: 105712 Date Analyzed: 2013-10-03 Analyzed By: AK  
Prep Batch: 89466 QC Preparation: 2013-10-02 Prepared By: AK

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.00810	mg/Kg	0.02
Toluene		1	<0.00750	mg/Kg	0.02
Ethylbenzene		1	<0.00730	mg/Kg	0.02
Xylene		1	<0.00700	mg/Kg	0.02

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.01	mg/Kg	1	2.00	100	70 - 130
4-Bromofluorobenzene (4-BFB)			2.02	mg/Kg	1	2.00	101	70 - 130

### Method Blank (1) QC Batch: 105714

QC Batch: 105714 Date Analyzed: 2013-10-04 Analyzed By: AK  
Prep Batch: 89524 QC Preparation: 2013-10-03 Prepared By: AK

Report Date: October 4, 2013  
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Parameter	Flag	Cert	MDL Result	Units	RL
GRO		1	<2.32	mg/Kg	4

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.36	mg/Kg	1	2.00	118	70 - 130
4-Bromofluorobenzene (4-BFB)			2.56	mg/Kg	1	2.00	128	70 - 130

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## Laboratory Control Spikes

### Laboratory Control Spike (LCS-1)

QC Batch: 105701  
Prep Batch: 89522

Date Analyzed: 2013-10-03  
QC Preparation: 2013-10-02

Analyzed By: KC  
Prepared By: KC

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
DRO		1	204	mg/Kg	1	250	<10.2	82	53.8 - 129

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.	Rec. Limit	RPD	RPD Limit
DRO		1	229	mg/Kg	1	250	<10.2	92	53.8 - 129	12	20

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
n-Tricosane	112	119	mg/Kg	1	100	112	119	61.3 - 170.4

### Laboratory Control Spike (LCS-1)

QC Batch: 105712  
Prep Batch: 89466

Date Analyzed: 2013-10-03  
QC Preparation: 2013-10-02

Analyzed By: AK  
Prepared By: AK

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	1.71	mg/Kg	1	2.00	<0.00810	86	70 - 130
Toluene		1	1.73	mg/Kg	1	2.00	<0.00750	86	70 - 130
Ethylbenzene		1	1.85	mg/Kg	1	2.00	<0.00730	92	70 - 130
Xylene		1	5.59	mg/Kg	1	6.00	<0.00700	93	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.	Rec. Limit	RPD	RPD Limit
Benzene		1	1.88	mg/Kg	1	2.00	<0.00810	94	70 - 130	9	20
Toluene		1	1.94	mg/Kg	1	2.00	<0.00750	97	70 - 130	12	20
Ethylbenzene		1	2.05	mg/Kg	1	2.00	<0.00730	102	70 - 130	10	20
Xylene		1	6.18	mg/Kg	1	6.00	<0.00700	103	70 - 130	10	20

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

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Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	1.90	2.11	mg/Kg	1	2.00	95	106	70 - 130
4-Bromofluorobenzene (4-BFB)	1.91	2.08	mg/Kg	1	2.00	96	104	70 - 130

### Laboratory Control Spike (LCS-1)

QC Batch: 105714  
Prep Batch: 89524

Date Analyzed: 2013-10-04  
QC Preparation: 2013-10-03

Analyzed By: AK  
Prepared By: AK

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO		1	18.6	mg/Kg	1	20.0	<2.32	93	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.	Rec. Limit	RPD	RPD Limit
GRO		1	18.1	mg/Kg	1	20.0	<2.32	90	70 - 130	3	20

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)	2.43	2.32	mg/Kg	1	2.00	122	116	70 - 130
4-Bromofluorobenzene (4-BFB)	2.09	1.98	mg/Kg	1	2.00	104	99	70 - 130

### Matrix Spike (MS-1) Spiked Sample: 343013

QC Batch: 105701  
Prep Batch: 89522

Date Analyzed: 2013-10-03  
QC Preparation: 2013-10-02

Analyzed By: KC  
Prepared By: KC

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
DRO		1	179	mg/Kg	1	250	<10.2	72	29 - 168.5

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		1	178	mg/Kg	1	250	<10.2	71	29 - 168.5	1	20

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

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Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
n-Tricosane	107	115	mg/Kg	1	100	107	115	59.5 - 168.9

**Matrix Spike (MS-1)** Spiked Sample: 343009

QC Batch: 105712  
Prep Batch: 89466

Date Analyzed: 2013-10-03  
QC Preparation: 2013-10-02

Analyzed By: AK  
Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	1.83	mg/Kg	1	2.00	<0.00810	92	70 - 130
Toluene		1	1.87	mg/Kg	1	2.00	<0.00750	94	70 - 130
Ethylbenzene		1	1.95	mg/Kg	1	2.00	<0.00730	98	70 - 130
Xylene		1	5.88	mg/Kg	1	6.00	<0.00700	98	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		1	1.69	mg/Kg	1	2.00	<0.00810	84	70 - 130	8	20
Toluene		1	1.72	mg/Kg	1	2.00	<0.00750	86	70 - 130	8	20
Ethylbenzene		1	1.82	mg/Kg	1	2.00	<0.00730	91	70 - 130	7	20
Xylene		1	5.49	mg/Kg	1	6.00	<0.00700	92	70 - 130	7	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)	2.04	1.89	mg/Kg	1	2	102	94	70 - 130
4-Bromofluorobenzene (4-BFB)	2.08	1.96	mg/Kg	1	2	104	98	70 - 130

**Matrix Spike (MS-1)** Spiked Sample: 343009

QC Batch: 105714  
Prep Batch: 89524

Date Analyzed: 2013-10-04  
QC Preparation: 2013-10-03

Analyzed By: AK  
Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO		1	16.1	mg/Kg	1	20.0	<2.32	80	70 - 130

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



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Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
GRO		1	17.8	mg/Kg	1	20.0	<2.32	89	70 - 130	10	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)	2.09	2.18	mg/Kg	1	2	104	109	70 - 130
4-Bromofluorobenzene (4-BFB)	2.55	2.37	mg/Kg	1	2	128	118	70 - 130

## Calibration Standards

### Standard (CCV-1)

QC Batch: 105701

Date Analyzed: 2013-10-03

Analyzed By: KC

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
DRO		1	mg/Kg	250	216	86	80 - 120	2013-10-03

### Standard (CCV-2)

QC Batch: 105701

Date Analyzed: 2013-10-03

Analyzed By: KC

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
DRO		1	mg/Kg	250	220	88	80 - 120	2013-10-03

### Standard (CCV-1)

QC Batch: 105712

Date Analyzed: 2013-10-03

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/kg	0.100	0.0861	86	80 - 120	2013-10-03
Toluene		1	mg/kg	0.100	0.0864	86	80 - 120	2013-10-03
Ethylbenzene		1	mg/kg	0.100	0.0877	88	80 - 120	2013-10-03
Xylene		1	mg/kg	0.300	0.267	89	80 - 120	2013-10-03

### Standard (CCV-2)

QC Batch: 105712

Date Analyzed: 2013-10-03

Analyzed By: AK

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Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/kg	0.100	0.112	112	80 - 120	2013-10-03
Toluene		1	mg/kg	0.100	0.111	111	80 - 120	2013-10-03
Ethylbenzene		1	mg/kg	0.100	0.112	112	80 - 120	2013-10-03
Xylene		1	mg/kg	0.300	0.335	112	80 - 120	2013-10-03

#### Standard (CCV-1)

QC Batch: 105714

Date Analyzed: 2013-10-04

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		1	mg/Kg	1.00	1.02	102	80 - 120	2013-10-04

#### Standard (CCV-2)

QC Batch: 105714

Date Analyzed: 2013-10-04

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		1	mg/Kg	1.00	0.994	99	80 - 120	2013-10-04

## 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	NELAP	T104704392-12-4	Midland

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

### Attachments

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

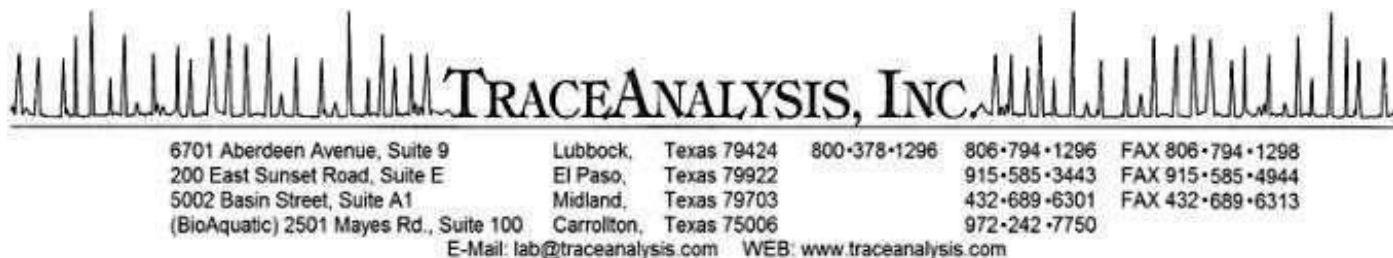
13100118

## CHAIN OF CUSTODY RECORD

<b>Southwest GEOSCIENCE</b> Environmental & Hydrogeologic Consultants		Laboratory: <u>Trace Analysis</u> Address: <u>5002 Basin Street, Suite A1</u> <u>Midland, TX 79703</u> Contact: <u>Sheryl Spore</u> Phone: <u>432-689-6301</u> PO/SO #: _____		ANALYSIS REQUESTED <u>TP4 G60/P60 #8015M</u> <u>BTEX #8021B</u>		Lab use only Due Date: _____ Temp. of coolers when received (C°): 1 2 3 4 5 Page <u>1</u> of <u>1</u>	
Office Location <u>San Antonio</u> Project Manager <u>J. Martinez</u> Sampler's Name _____		Sampler's Signature _____ Project Name <u>Mercury Fee Co.</u> No/Type of Containers _____					
Proj. No.	02136031	Identifying Marks of Sample(s)	No/Type of Containers				
Matrix	Date	Time	Vol	Dep	Dep	Dep	P/O
S	9/26/13	1400	✓	BH-1 (RI)	10	10.5	1
S	9/26/13	1500	✓	BH-3	15	15.5	2
S	9/27/13	1230	✓	SW wall	10	11	1
NFE for							
Turn around time							
Relinquished by (Signature)		Date: 9/30/13		Time: 1000		Received by: (Signature)	
Relinquished by (Signature)		Date: 10/1/13		Time: 1307		Received by: (Signature)	
Relinquished by (Signature)		Date: _____		Time: _____		Received by: (Signature)	
Relinquished by (Signature)		Date: _____		Time: _____		Received by: (Signature)	
Matrix Container		WW - Wastewater VOA - 40 ml vial		W - Water A/G - Amber / Or Glass 1 Liter		S - Soil SD - Solid 250 ml - Glass wide mouth	
						L - Liquid A - Air Bag 250 ml - Glass wide mouth	
						C - Charcoal tube P/O - Plastic or other	
						O - Oil	
						SL - sludge	
						O - Oil	

NOTES:  
New Mexico Reporting  
5-day 1AT  
Midland all

10°C



## Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

# Analytical and Quality Control Report

Joseph Martinez  
Southwest Geoscience-San Antonio  
7979 Broadway  
Suite 100  
San Antonio, TX, 78209

Report Date: October 4, 2013

Work Order: 13100120



Project Location: NM  
Project Name: London Road Carlsbad/Mercury Fee 6"  
Project Number: 0213G031

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
343013	BH-4	soil	2013-10-01	07:45	2013-10-01
343014	SE Wall	soil	2013-10-01	07:50	2013-10-01

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 16 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director  
Dr. Michael Abel, Project Manager

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## Case Narrative

Samples for project London Road Carlsbad/Mercury Fee 6" were received by TraceAnalysis, Inc. on 2013-10-01 and assigned to work order 13100120. Samples for work order 13100120 were received intact at a temperature of 10.0 C. Samples received on ice.

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

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	89466	2013-10-02 at 08:09	105712	2013-10-03 at 04:05
TPH DRO - NEW	S 8015 D	89522	2013-10-02 at 13:30	105701	2013-10-03 at 15:00
TPH GRO	S 8015 D	89524	2013-10-03 at 15:08	105714	2013-10-04 at 07:45

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 13100120 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.

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# Analytical Report

## Sample: 343013 - BH-4

Laboratory: Midland  
Analysis: BTEX  
QC Batch: 105712  
Prep Batch: 89466

Analytical Method: S 8021B  
Date Analyzed: 2013-10-03  
Sample Preparation: 2013-10-02

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

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			1.93	mg/Kg	1	2.00	96	70 - 130
4-Bromofluorobenzene (4-BFB)			1.92	mg/Kg	1	2.00	96	70 - 130

## Sample: 343013 - BH-4

Laboratory: Midland  
Analysis: TPH DRO - NEW  
QC Batch: 105701  
Prep Batch: 89522

Analytical Method: S 8015 D  
Date Analyzed: 2013-10-03  
Sample Preparation: 2013-10-02

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

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			112	mg/Kg	1	100	112	76.3 - 192.6

## Sample: 343013 - BH-4

Laboratory: Midland  
Analysis: TPH GRO  
QC Batch: 105714  
Prep Batch: 89524

Analytical Method: S 8015 D  
Date Analyzed: 2013-10-04  
Sample Preparation: 2013-10-03

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

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.29	mg/Kg	1	2.00	114	70 - 130
4-Bromofluorobenzene (4-BFB)			2.52	mg/Kg	1	2.00	126	70 - 130

**Sample: 343014 - SE Wall**

Laboratory: Midland  
Analysis: BTEX  
QC Batch: 105712  
Prep Batch: 89466

Analytical Method: S 8021B  
Date Analyzed: 2013-10-03  
Sample Preparation: 2013-10-02

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

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	<b>0.0367</b>	mg/Kg	1	0.0200
Toluene		1	<0.0200	mg/Kg	1	0.0200
Ethylbenzene		1	<0.0200	mg/Kg	1	0.0200
Xylene		1	<b>0.196</b>	mg/Kg	1	0.0200

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)			2.03	mg/Kg	1	2.00	102	70 - 130

**Sample: 343014 - SE Wall**

Laboratory: Midland  
Analysis: TPH DRO - NEW  
QC Batch: 105701  
Prep Batch: 89522

Analytical Method: S 8015 D  
Date Analyzed: 2013-10-03  
Sample Preparation: 2013-10-02

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

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

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane		115		mg/Kg	1	100	115	76.3 - 192.6

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**Sample: 343014 - SE Wall**

Laboratory: Midland  
Analysis: TPH GRO  
QC Batch: 105714  
Prep Batch: 89524

Analytical Method: S 8015 D  
Date Analyzed: 2013-10-04  
Sample Preparation: 2013-10-03

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

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
GRO		1	<b>9.58</b>	mg/Kg	1	4.00

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.23	mg/Kg	1	2.00	112	70 - 130
4-Bromofluorobenzene (4-BFB)			2.41	mg/Kg	1	2.00	120	70 - 130

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## Method Blanks

### Method Blank (1) QC Batch: 105701

QC Batch: 105701 Date Analyzed: 2013-10-03 Analyzed By: KC  
Prep Batch: 89522 QC Preparation: 2013-10-02 Prepared By: KC

Parameter	Flag	Cert	MDL Result	Units	RL
DRO		1	<10.2	mg/Kg	50

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
n-Tricosane			109	mg/Kg	1	100	109	64.1 - 164.4

### Method Blank (1) QC Batch: 105712

QC Batch: 105712 Date Analyzed: 2013-10-03 Analyzed By: AK  
Prep Batch: 89466 QC Preparation: 2013-10-02 Prepared By: AK

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.00810	mg/Kg	0.02
Toluene		1	<0.00750	mg/Kg	0.02
Ethylbenzene		1	<0.00730	mg/Kg	0.02
Xylene		1	<0.00700	mg/Kg	0.02

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.01	mg/Kg	1	2.00	100	70 - 130
4-Bromofluorobenzene (4-BFB)			2.02	mg/Kg	1	2.00	101	70 - 130

### Method Blank (1) QC Batch: 105714

QC Batch: 105714 Date Analyzed: 2013-10-04 Analyzed By: AK  
Prep Batch: 89524 QC Preparation: 2013-10-03 Prepared By: AK

Report Date: October 4, 2013  
0213G031

Work Order: 13100120  
London Road Carlsbad/Mercury Fee 6"

Page Number: 8 of 16  
NM

Parameter	Flag	Cert	MDL Result	Units	RL
GRO		1	<2.32	mg/Kg	4

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			2.36	mg/Kg	1	2.00	118	70 - 130
4-Bromofluorobenzene (4-BFB)			2.56	mg/Kg	1	2.00	128	70 - 130

## Laboratory Control Spikes

### Laboratory Control Spike (LCS-1)

QC Batch: 105701  
Prep Batch: 89522

Date Analyzed: 2013-10-03  
QC Preparation: 2013-10-02

Analyzed By: KC  
Prepared By: KC

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
DRO		1	204	mg/Kg	1	250	<10.2	82	53.8 - 129

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.	Rec. Limit	RPD	RPD Limit
DRO		1	229	mg/Kg	1	250	<10.2	92	53.8 - 129	12	20

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
n-Tricosane	112	119	mg/Kg	1	100	112	119	61.3 - 170.4

### Laboratory Control Spike (LCS-1)

QC Batch: 105712  
Prep Batch: 89466

Date Analyzed: 2013-10-03  
QC Preparation: 2013-10-02

Analyzed By: AK  
Prepared By: AK

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	1.71	mg/Kg	1	2.00	<0.00810	86	70 - 130
Toluene		1	1.73	mg/Kg	1	2.00	<0.00750	86	70 - 130
Ethylbenzene		1	1.85	mg/Kg	1	2.00	<0.00730	92	70 - 130
Xylene		1	5.59	mg/Kg	1	6.00	<0.00700	93	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.	Rec. Limit	RPD	RPD Limit
Benzene		1	1.88	mg/Kg	1	2.00	<0.00810	94	70 - 130	9	20
Toluene		1	1.94	mg/Kg	1	2.00	<0.00750	97	70 - 130	12	20
Ethylbenzene		1	2.05	mg/Kg	1	2.00	<0.00730	102	70 - 130	10	20
Xylene		1	6.18	mg/Kg	1	6.00	<0.00700	103	70 - 130	10	20

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

Report Date: October 4, 2013  
0213G031

Work Order: 13100120  
London Road Carlsbad/Mercury Fee 6"

Page Number: 10 of 16  
NM

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	1.90	2.11	mg/Kg	1	2.00	95	106	70 - 130
4-Bromofluorobenzene (4-BFB)	1.91	2.08	mg/Kg	1	2.00	96	104	70 - 130

### Laboratory Control Spike (LCS-1)

QC Batch: 105714  
Prep Batch: 89524

Date Analyzed: 2013-10-04  
QC Preparation: 2013-10-03

Analyzed By: AK  
Prepared By: AK

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO		1	18.6	mg/Kg	1	20.0	<2.32	93	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.	Rec. Limit	RPD	RPD Limit
GRO		1	18.1	mg/Kg	1	20.0	<2.32	90	70 - 130	3	20

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)	2.43	2.32	mg/Kg	1	2.00	122	116	70 - 130
4-Bromofluorobenzene (4-BFB)	2.09	1.98	mg/Kg	1	2.00	104	99	70 - 130

### Matrix Spike (MS-1) Spiked Sample: 343013

QC Batch: 105701  
Prep Batch: 89522

Date Analyzed: 2013-10-03  
QC Preparation: 2013-10-02

Analyzed By: KC  
Prepared By: KC

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
DRO		1	179	mg/Kg	1	250	<10.2	72	29 - 168.5

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		1	178	mg/Kg	1	250	<10.2	71	29 - 168.5	1	20

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



Report Date: October 4, 2013  
0213G031

Work Order: 13100120  
London Road Carlsbad/Mercury Fee 6"

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NM

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
n-Tricosane	107	115	mg/Kg	1	100	107	115	59.5 - 168.9

**Matrix Spike (MS-1)** Spiked Sample: 343009

QC Batch: 105712  
Prep Batch: 89466

Date Analyzed: 2013-10-03  
QC Preparation: 2013-10-02

Analyzed By: AK  
Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	1.83	mg/Kg	1	2.00	<0.00810	92	70 - 130
Toluene		1	1.87	mg/Kg	1	2.00	<0.00750	94	70 - 130
Ethylbenzene		1	1.95	mg/Kg	1	2.00	<0.00730	98	70 - 130
Xylene		1	5.88	mg/Kg	1	6.00	<0.00700	98	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		1	1.69	mg/Kg	1	2.00	<0.00810	84	70 - 130	8	20
Toluene		1	1.72	mg/Kg	1	2.00	<0.00750	86	70 - 130	8	20
Ethylbenzene		1	1.82	mg/Kg	1	2.00	<0.00730	91	70 - 130	7	20
Xylene		1	5.49	mg/Kg	1	6.00	<0.00700	92	70 - 130	7	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)	2.04	1.89	mg/Kg	1	2	102	94	70 - 130
4-Bromofluorobenzene (4-BFB)	2.08	1.96	mg/Kg	1	2	104	98	70 - 130

**Matrix Spike (MS-1)** Spiked Sample: 343009

QC Batch: 105714  
Prep Batch: 89524

Date Analyzed: 2013-10-04  
QC Preparation: 2013-10-03

Analyzed By: AK  
Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
GRO		1	16.1	mg/Kg	1	20.0	<2.32	80	70 - 130

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

Report Date: October 4, 2013  
0213G031

Work Order: 13100120  
London Road Carlsbad/Mercury Fee 6"

Page Number: 12 of 16  
NM

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
GRO		1	17.8	mg/Kg	1	20.0	<2.32	89	70 - 130	10	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)	2.09	2.18	mg/Kg	1	2	104	109	70 - 130
4-Bromofluorobenzene (4-BFB)	2.55	2.37	mg/Kg	1	2	128	118	70 - 130

## Calibration Standards

### Standard (CCV-1)

QC Batch: 105701

Date Analyzed: 2013-10-03

Analyzed By: KC

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
DRO		1	mg/Kg	250	216	86	80 - 120	2013-10-03

### Standard (CCV-2)

QC Batch: 105701

Date Analyzed: 2013-10-03

Analyzed By: KC

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
DRO		1	mg/Kg	250	220	88	80 - 120	2013-10-03

### Standard (CCV-1)

QC Batch: 105712

Date Analyzed: 2013-10-03

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/kg	0.100	0.0861	86	80 - 120	2013-10-03
Toluene		1	mg/kg	0.100	0.0864	86	80 - 120	2013-10-03
Ethylbenzene		1	mg/kg	0.100	0.0877	88	80 - 120	2013-10-03
Xylene		1	mg/kg	0.300	0.267	89	80 - 120	2013-10-03

### Standard (CCV-2)

QC Batch: 105712

Date Analyzed: 2013-10-03

Analyzed By: AK

Report Date: October 4, 2013  
0213G031

Work Order: 13100120  
London Road Carlsbad/Mercury Fee 6"

Page Number: 14 of 16  
NM

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/kg	0.100	0.112	112	80 - 120	2013-10-03
Toluene		1	mg/kg	0.100	0.111	111	80 - 120	2013-10-03
Ethylbenzene		1	mg/kg	0.100	0.112	112	80 - 120	2013-10-03
Xylene		1	mg/kg	0.300	0.335	112	80 - 120	2013-10-03

#### Standard (CCV-1)

QC Batch: 105714

Date Analyzed: 2013-10-04

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		1	mg/Kg	1.00	1.02	102	80 - 120	2013-10-04

#### Standard (CCV-2)

QC Batch: 105714

Date Analyzed: 2013-10-04

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
GRO		1	mg/Kg	1.00	0.994	99	80 - 120	2013-10-04

## 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	NELAP	T104704392-12-4	Midland

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

### Attachments

Report Date: October 4, 2013  
0213G031

Work Order: 13100120  
London Road Carlsbad/Mercury Fee 6"

Page Number: 16 of 16  
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The scanned attachments will follow this page.

Please note, each attachment may consist of more than one page.

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ATTACHMENT E

Supporting Documentation

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## Southwest Geoscience - Weights Statement

<i>Receive Date</i>	<i>Manifest Number</i>	<i>Lease Name</i>	<i>Weight (lbs.)</i>	<i>Weight (Tons)</i>
9/26/2013	92631	Mercury Fee	82,720	41.36
9/26/2013	92632	Mercury Fee	143,020	71.51
9/26/2013	92633	Mercury Fee	91,360	45.68
9/26/2013	92634	Mercury Fee	60,260	30.13
		<b>TOTALS:</b>	377,360 lbs.	188.68 Tons

**Lea Land Landfill New Mexico**

Mile Market # 64 US Highway 62/180

30 miles East of Carlsbad, NM \* (505) 887-4048

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

### NON-HAZARDOUS WASTE MANIFEST

NO **092631**

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

2. TRAILER NO. **565**

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC  
PHONE NO.

(432) 898-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, 123S R28E  
CITY STATE ZIP

Carlsbad NM

#### 5. PICK-UP DATE

9/28/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

#### 8. CONTAINERS

No.

Type

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

1

CM

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

mercury  
MERCURY FEE

Total 82,720

#### 13. WASTE PROFILE NO.

913888

#### 14. IN CASE OF EMERGENCY OR SPILL, CONTACT

##### NAME

##### PHONE NO

##### 24-HOUR EMERGENCY NO.

Kin Slaughter

575-887-4048

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

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#### 16. TRANSPORTER (1)

##### NAME:

TEXAS I.D. NO. D & D PIPELINE CONST

##### IN CASE OF EMERGENCY CONTACT:

HIPPY

##### EMERGENCY PHONE:

(575) 433-0177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

##### PRINTED/TYPED NAME

David Pacheco

##### SIGNATURE

##### DATE

9/28/2013

#### 17. TRANSPORTER (2)

##### NAME:

TEXAS I.D. NO.

##### IN CASE OF EMERGENCY CONTACT:

##### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

##### PRINTED/TYPED NAME

##### SIGNATURE

##### DATE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

Maria Lopez

#### CELL NO.

#### DATE

9/28/2013

#### TIME

10:00



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez + Son's

### NON-HAZARDOUS WASTE MANIFEST

NO 092632

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

2. TRAILER NO. 792

G

3. COMPANY NAME

Enterprise Operating Products, LLC  
PHONE NO.

4. ADDRESS

SE1/4 of SE1/4 in S18, 123S R28E  
CITY STATE ZIP

5. PICK-UP DATE

9/28/2013

6. TNRC I.D. NO.

E

(432) 698-5404

Carlsbad

NM

88220

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

N

a. Non-Regulated, Non Hazardous Waste

1

CM

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b. 432380

R

c. 138,620 237,480 334,540

A

12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE mercury fee Total 143020

13. WASTE PROFILE NO.

913888

T

14.

### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

Kin Slaughter

575-887-4048

O

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

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16. TRANSPORTER (1)

NAME:

TEXAS I.D. NO. D & D PIPELINE CONST

IN CASE OF EMERGENCY CONTACT:

HIPPY

EMERGENCY PHONE:

(575) 433-0177

R

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

R

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

9/28/2013

R

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

CELL NO.

DATE

TIME

Maria Lopez

9/28/2013

10:05



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Sons

### NON-HAZARDOUS WASTE MANIFEST

NO 092633

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

2. TRAILER NO. 1759

G E N E R A T O R	3. COMPANY NAME Enterprise Operating Products, LLC PHONE NO. (432) 686-5404	4. ADDRESS SE1/4 of SE1/4 in S18, 123S R28E CITY STATE ZIP Carlsbad NM 88220	5. PICK-UP DATE 9/26/2013 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. Non-Regulated, Non Hazardous Waste		1	CM		
	b.					
A T R A N S P O R T E R S	c.					
	d. ① 28,080 ② 31,840 ③ 31,440					
	12. COMMENTS OR SPECIAL INSTRUCTIONS: MERCURY FEE mercury fee Total 9,136.00				13. WASTE PROFILE NO. 913666	
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT NAME PHONE NO. 24-HOUR EMERGENCY NO. Kin Slaughter 575-887-4048					
D I S P O S I T A L Y	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	
	16. TRANSPORTER (1) NAME: TEXAS I.D. NO. D & D PIPELINE CONST IN CASE OF EMERGENCY CONTACT: HIPPO EMERGENCY PHONE: (575) 433-0177		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 V. Ray Acowso SIGNATURE [Signature] DATE 9/26/2013		19. TRANSPORTER (2): Acknowledgment of receipt of material PRINTED/TYPED NAME 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: 505-887-4048	
	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 [Signature]		CELL NO.		DATE 9/26/2013	TIME 11:15



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez & Sons

### NON-HAZARDOUS WASTE MANIFEST

NO 092634

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

2. TRAILER NO. 708

G E N E R A T O R	3. COMPANY NAME Enterprise Operating Products, LLC	4. ADDRESS SE1/4 of SE1/4 in S18, 123S R28E	5. PICK-UP DATE 9/26/2013			
	PHONE NO. (432) 886-5404	CITY Carlsbad	STATE NM	ZIP 88220		
N E R A T O R	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a. Non-Regulated, Non Hazardous Waste		1	CM		
	b.					
	c.					
A T T R I B U T E R	12. COMMENTS OR SPECIAL INSTRUCTIONS: ① 31,080 ② 29,180 MERCURY FEE Mercury Fee Total 60,260		13. WASTE PROFILE NO. 913668			
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT					
O F F I C E R	NAME Kin Slaughter		PHONE NO. 575-887-4048		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					
T R A N S P O R T E R S	PRINTED/TYPED NAME		SIGNATURE		DATE	
	16. TRANSPORTER (1) NAME: TEXAS I.D. NO. D & D PIPELINE CONST IN CASE OF EMERGENCY CONTACT: HIPPY EMERGENCY PHONE: (575) 433-0177		17. TRANSPORTER (2) NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:			
D I S P O S I T I O N A L Y	18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME Danny Ayala SIGNATURE Danny Ayala DATE 9/26/2013		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: 505-887-4048	
D I S P O S I T I O N A L Y	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.					
D I S P O S I T I O N A L Y	AUTHORIZED SIGNATURE Gloria Lopez		CELL NO.		DATE 9/26/2013	TIME 1:25

## Enterprise Products Statement - Total Received

<i>Receive Date</i>	<i>Manifest Number</i>	<i>Waste Name</i>	<i>Weight (lbs.)</i>	<i>Weight (Tons)</i>
9/27/2013	92653	Mercury Fee #6	51,360	25.68
9/27/2013	92654	Mercury Fee #6	130,760	65.38
9/27/2013	92655	Mercury Fee #6	108,360	54.18
9/27/2013	92656	Mercury Fee #6	109,380	54.69
9/30/2013	92684	Mercury Fee #6	81,540	40.77
9/30/2013	92685	Mercury Fee #6	32,380	16.19
9/30/2013	92686	Mercury Fee #6	76,860	38.43
10/1/2013	92712	Mercury Fee #6	129,000	64.50
10/1/2013	92713	Mercury Fee #6	159,180	79.59
10/1/2013	92714	Mercury Fee #6	99,840	49.92
10/1/2013	92725	Mercury Fee #6	50,480	25.24
10/2/2013	92733	Mercury Fee #6	118,370	59.19
10/2/2013	92734	Mercury Fee #6	143,920	71.96
10/2/2013	92735	Mercury Fee #6	202,140	101.07
10/3/2013	92786	Mercury Fee #6	110,220	55.11
10/3/2013	92787	Mercury Fee #6	87,300	43.65
10/3/2013	92788	Mercury Fee #6	129,920	64.96
TOTALS:			1,821,010	910.51
			lbs	tons

**Lea Land Landfill New Mexico**

Mile Market # 64 US Highway 62/180

30 miles East of Carlsbad, NM \* (505) 887-4048



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

*D&D*

### NON-HAZARDOUS WASTE MANIFEST

NO **092653**

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

2. TRAILER NO. **5165**

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC

#### PHONE NO.

(432) 686-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T28E

#### CITY

Carlsbad

#### STATE

NM

#### ZIP

88220

#### 5. PICK-UP DATE

9/27/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b.

c.

d. **① 28,120 ② 23,240**

#### 8. CONTAINERS

No.

Type

1

CM

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE **#6**

**Total 51,360**

#### 13. WASTE PROFILE NO.

913666

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

Kin Slaughter

#### PHONE NO

575-887-4048

#### 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

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#### 16. TRANSPORTER (1)

#### NAME:

TEXAS I.D. NO. **D & D PIPELINE CONST**

#### IN CASE OF EMERGENCY CONTACT:

**HIPPY**

#### EMERGENCY PHONE:

**(575) 433-0177**

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

**David Pacheco**

#### SIGNATURE

*David Pacheco*

#### DATE

**9/27/2013**

#### 17. TRANSPORTER (2)

#### NAME:

TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

*Gloria Lopez*

#### CELL NO.

#### DATE

**9/27/2013**

#### TIME

**8:45**

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Son's

### NON-HAZARDOUS WASTE MANIFEST

NO **092654**

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

2. TRAILER NO. **792**

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC

#### PHONE NO.

(432) 886-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T28E

#### CITY

Carlsbad

#### STATE

NM

#### ZIP

88220

#### 5. PICK-UP DATE

9/27/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b. **④ 27440**

c.

**① 38,020 ② 35,260 ③ 30,040**

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE **46**

**Total 130760**

#### 13. WASTE PROFILE NO.

913666

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

Kin Slaughter

#### PHONE NO

575-887-4048

#### 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

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#### 16. TRANSPORTER (1)

#### NAME:

TEXAS I.D. NO. **D & D PIPELINE CONST**

#### IN CASE OF EMERGENCY CONTACT:

**HIPPY**

#### EMERGENCY PHONE:

**(575) 433-0177**

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

#### DATE

**9/27/2013**

#### 17. TRANSPORTER (2)

#### NAME:

TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

#### CELL NO.

#### DATE

#### TIME

**9/27/2013**

**8:20**



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

*Ramirez Sons*

### NON-HAZARDOUS WASTE MANIFEST

NO **092655**

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2. TRAILER NO. **708**

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3. COMPANY NAME  
Enterprise Operating Products, LLC  
  
PHONE NO.  
(432) 686-5404

4. ADDRESS  
SE1/4 of SE1/4 in S18,123S R28E  
  
CITY STATE ZIP  
Carlsbad NM 88220

5. PICK-UP DATE  
9/27/2013  
  
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. Non-Regulated, Non Hazardous Waste

1 CM

b. **④ 25/160**

c.

d. **① 29,180 ② 29,840 ③ 24,180**

12. COMMENTS OR SPECIAL INSTRUCTIONS:  
MERCURY FEE #6

**Total 108,360**

13. WASTE PROFILE NO.  
913666

#### 14. IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME  
Kin Slaughter

PHONE NO  
575-887-4048

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

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16. **TRANSPORTER (1)**  
  
NAME:  
TEXAS I.D. NO. **D & D PIPELINE CONST**  
  
IN CASE OF EMERGENCY CONTACT: **HIPPY**  
  
EMERGENCY PHONE: **(575) 433-0177**

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 **Sanny Ayala**

SIGNATURE **Sanny Ayala**

DATE **9/27/2013**

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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 **[Signature]**

CELL NO.

DATE

9/27/2013

TIME

**8:35**



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez  
759

### NON-HAZARDOUS WASTE MANIFEST

NO 092656

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

2. TRAILER NO. 759

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3. COMPANY NAME  
Enterprise Operating Products, LLC

PHONE NO.  
(432) 886-5404

4. ADDRESS  
SE1/4 of SE1/4 in S18,123S R28E

CITY STATE ZIP  
Carlsbad NM 88220

5. PICK-UP DATE  
9/27/2013

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. Non-Regulated, Non Hazardous Waste

1

CM

b. 426340

c.

d. 632280 225880 324880

12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE #46 - Total 109,380

13. WASTE PROFILE NO.

913666

14. IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME  
Kin Slaughter

PHONE NO.  
575-887-4048

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

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16. TRANSPORTER (1)

NAME:

D & D PIPELINE CONST

TEXAS I.D. NO.

HIPPY

IN CASE OF EMERGENCY CONTACT:

(575) 433-0177

EMERGENCY PHONE:

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

9/27/2013

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

CELL NO.

DATE

TIME

David Lopez

9/27/2013

8:40

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Sons

### NON-HAZARDOUS WASTE MANIFEST

NO 092684

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

2. TRAILER NO. 792

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC

PHONE NO.

(432) 686-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18,123S R28E

CITY

STATE

ZIP

Carlsbad

NM

88220

#### 5. PICK-UP DATE

9/30/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b.

c.

#### 8. CONTAINERS

No.

Type

1

CM

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE 46

TOTAL 81540

#### 13. WASTE PROFILE NO.

913666

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

Kin Slaughter

PHONE NO

575-887-4048

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

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#### 16. TRANSPORTER (1)

NAME:

D & D PIPELINE CONST

TEXAS I.D. NO.

HIPPY

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

(575) 433-0177

#### 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

Leonardo Medina

SIGNATURE

DATE

9/30/2013

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

Alfonso Lopez

CELL NO.

DATE

9/30/2013

TIME

9:35

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

*Ramirez Sons*  
759

### NON-HAZARDOUS WASTE MANIFEST

NO **092685**

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

2. TRAILER NO. **759**

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3. COMPANY NAME  
**Enterprise Operating Products, LLC**  
PHONE NO.  
**(432) 686-5404**

4. ADDRESS  
**SE1/4 of SE1/4 in S18,123S R28E**  
CITY STATE ZIP  
**Carlsbad NM 88220**

5. PICK-UP DATE  
**9/30/2013**  
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. **Non-Regulated, Non Hazardous Waste**

1

CM

b.

c.

d. **GL**  
**32380 32410**

12. COMMENTS OR SPECIAL INSTRUCTIONS:  
**MERCURY FEE \$4**

13. WASTE PROFILE NO.

**913666**

#### 14. IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME  
**Kin Slaughter**

PHONE NO  
**575-887-4048**

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

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16. **TRANSPORTER (1)**  
NAME: **D & D PIPELINE CONST**  
TEXAS I.D. NO. **HIPPY**  
IN CASE OF EMERGENCY CONTACT:  
EMERGENCY PHONE: **(575) 433-0177**

17. **TRANSPORTER (2)**  
NAME:  
TEXAS I.D. NO.  
IN CASE OF EMERGENCY CONTACT:  
EMERGENCY PHONE:

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

PRINTED/TYPED NAME

SIGNATURE

DATE

SIGNATURE

DATE

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**Lea Land, LLC**

ADDRESS:

**Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM**

PHONE:

**505-887-4048**

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

CELL NO.

DATE

TIME

**9/30/2013**

**9:40**

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

**COPY 1**

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Sons

### NON-HAZARDOUS WASTE MANIFEST

NO **092686**

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

2. TRAILER NO. **706**

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3. COMPANY NAME  
Enterprise Operating Products, LLC

4. ADDRESS  
SE1/4 of SE1/4 in S18,123S R28E

5. PICK-UP DATE  
9/30/2013

PHONE NO.  
(432) 886-5404

CITY STATE ZIP  
Carlsbad NM 88220

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. Non-Regulated, Non Hazardous Waste

1

CM

b.

c.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE \$6

13. WASTE PROFILE NO.

913666

14. IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME  
Kin Slaughter

PHONE NO.  
575-887-4048

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

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16. TRANSPORTER (1)  
NAME: D & D PIPELINE CONST  
HIPPY

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE: (575) 433-0177

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

18. TRANSPORTER (1): Acknowledgment of receipt of material

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

CELL NO.

DATE

TIME

Maria Lopez

\_\_\_\_\_

9/30/2013

9:50



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Sons

### NON-HAZARDOUS WASTE MANIFEST

NO 092712

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

2. TRAILER NO. 792

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC

PHONE NO.

(432) 888-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18,123S R28E

CITY

STATE

ZIP

Carlsbad

NM

88220

#### 5. PICK-UP DATE

10/1/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b. ④ 34,100

c.

d. ① 35,600 ② 27,880 ③ 31,420

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE \$6

Total 129,000

#### 8. CONTAINERS

No.

Type

1

CM

#### 9. TOTAL

QUANTITY

#### 10. UNIT

Wt/Vol.

#### 11. TEXAS

WASTE ID #

913886

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

Kin Slaughter

PHONE NO

575-887-4048

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

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#### 16. TRANSPORTER (1)

NAME:

D & D PIPELINE CONST

TEXAS I.D. NO.

HIPPY

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

(575) 433-0177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

Leonardo Medrano

SIGNATURE

DATE

10/1/2013

#### 17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

Maria Lopez

CELL NO.

DATE

10/1/2013

TIME

8:15



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Sons

### NON-HAZARDOUS WASTE MANIFEST

NO **092713**

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

2. TRAILER NO. **757**

G E N E R A T O R	3. COMPANY NAME Enterprise Operating Products, LLC	4. ADDRESS SE1/4 of SE1/4 in S18,123S R28E	5. PICK-UP DATE 10/1/2013		
	PHONE NO. (432) 888-5404	CITY Carlsbad	STATE NM	ZIP 88220	6. TNRCC I.D. NO.
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.
	a. Non-Regulated, Non Hazardous Waste		1	CM	
	b. <b>(4) 39240</b>				
	c.				
	d. <b>(1) 42480 (2) 42240 (3) 35200</b>				
	12. COMMENTS OR SPECIAL INSTRUCTIONS: MERCURY FEE <b>46</b> Total <b>159180</b>			13. WASTE PROFILE NO. 913886	

T R A N S P O R T E R S	14. IN CASE OF EMERGENCY OR SPILL, CONTACT		
	NAME Kin Slaughter	PHONE NO 575-887-4048	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
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T R A N S P O R T E R S	16. TRANSPORTER (1)	17. TRANSPORTER (2)
	NAME: D & D PIPELINE CONST	NAME:
	TEXAS I.D. NO. HIPPY	TEXAS I.D. NO.
	IN CASE OF EMERGENCY CONTACT:	IN CASE OF EMERGENCY CONTACT:
	EMERGENCY PHONE: (575) 433-0177	EMERGENCY PHONE:
	18. TRANSPORTER (1): Acknowledgment of receipt of material	19. TRANSPORTER (2): Acknowledgment of receipt of material
	PRINTED/TYPED NAME <b>Jose Reyes Jr</b>	PRINTED/TYPED NAME
	SIGNATURE <b>Jose Reyes Jr</b> DATE <b>10/1/2013</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: 505-887-4048
	PERMIT NO. WM-01-035 - New Mexico	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>Alvaro Lopez</b>	CELL NO. —	DATE 10/1/2013

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez's

### NON-HAZARDOUS WASTE MANIFEST

NO 092714

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

2. TRAILER NO. 708

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3. COMPANY NAME  
Enterprise Operating Products, LLC

PHONE NO.  
(432) 888-5404

4. ADDRESS  
SE1/4 of SE1/4 in S18,123S R28E

CITY STATE ZIP  
Carlsbad NM 88220

5. PICK-UP DATE  
10/1/2013

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b. ④ 20,760

c.

d. ① 30,320 ② 26,540 ③ 22,160

12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE \$46

Total 99,840

13. WASTE PROFILE NO.

913866

14. IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME  
Kin Slaughter

PHONE NO  
575-887-4048

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

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16. TRANSPORTER (1)  
NAME: D & D PIPELINE CONST  
TEXAS I.D. NO. HIPPY

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE: (575) 433-0177

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

10/1/2013

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

CELL NO.

DATE

TIME

10/1/2013

9:15

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

D&D

### NON-HAZARDOUS WASTE MANIFEST

NO **092725**

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

2. TRAILER NO. **#565**

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC  
PHONE NO.

(432) 686-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T28E  
CITY STATE ZIP

Carlsbad

NM

88220

#### 5. PICK-UP DATE

10/1/2013

#### 6. TNRC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b.

c.

d. **26,840 @ 23,640**

#### 8. CONTAINERS

No.

Type

1

CM

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8 "

**Total 50,480**

#### 13. WASTE PROFILE NO.

913666

#### 14. IN CASE OF EMERGENCY OR SPILL, CONTACT

##### NAME

Kin Slaughter

##### PHONE NO

575-887-4048

##### 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

#### 16. TRANSPORTER (1)

##### NAME:

D & D PIPELINE CONST

##### TEXAS I.D. NO.

HIPPY

##### IN CASE OF EMERGENCY CONTACT:

##### EMERGENCY PHONE:

(575) 433-0177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

##### PRINTED/TYPED NAME

##### SIGNATURE

**10/1/2013**

#### 17. TRANSPORTER (2)

##### NAME:

##### TEXAS I.D. NO.

##### IN CASE OF EMERGENCY CONTACT:

##### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

##### PRINTED/TYPED NAME

##### SIGNATURE

##### DATE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

#### CELL NO.

#### DATE

#### TIME

10/1/2013

12:00

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez

### NON-HAZARDOUS WASTE MANIFEST

NO 092733

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

2. TRAILER NO. 792

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC

#### PHONE NO.

(432) 686-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T28E

#### CITY

Carlsbad

#### STATE

NM

#### ZIP

88220

#### 5. PICK-UP DATE

10/2/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b. ④ 24490

c.

d. ① 33280 ② 31020 ③ 29580

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8

Total 118370

#### 8. CONTAINERS

No.

Type

1

CM

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

913666

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

Kin Slaughter

#### PHONE NO

575-887-4048

#### 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

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#### 16. TRANSPORTER (1)

#### NAME:

D & D PIPELINE CONST

#### TEXAS I.D. NO.

HIPPY

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

(575) 433-0177

#### 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

Leonardo Mendoza

#### SIGNATURE

[Signature]

#### DATE

10/2/2013

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

[Signature]

#### CELL NO.

—

#### DATE

10/2/2013

#### TIME

8:35

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Soria

### NON-HAZARDOUS WASTE MANIFEST

NO **092734**

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2. TRAILER NO. **757**

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC

#### PHONE NO.

(432) 686-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18,123S R28E

#### CITY

Carlsbad

#### STATE

NM

#### ZIP

88220

#### 5. PICK-UP DATE

10/2/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b. **(3) 30,420 (4) 26,640**

c.

d. **(1) 37,040 (2) 49,820**

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE # 8 "

**Total 143,920**

#### 13. WASTE PROFILE NO.

913666

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

Kin Slaughter

#### PHONE NO

575-887-4048

#### 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

#### PRINTED/TYPED NAME

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#### 16. TRANSPORTER (1)

#### NAME:

D & D PIPELINE CONST

#### TEXAS I.D. NO.

HIPPY

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

(575) 433-0177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

**Jose Reyes**

#### SIGNATURE

**Jose Reyes**

#### DATE

10/2/2013

#### 17. TRANSPORTER (2)

#### NAME:

#### TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

**Alvaro Lopez**

#### CELL NO.

**—**

#### DATE

10/2/2013

#### TIME

**9:00**

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

**COPY 1**



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez & Sons

### NON-HAZARDOUS WASTE MANIFEST

NO **092735**

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2. TRAILER NO. **783**

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC

#### PHONE NO.

(432) 686-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T28E

#### CITY

Carlsbad

#### STATE

NM

#### ZIP

88220

#### 5. PICK-UP DATE

10/2/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b. **③ 33020 ④ 45140**

c.

d. **① 66360 ② 621620**

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8 "

**Total 202140**

#### 13. WASTE PROFILE NO.

913666

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

Kin Slaughter

#### PHONE NO

575-887-4048

#### 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

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#### 16. TRANSPORTER (1)

#### NAME:

D & D PIPELINE CONST

#### TEXAS I.D. NO.

HIPPY

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

(575) 433-0177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

**Saul Filaverde**

#### SIGNATURE

**Saul Filaverde**

#### DATE

10/2/2013

#### 17. TRANSPORTER (2)

#### NAME:

#### TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

**Alvaro Lopez**

#### CELL NO.

#### DATE

10/2/2013

#### TIME

**9:05**

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

**COPY 1**



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Son's

### NON-HAZARDOUS WASTE MANIFEST

NO 092786

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

2. TRAILER NO. 792

G E N E R A T O R	3. COMPANY NAME Enterprise Operating Products, LLC PHONE NO. (432) 686-5404	4. ADDRESS SE1/4 of SE1/4 in S18, 123S R28E CITY Carlsbad STATE NM ZIP 88220	5. PICK-UP DATE 10/3/2013	6. TNRCC I.D. NO.	
	7. NAME OR DESCRIPTION OF WASTE SHIPPED: a. Non-Regulated, Non Hazardous Waste b. ④ 29,160 c. ① 27,960 ② 25,920 ③ 27,180		8. CONTAINERS No. Type 1 CM	9. TOTAL QUANTITY	10. UNIT Wt/Vol.
	12. COMMENTS OR SPECIAL INSTRUCTIONS: MERCURY FEE PIPE LINE #6 " Total 110,220		13. WASTE PROFILE NO. 913666		
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT NAME Kin Slaughter PHONE NO. 575-887-4048 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> NAME: D & D PIPELINE CONST TEXAS I.D. NO. HIPPY IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE: (575) 433-0177	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 <u>Leonardo Medina</u> SIGNATURE <u>[Signature]</u> DATE 10/3/2013	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	Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 505-887-4048
	PERMIT NO. WM-01-035 - New Mexico	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 <u>[Signature]</u>	CELL NO. _____	DATE 10/3/2013

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Son  
708

### NON-HAZARDOUS WASTE MANIFEST

NO 092787

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

2. TRAILER NO. 708

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC

#### PHONE NO.

(432) 686-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18,123S R28E

#### CITY

Carlsbad

#### STATE

NM

#### ZIP

88220

#### 5. PICK-UP DATE

10/3/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b. ④ 23,580

c.

① 21,800 ② 17,640 ③ 24,280

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8 "

total 87,300

#### 8. CONTAINERS

No.

Type

1

CM

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

913666

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

Kin Slaughter

#### PHONE NO

575-887-4048

#### 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

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#### 16. TRANSPORTER (1)

#### NAME:

D & D PIPELINE CONST

#### TEXAS I.D. NO.

HIPPY

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

(575) 433-0177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

Danny Ayala

#### SIGNATURE

Danny Ayala

#### DATE

10/3/2013

#### 17. TRANSPORTER (2)

#### NAME:

#### TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

#### DATE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

[Signature]

#### CELL NO.

#### DATE

10/3/2013

#### TIME

8:45

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez

### NON-HAZARDOUS WASTE MANIFEST

NO 092788

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

2. TRAILER NO. 183

GENERATOR

3. COMPANY NAME  
Enterprise Operating Products, LLC  
PHONE NO.  
(432) 686-5404

4. ADDRESS  
SE1/4 of SE1/4 in S18,123S R28E  
CITY STATE ZIP  
Carlsbad NM 88220

5. PICK-UP DATE  
10/3/2013  
6. TNRCC I.D. NO.

TRANSPORTER

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

a. Non-Regulated, Non Hazardous Waste

1

CM

b.

c.

d. ① 45040 ② 38840 ③ 46040

12. COMMENTS OR SPECIAL INSTRUCTIONS:  
MERCURY FEE PIPE LINE #8 "

Total 129920

13. WASTE PROFILE NO.

913886

HAZARDOUS

EMERGENCY

14. IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME  
Kin Slaughter

PHONE NO.  
575-887-4048

24-HOUR EMERGENCY NO.

DISPOSAL

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

DISPOSAL

PRINTED/TYPED NAME

SIGNATURE

DATE

TRANSPORTERS

16. **TRANSPORTER (1)**  
NAME: D & D PIPELINE CONST  
TEXAS I.D. NO. HIPPY  
IN CASE OF EMERGENCY CONTACT:  
EMERGENCY PHONE: (575) 433-0177

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

Saul Fierro

SIGNATURE

[Signature]

DATE

10/3/2013

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

DISPOSAL

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

[Signature]

CELL NO.

DATE

10/3/2013

TIME

10:35

## Enterprise Products Statement - Total Received

<i>Receive Date</i>	<i>Manifest Number</i>	<i>Waste Name</i>	<i>Weight (lbs.)</i>	<i>Weight (Tons)</i>
10/4/2013	92829	Mercury Fee Pipe Line #6	118,260	59.13
10/4/2013	92830	Mercury Fee Pipe Line #6	93,100	46.55
10/4/2013	92831	Mercury Fee Pipe Line #6	135,800	67.90
10/4/2013	92832	Mercury Fee Pipe Line #6	108,240	54.12
10/7/2013	92890	Mercury Fee Pipe Line #6	156,940	78.47
10/7/2013	92891	Mercury Fee Pipe Line #6	121,720	60.86
10/8/2013	92922	Mercury Fee Pipe Line #6	76,120	38.06
10/8/2013	92923	Mercury Fee Pipe Line #6	101,740	50.87
10/9/2013	92983	Mercury Fee Pipe Line #6	124,300	62.15
10/9/2013	92984	Mercury Fee Pipe Line #6	104,140	52.07
10/9/2013	92989	Mercury Fee Pipe Line #6	96,800	48.40
10/10/2013	93038	Mercury Fee Pipe Line #6	99,240	49.62
10/10/2013	93039	Mercury Fee Pipe Line #6	97,440	48.72
10/10/2013	93040	Mercury Fee Pipe Line #6	78,300	39.15
<b>TOTALS:</b>			<b>1,512,140</b>	<b>756.07</b>
			<b>lbs</b>	<b>tons</b>

**Lea Land Landfill New Mexico**

Mile Market # 64 US Highway 62/180

30 miles East of Carlsbad, NM \* (505) 887-4048



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Son's  
792

### NON-HAZARDOUS WASTE MANIFEST

NO 092829

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

2. TRAILER NO. 792

G

#### 3. COMPANY NAME

Enterprise Operating Products, LLC  
PHONE NO.

(432) 888-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18,123S R28E  
CITY STATE ZIP

Carlsbad

NM

88220

#### 5. PICK-UP DATE

10/4/2013

#### 6. TNRCC I.D. NO.

E

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

N

a. Non-Regulated, Non Hazardous Waste

1

CM

E

b. 29620

R

d. 140920 22240 325480

A

MERCURY FEE PIPE LINE #8 "

Total 118260

#### 13. WASTE PROFILE NO.

913666

T

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

Kim Slaughter

575-887-4048

O

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

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

#### 16.

#### TRANSPORTER (1)

NAME:

D & D PIPELINE CONST

TEXAS I.D. NO.

HIPPY

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

(575) 433-0177

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

Leopoldo Mendez

SIGNATURE

[Signature]

DATE

10/4/2013

#### 17.

#### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

[Signature]

CELL NO.

DATE

TIME

8:45

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Son's  
708

### NON-HAZARDOUS WASTE MANIFEST

NO 092830

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

2. TRAILER NO. 708

GENERATOR'S

#### 3. COMPANY NAME

Enterprise Operating Products, LLC

#### PHONE NO.

(432) 686-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T28E

#### CITY

Carlsbad

#### STATE

NM

#### ZIP

88220

#### 5. PICK-UP DATE

10/4/2013

#### 6. TNRCC I.D. NO.

RECEIVED BY

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

(4) 22,080

#### c.

#### d.

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FREE PIPE LINE #8 "

Total 41020

#### 8. CONTAINERS

No.

Type

1

CM

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

#### 13. WASTE PROFILE NO.

913866

TRANSPORTER'S

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

Kin Slaughter

#### PHONE NO

575-887-4048

#### 24-HOUR EMERGENCY NO.

DISPOSAL SITE

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

TRANSPORTER'S

#### 16. TRANSPORTER (1)

#### NAME:

D & D PIPELINE CONST

#### TEXAS I.D. NO.

HIPPY

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

(575) 433-8177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

#### DATE

10/4/2013

#### 17. TRANSPORTER (2)

#### NAME:

#### TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

#### DATE

DISPOSAL SITE

Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

#### CELL NO.

#### DATE

#### TIME

10/4/2013

9:00



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez & Sons

### NON-HAZARDOUS WASTE MANIFEST

NO 092831

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

2. TRAILER NO. 183

G E N E R A T O R	3. COMPANY NAME Enterprise Operating Products, LLC PHONE NO. (432) 886-5404		4. ADDRESS SE1/4 of SE1/4 in S18,123S R28E CITY STATE ZIP Carlsbad NM 88220		5. PICK-UP DATE 10/4/2013	
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS No. Type	9. TOTAL QUANTITY
	a. Non-Regulated, Non Hazardous Waste				1	CM
	b.					
T R A N S P O R T E R S	c.					
	d. ① 41980 ② 40880 ③ 52940					
	12. COMMENTS OR SPECIAL INSTRUCTIONS: MERCURY FEE PIPE LINE #6 " Total 135800				13. WASTE PROFILE NO. 913666	
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT NAME PHONE NO. 24-HOUR EMERGENCY NO. Kin Slaughter 575-887-4048					
D I S P O S I T Y	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
	16. TRANSPORTER (1) NAME: D & D PIPELINE CONST TEXAS I.D. NO. HIPPY IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE: (575) 433-6177			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 Y. Saul P. M. SIGNATURE Y. Saul P. M. DATE 10/4/2013			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: 505-887-4048	
	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 Y. Saul P. M.		CELL NO. _____		DATE 10/4/2013	TIME 9:05

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

*Ramirez Sons*

### NON-HAZARDOUS WASTE MANIFEST

NO **092832**

1. PAGE    OF   

2. TRAILER NO. **757**

G E N E R A T O R	3. COMPANY NAME Enterprise Operating Products, LLC PHONE NO. (432) 686-5404	4. ADDRESS SE1/4 of SE1/4 in S18,1235 R28E CITY Carlsbad STATE NM ZIP 88220	5. PICK-UP DATE 10/4/2013
			6. TNRCC I.D. NO.

N E R A T O R	7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.   Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a. Non-Regulated, Non Hazardous Waste	1   CM			
	b.				
	c.				
	d. <i>wt: 37,280 34,220 3,740</i>				
A	12. COMMENTS OR SPECIAL INSTRUCTIONS: MERCURY FEE PIPE LINE #8 " <i>Total 108240</i>			13. WASTE PROFILE NO. 913888	

T R A N S P O R T E R S	14. IN CASE OF EMERGENCY OR SPILL, CONTACT		
	NAME Kin Slaughter	PHONE NO. 575-887-4048	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

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: D & D PIPELINE CONST	NAME:
	TEXAS I.D. NO. HIPPY	TEXAS I.D. NO.
	IN CASE OF EMERGENCY CONTACT:	IN CASE OF EMERGENCY CONTACT:
	EMERGENCY PHONE: (575) 433-8177	EMERGENCY PHONE:
R	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material	19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material
	PRINTED/TYPED NAME <i>Jose Reyes</i>	PRINTED/TYPED NAME
	SIGNATURE <i>Jose Reyes</i> DATE 10/4/2013	SIGNATURE DATE

D I S C O L I N G	Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 505-887-4048
---	---------------	---	------------------------

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 <i>Maia Lopez</i>	CELL NO.	DATE 10/4/2013	TIME 9:05
---	----------	-------------------	--------------



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Romero's Sons  
183

### NON-HAZARDOUS WASTE MANIFEST

NO 092890

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

2. TRAILER NO. 183

G

#### 3. COMPANY NAME

Enterprise Operating Products, LLC  
PHONE NO.

(432) 688-5404

#### 4. ADDRESS

SE 1/4 of SE 1/4 in S18, T28S R28E  
CITY STATE ZIP

Carlsbad NM 88220

#### 5. PICK-UP DATE

10/7/2013

#### 6. TNRCC I.D. NO.

E

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

#### 8. CONTAINERS

No.

Type

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

N

a. Non-Regulated, Non Hazardous Waste

1

CM

E

c.

R

d. ① 49,280 ② 53,180 ③ 51,480

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8 "

Total 156,940

#### 13. WASTE PROFILE NO.

913666

A

#### 14. IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

#### PHONE NO

#### 24-HOUR EMERGENCY NO.

Kin Slaughter

575-887-4048

O

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

R

#### PRINTED/TYPED NAME

#### SIGNATURE

#### DATE

T

#### 16. TRANSPORTER (1)

#### NAME:

D & D PIPELINE CONST

#### TEXAS I.D. NO.

HIPPY

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

(575) 433-0177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

Saul Flaveroc

#### SIGNATURE

Saul Flaveroc

#### DATE

10/7/2013

#### 17. TRANSPORTER (2)

#### NAME:

#### TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

#### DATE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

[Signature]

#### CELL NO.

\_\_\_\_\_

#### DATE

10/7/2013

#### TIME

10:00

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Sons

### NON-HAZARDOUS WASTE MANIFEST

NO 092891

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

2. TRAILER NO. 157

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC

#### PHONE NO.

(432) 688-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T28E

#### CITY

Carlsbad

#### STATE

NM

#### ZIP

88220

#### 5. PICK-UP DATE

10/7/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b.

c.

d.

wt:

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8 "

Total 121,720

#### 8. CONTAINERS

No.

Type

1

CM

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

#### 13. WASTE PROFILE NO.

913666

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

#### PHONE NO

#### 24-HOUR EMERGENCY NO.

Kin Slaughter

575-887-4048

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

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#### 16. TRANSPORTER (1)

#### NAME:

D & D PIPELINE CONST

#### TEXAS I.D. NO.

HIPPY

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

(575) 433-0477

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

Jose Reyes

#### SIGNATURE

#### DATE

10/7/2013

#### 17. TRANSPORTER (2)

#### NAME:

#### TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

#### CELL NO.

#### DATE

#### TIME

Gloria Lopez

\_\_\_\_\_

10/7/2013

10:20



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Romero & Sons  
157

### NON-HAZARDOUS WASTE MANIFEST

NO 092922

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

2. TRAILER NO. 157

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC  
PHONE NO.

(432) 686-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T28E

CITY

STATE

ZIP

Carlsbad

NM

88220

#### 5. PICK-UP DATE

10/8/2013

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

b.

c.

d. ① 37,060 ② 39,060

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8 "

Total 76,120

#### 13. WASTE PROFILE NO.

013066

#### 14. IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

Kin Slaughter

575-887-4048

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

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#### 16. TRANSPORTER (1)

NAME:

D & D PIPELINE CONST

TEXAS I.D. NO.

HIPPY

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

(575) 433-0177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

Jose Regus

SIGNATURE

DATE

10/8/2013

#### 17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

Maria Lopez

CELL NO.

\_\_\_\_\_

DATE

10/8/2013

TIME

825

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

*Ramirez Sons*

### NON-HAZARDOUS WASTE MANIFEST

NO **092923**

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

2. TRAILER NO. **783**

G

#### 3. COMPANY NAME

Enterprise Operating Products, LLC

#### PHONE NO.

(432) 688-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T23S R28E

#### CITY

Carlsbad

#### STATE

NM

#### ZIP

88220

#### 5. PICK-UP DATE

10/8/2013

#### 6. TNRCC I.D. NO.

E

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

N

a. Non-Regulated, Non Hazardous Waste

1

CM

E

c.

R

d.

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8 "

#### 13. WASTE PROFILE NO.

913666

A

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

#### PHONE NO

#### 24-HOUR EMERGENCY NO.

Kin Slaughter

575-887-4048

T

O

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

R

#### PRINTED/TYPED NAME

#### SIGNATURE

#### DATE

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#### 16. TRANSPORTER (1)

#### NAME:

D & D PIPELINE CONST

#### TEXAS I.D. NO.

HIPPY

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

(575) 433-0177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

*Jose Filera*

#### SIGNATURE

*Jose Filera*

#### DATE

10/8/2013

#### 17. TRANSPORTER (2)

#### NAME:

#### TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

#### CELL NO.

#### DATE

#### TIME

*Jose Filera*

—

10/8/2013

8:30

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Sons  
183

### NON-HAZARDOUS WASTE MANIFEST

NO 092983

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

2. TRAILER NO. 183

G

#### 3. COMPANY NAME

Enterprise Operating Products, LLC  
PHONE NO.

#### 4. ADDRESS

SE 1/4 of SE 1/4 in S18, T23S R28E  
CITY STATE ZIP

#### 5. PICK-UP DATE

10/9/2013

#### 6. TNRCC I.D. NO.

E

(432) 888-5404

Carlsbad

NM

88220

N

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

#### 8. CONTAINERS

No.

Type

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

E

b. 46080

1

CM

R

d. 139,360 238,860

A

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8 " Total 124300

#### 13. WASTE PROFILE NO.

913666

T

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

#### PHONE NO

#### 24-HOUR EMERGENCY NO.

Kin Slaughter

575-887-4048

O

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

R

#### PRINTED/TYPED NAME

#### SIGNATURE

#### DATE

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#### 16.

#### TRANSPORTER (1)

#### NAME:

D & D PIPELINE CONST

#### TEXAS I.D. NO.

HIPPY

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

(575) 433-0177

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

Saul Floweroc

#### SIGNATURE

Saul Floweroc

#### DATE

10/9/2013

#### 17.

#### TRANSPORTER (2)

#### NAME:

#### TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

#### DATE

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Lea Land, LLC

#### ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

#### PHONE:

505-887-4048

#### 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

[Signature]

#### CELL NO.

[Signature]

#### DATE

10/9/2013

#### TIME

9:10



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

### NON-HAZARDOUS WASTE MANIFEST

NO **092984**

1. PAGE     OF    

2. TRAILER NO. **757**

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#### 3. COMPANY NAME

Enterprise Operating Products, LLC  
PHONE NO.  
**(432) 686-5404**

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T28S R28E  
CITY STATE ZIP  
**Carlsbad NM 88220**

#### 5. PICK-UP DATE

**10/9/2013**

#### 6. TNRCC I.D. NO.

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. **Non-Regulated, Non Hazardous Waste**

b.

c.

d.

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

**MERCURY FEE PIPE LINE # 6 "**

#### 8. CONTAINERS

No. Type

**1 CM**

#### 9. TOTAL QUANTITY

#### 10. UNIT Wt/Vol.

#### 11. TEXAS WASTE ID #

#### 13. WASTE PROFILE NO.

**913666**

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

#### NAME

#### PHONE NO

#### 24-HOUR EMERGENCY NO.

**Kin Slaughter**

**575-887-4048**

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

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#### 16. TRANSPORTER (1)

#### NAME:

**D & D PIPELINE CONST**

#### TEXAS I.D. NO.

**HIPFY**

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

**(575) 433-9177**

#### 18. TRANSPORTER (1): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

**Jose Reyes**

#### SIGNATURE

#### DATE

**10/9/2013**

#### 17. TRANSPORTER (2)

#### NAME:

#### TEXAS I.D. NO.

#### IN CASE OF EMERGENCY CONTACT:

#### EMERGENCY PHONE:

#### 19. TRANSPORTER (2): Acknowledgment of receipt of material

#### PRINTED/TYPED NAME

#### SIGNATURE

#### DATE

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**Lea Land, LLC**

#### ADDRESS:

**Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM**

#### PHONE:

**505-887-4048**

#### 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

#### CELL NO.

#### DATE

#### TIME

**[Signature]**

**\_\_\_\_\_**

**10/9/2013**

**9:15**



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

Ramirez Son's  
1792

### NON-HAZARDOUS WASTE MANIFEST

NO 092989

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

2. TRAILER NO. 1792

G

#### 3. COMPANY NAME

Enterprise Operating Products, LLC  
PHONE NO.

(432) 686-5404

#### 4. ADDRESS

SE1/4 of SE1/4 in S18, T28S R28E  
CITY STATE ZIP

Carlsbad NM 88220

#### 5. PICK-UP DATE

10/9/2013

#### 6. TNRCC I.D. NO.

E

#### 7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS  
No. Type

9. TOTAL  
QUANTITY

10. UNIT  
Wt/Vol.

11. TEXAS  
WASTE ID #

N

a. Non-Regulated, Non Hazardous Waste

1

CM

E

c.

R

d.

#### 12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8 "

TOTAL 96800

#### 13. WASTE PROFILE NO.

913666

A

T

#### 14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

Kin Slaughter

575-887-4048

O

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

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

#### 16.

#### TRANSPORTER (1)

NAME:

D & D PIPELINE CONST

TEXAS I.D. NO.

HIPPY

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

(575) 433-8477

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

Leonardo Medina

SIGNATURE

DATE

10/9/2013

S

#### 17.

#### TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

CELL NO.

DATE

TIME

Maria Lopez

\_\_\_\_\_

10/9/2013

9:25

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

*Ramirez Sons*  
1792

### NON-HAZARDOUS WASTE MANIFEST

NO **093038**

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

2. TRAILER NO. **1792**

G E N E R A T O R	3. COMPANY NAME Enterprise Operating Products, LLC PHONE NO. (432) 888-5404		4. ADDRESS SE1/4 of SE1/4 in S18, T28E CITY STATE ZIP Carlsbad NM 88220		5. PICK-UP DATE 10/10/2013	
					6. TNRCC I.D. NO.	
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS No. Type	9. TOTAL QUANTITY
	a. Non-Regulated, Non Hazardous Waste				1	CM
	b.					
	c.					
	d. <b>030,710 @ 31,260 @ 37,220</b>					
A T T R I B U T E	12. COMMENTS OR SPECIAL INSTRUCTIONS: MERCURY FEE PIPE LINE #6 " <b>Total 99,240</b>				13. WASTE PROFILE NO. 913668	
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT NAME PHONE NO. 24-HOUR EMERGENCY NO. Kin Slaughter 575-887-4048					
O F F I C I A L	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. TRANSPORTER (1) NAME: D & D PIPELINE CONST TEXAS I.D. NO. HIPPY IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE: (575) 433-0177		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 <b>Leonardo Mendez</b>		19. TRANSPORTER (2): Acknowledgment of receipt of material PRINTED/TYPED NAME _____			
	SIGNATURE <b>[Signature]</b> DATE <b>10/10/2013</b>		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: 505-887-4048	
	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>[Signature]</b>		CELL NO. _____		DATE 10/10/2013	
				TIME 8:30		



# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

### NON-HAZARDOUS WASTE MANIFEST

NO **093039**

1. PAGE     OF    

2. TRAILER NO. **783**

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3. COMPANY NAME  
Enterprise Operating Products, LLC  
PHONE NO.  
(432) 888-5404

4. ADDRESS  
SE1/4 of SE1/4 in S18, T28E  
CITY STATE ZIP  
Carlsbad NM 98220

5. PICK-UP DATE  
10/10/2013  
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. Non-Regulated, Non Hazardous Waste

1

CM

b.

c.

d.

12. COMMENTS OR SPECIAL INSTRUCTIONS:

MERCURY FEE PIPE LINE #8 "

TOTAL 97440

13. WASTE PROFILE NO.

913888

14.

#### IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

PHONE NO

24-HOUR EMERGENCY NO.

Kin Slaughter

575-887-4048

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

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#### 16. TRANSPORTER (1)

NAME: D & D PIPELINE CONST  
TEXAS I.D. NO. HIPPY  
IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE: (575) 433-0477

18. **TRANSPORTER (1):** Acknowledgment of receipt of material

PRINTED/TYPED NAME Saul Tiwiroc

SIGNATURE Saul Tiwiroc DATE 10/10/2013

#### 17. TRANSPORTER (2)

NAME:  
TEXAS I.D. NO.  
IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. **TRANSPORTER (2):** Acknowledgment of receipt of material

PRINTED/TYPED NAME \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

505-887-4048

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

CELL NO.

DATE

TIME

Maria Lopez

\_\_\_\_\_

10/10/2013

8:50

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (505) 887-4048

## LEA LAND, LLC

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

*Ramirez Sons*  
757

### NON-HAZARDOUS WASTE MANIFEST

NO **093040**

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

2. TRAILER NO. **757**

G E N E R A T O R	3. COMPANY NAME Enterprise Operating Products, LLC		4. ADDRESS SE 1/4 of SE 1/4 in S18, T28E		5. PICK-UP DATE 10/10/2013	
	PHONE NO. (432) 686-5404		CITY Carlsbad	STATE NM	ZIP 88220	6. TNRCC I.D. NO.
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS No. Type	9. TOTAL QUANTITY
	a. Non-Regulated, Non Hazardous Waste				1	CM
T R A N S P O R T E R S	b.					
	c.					
	d. <i>wt: ① 35780 ② 42520</i>					
	12. COMMENTS OR SPECIAL INSTRUCTIONS: MERCURY FEE PIPE LINE # 8 "				13. WASTE PROFILE NO. <i>TOTAL 78300</i> 913666	
D I S P O S I T Y	14. IN CASE OF EMERGENCY OR SPILL, CONTACT					
	NAME Kin Slaughter		PHONE NO. 575-887-4048		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
D I S P O S I T Y	16. TRANSPORTER (1)			17. TRANSPORTER (2)		
	NAME: D & D PIPELINE CONST			NAME:		
	TEXAS I.D. NO. HIPPY			TEXAS I.D. NO.		
	IN CASE OF EMERGENCY CONTACT:			IN CASE OF EMERGENCY CONTACT:		
D I S P O S I T Y	EMERGENCY PHONE: (575) 433-0177			EMERGENCY PHONE:		
	18. TRANSPORTER (1): Acknowledgment of receipt of material			19. TRANSPORTER (2): Acknowledgment of receipt of material		
	PRINTED/TYPED NAME <i>Jose Reyes Jr</i>			PRINTED/TYPED NAME		
	SIGNATURE <i>Jose Reyes Jr</i> DATE 10/10/2013			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: 505-887-4048	
	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 <i>Alfonso Lopez</i>		CELL NO.		DATE 10/10/2013	
				TIME 8:55		