ENTERED

Spill Remediation Plan
Tank T-116

Western Refining

Gallup Refinery
Western Refining Southwest, Inc.
Gallup, New Mexico

EPA ID# NMD000333211

AP-111

SEPTEMBER 2016

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List of Acronyms

benzene, toluene, ethylbenzene, and xylene (BTEX)
Code of Federal Regulations (CFR)
data quality objective (DQO)
diesel range organics (DRO)
Environmental Protection Agency (EPA)
motor oil range organics (MRO)
methyl tert butyl ether (MTBE)
New Mexico Administrative Code (NMAC)
New Mexico Environment Department (NMED)
New Mexico Oil Conservation Division (NMOCD)
quality assurance/quality control (QA/QC)
Resource Conservation and Recovery Act (RCRA)
semi-volatile organic compound (SVOC)
total petroleum hydrocarbon (TPH)
toxicity characteristic leaching procedure (TCLP)
ultra low sulfur diesel (ULSD)
volatile organic compound (VOC)

Executive Summary

The Gallup Refinery, which is located 17 miles east of Gallup, New Mexico, has been in operation since the 1950s. Tank T-116 is located in the central portion of the main Tank Farm and is used to store Ultra Low Sulfur Diesel (ULSD). This Remediation Plan addresses a spill of ULSD, which occurred at T-116 on April 24, 2008. Western Refining Southwest, Inc. ("Western") initiated remediation of the affected area in June 2008 with the removal of impacted soils to a depth of 2 feet. Subsequently, Western installed a passive bio-venting system to address remaining impacts. While bioventing has successfully removed volatile constituents, soil samples collected in May 2013 indicated that concentrations of diesel range organics (DRO) and naphthalene continued to exceed screening levels. Based on these sample results, Western will proceed to overexcavate the affected area in an effort to remove all soils with spill-related constituents at concentrations over the applicable screening levels.

Section 1
Introduction

The Gallup Refinery is located approximately 17 miles east of Gallup, New Mexico along the north side of Interstate Highway I-40 in McKinley County. The physical address is I-40, Exit #39 Jamestown, New Mexico 87347. The Gallup Refinery is located on 810 acres. Figure 1 presents the refinery main tank farm.

The Gallup Refinery generally processes crude oil from the Four Corners area transported to the facility by pipeline or tanker truck. Various process units are operated at the facility, including crude distillation, reforming, fluidized catalytic cracking, alkylation, sulfur recovery, merox treater, and hydrotreating. Current and past operations have produced gasoline, diesel fuels, jet fuels, kerosene, propane, butane, and residual fuel.

This Spill Remediation Plan addresses the area near Tank T-116, where Ultra Low Sulfur Diesel was spilled on April 24, 2008. Approximately 1,890 gallons of ULSD was discharged to the land surface but was retained within the tank dike walls. Free liquids were removed and impacted soils were excavated to a depth of 2 feet. To address impacts to deeper soils, a passive bio-venting system was installed in 2008 with additional vent pipes added in 2010. Volatile organic vapor concentrations have been routinely monitored through June 2016 and have demonstrated decreasing concentrations of volatile organic compounds. Soil samples collected in May 2013 indicated that DRO and naphthalene exceeded the New Mexico Environment Department (NMED) soil screening levels for the soil-to-groundwater pathway assuming a Dilution Attenuation Factor (DAF) of 20 in some of the samples from a depth of 2 to 3 feet (Table 1). These results indicate the passive bio-venting system has been successful in remediating the volatile organics, but longer chain hydrocarbons (e.g., DRO and naphthalene) remain above screening levels. The proposed remediation effort will target removal of the soils that continue to contain constituents with concentrations above screening levels.

Section 2
Proposed Remediation

This section discusses the remediation efforts that will be conducted to complete the full remediation of soils impacted by the release of ULSD at Tank T-116.

2.1.1 Remediation Activities

The areas with concentrations of constituents detected above the NMED soil screening levels at a depth of 2 – 3 feet, as noted in Table 1 and Figure 2 will be overexcavted to a depth of 4 feet. As shown on Figure 2, a portion of this area was previously excavated to a depth of 2 feet and backfilled with clean soil. In the area where clean backfill is present in the upper 2 feet, this material will be removed and stockpiled. The stockpiled material will be sampled using discrete samples collected using a hand auger with each sample representing no more than 10 cubic yards.

After removal of the clean backfill and the overexcavation is completed, confirmation soil samples will be collected from the floor and sidewalls of the excavation. The floor will be divided into grids representing no more than 225 square feet (approximately 15 feet by 15 feet). One discrete confirmation sample will be collected from the approximate center of each grid. The sidewalls will be divided into 15 feet long segments, with one confirmation sample collected from the approximate center of each segment at a depth of approximately 1 foot above the floor of the excavation.

The confirmation samples and the samples of the clean backfill materials will be analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), Skinner List metals, and total petroleum hydrocarbons (including gasoline range organics, diesel range organics, and motor oil range organics). The sample results will be compared to NMED non-residential (i.e., the lower of the industrial and construction worker) soil screening levels and the diesel#2 soil screening level. For any floor girds or wall segments that fail the comparison, the subject area will be overexcavated until the final confirmation samples meet all compliance criteria. If a sample representing the original clean backfill material fails the comparison criteria, then the associated volume of fill material will not be reused as fill, but rather further characterized as needed and disposed off-site at a permitted disposal facility.

The materials excavated for disposal will be sampled using composite samples in coordination with the selected disposal facility. The samples will be tested for hazardous characteristics in

accordance with 40 Code of Federal Regulations (CFR) Part 261, including analyses for VOCs, SVOCs and RCRA metals using the toxicity characteristic leaching procedure (TCLP); and ignitability, corrosivity, and reactivity. Additional analyses to determine waste characterization will include total petroleum hydrocarbons.

Quality Assurance/Quality Control (QA/QC) samples will be collected to monitor the validity of the soil sample collection procedures as follows:

- Field duplicates will be collected at a rate of 5 percent; and
- Equipment blanks will be collected from all sampling apparatus at a frequency of one per day.

2.1.2 Sample Handling

At a minimum, the following procedures will be used at all times when collecting samples during investigation, corrective action, and monitoring activities:

1. Neoprene, nitrile, or other protective gloves will be worn when collecting samples. New disposable gloves will be used to collect each sample;
2. All samples collected of each medium for chemical analysis will be transferred into clean sample containers supplied by the project analytical laboratory with the exception of soil, rock, and sediment samples obtained in Encore® samplers. Sample container volumes and preservation methods will be in accordance with the most recent standard EPA and industry accepted practices for use by accredited analytical laboratories. Sufficient sample volume will be obtained for the laboratory to complete the method-specific QC analyses on a laboratory-batch basis; and
3. Sample labels and documentation will be completed for each sample following procedures discussed below. Immediately after the samples are collected, they will be stored in a cooler with ice or other appropriate storage method until they are delivered to the analytical laboratory. Standard chain-of-custody procedures, as described below, will be followed for all samples collected. All samples will be submitted to the laboratory soon enough to allow the laboratory to conduct the analyses within the method holding times.

Chain-of-custody and shipment procedures will include the following:

1. Chain-of-custody forms will be completed at the end of each sampling day, prior to the transfer of samples off site.
2. Individual sample containers will be packed to prevent breakage and transported in a sealed cooler with ice or other suitable coolant or other EPA or industry-wide accepted method. The drainage hole at the bottom of the cooler will be sealed and secured in case of sample container leakage. Temperature blanks will be included with each shipping container.
3. Each cooler or other container will be delivered directly to the analytical laboratory.
4. Glass bottles will be separated in the shipping container by cushioning material to prevent breakage.
5. Plastic containers will be protected from possible puncture during shipping using cushioning material.
6. The chain-of-custody form and sample request form will be shipped inside the sealed storage container to be delivered to the laboratory.
7. Chain-of-custody seals will be used to seal the sample-shipping container in conformance with EPA protocol.
8. Signed and dated chain-of-custody seals will be applied to each cooler prior to transport of samples from the site.
9. Upon receipt of the samples at the laboratory, the custody seals will be broken, the chain-of-custody form will be signed as received by the laboratory, and the conditions of the samples will be recorded on the form. The original chain-of-custody form will remain with the laboratory and copies will be returned to the relinquishing party.
10. Copies of all chain-of-custody forms generated as part of sampling activities will be maintained on-site.

2.1.3 Data Quality Objectives

The Data Quality Objectives (DQOs) were developed to ensure that newly collected data are of sufficient quality and quantity to address the project goals, including Quality Assurance/Quality Control (QA/QC) issues (EPA, 2006). The project goals are established to determine and evaluate the presence, nature, and extent of releases of contaminants at specified SWMUs. The type of data required to meet the project goals includes chemical analyses of soil and groundwater to determine if there has been a release of contaminants.

The quantity of data is location specific and is based on the historical operations at individual locations. Method detection limits should be 20% or less of the applicable background levels, cleanup standards and screening levels.

Additional DQOs include precision, accuracy, representativeness, completeness, and comparability. Precision is a measurement of the reproducibility of measurements under a given set of circumstances and is commonly stated in terms of standard deviation or coefficient of variation (EPA, 1987). Precision is also specific to sampling activities and analytical performance. Sampling precision will be evaluated through the analyses of duplicate field samples and laboratory replicates will be utilized to assess laboratory precision.

Accuracy is a measurement in the bias of a measurement system and may include many sources of potential error, including the sampling process, field contamination, preservation, handling, sample matrix, sample preparation, and analysis techniques (EPA, 1987). An evaluation of the accuracy will be performed by reviewing the results of field/trip blanks, matrix spikes, and laboratory QC samples.

Representativeness is an expression of the degree to which the data accurately and precisely represent the true environmental conditions. Sample locations and the number of samples have been selected to ensure the data is representative of actual environmental conditions. Based on SWMU specific conditions, this may include either biased (i.e., judgmental) locations/depths or unbiased (systematic grid samples) locations. In addition, sample collection techniques (e.g., field monitoring and decontamination of sampling equipment) will be utilized to help ensure representative results.

Completeness is defined as the percentage of measurements taken that are actually valid measurements, considering field QA and laboratory QC problems. EPA Contract Laboratory Program (CLP) data has been found to be 80-85% complete on a nationwide basis and this has been extrapolated to indicate that Level III, IV, and V analytical techniques will generate data that are approximately 80% complete (EPA, 1987). As an overall project goal, the completeness goal is 85%; however, some samples may be critical based on location or field screening results and thus a sample-by-sample evaluation will be performed to determine if the completeness goals have been obtained.

Comparability is a qualitative parameter, which expresses the confidence with which one data set can be compared to another. Industry standard sample collection techniques and routine EPA

analytical methods will be utilized to help ensure data are comparable to historical and future data. Analytical results will be reported in appropriate units for comparison to historical data and cleanup levels.

Section 3
References

EPA, 1987, Data Quality Objectives for Remedial Response Activities; United States Environmental Protection Agency, Office of Emergency and Remedial Response and Office of Waste Programs Enforcement, OSWER Directive 9355.0-7B, 85p.

United States Environmental Protection Agency, Office of Environmental Information; EPA/240/B-06/001, p. 111.

NMED, 2015, Risk Assessment Guidance for Site Investigation and Remediation, New Mexico Environment Department.

Tables

Table 1 Summary of 2013 Analytical Results – Tank 116 Diesel Spill

Table 1
Summary of 2013 Analytical Results - Tank 116 Diesel Spill
Western Refining Logistics, LP Gallup, New Mexico

	NMED Non-residential Soil Screening Levels	NMED Soil Screening Levels (DAF of 20)	SB#1 (2'-3') 05/14/13		SB#2 (2'-3') 05/15/13		SB#3 (2'-3') 05/14/13		SB#4 (2'-3') 05/15/13		SB#5 (2'-3') 05/14/13		SB#6 (2'-3') 05/14/13		SB#7 (2'-3') 05/15/13		SB#8 (2'-3') 05/14/13		SB#9 (2'-3') 05/14/13		SB#10 (2'-3') 05/15/13		SB#11 (2'-3') 05/14/13	
Volatile Organic Contituents (VOCs)																								
Benzene	87	0.038	<0.00070	U	<0.00073	U	<0.00069	U	0.0043	J	<0.00064	U	<0.00075	U	<0.00065	U	<0.00066	U	<0.00071	U	0.0033	J	<0.00066	U
Ethylbenzene	368	0.262	<0.0011	U	<0.0011	U	<0.0010	U	0.13		<0.00097	U	<0.0011	U	<0.00098	U	<0.0010	U	<0.0011	U	<0.0010	U	<0.0010	U
Isopropylbenzene	2,740	11.4	<0.0012	U	<0.0012	U	<0.0011	U	0.14		<0.0011	U	<0.0012	U	<0.0011	U	<0.0011	U	<0.0012	U	<0.0011	U	<0.0011	U
m,p-Xylene	696	2.97	<0.0020	U	<0.0021	U	<0.0019	U	1.7		<0.0018	U	0.006	J	<0.0018	U	<0.0019	U	<0.0020	U	0.047		<0.0019	U
o-Xylene	736	2.98	<0.0012	U	0.054		<0.0011	U	0.93		<0.0011	U	0.016		<0.0011	U	<0.0011	U	<0.0012	U	0.11		<0.0011	U
Toluene	14,000	12.1	<0.00082	U	<0.00085	U	<0.00080	U	0.0069		<0.00075	U	<0.00087	U	<0.00076	U	<0.00077	U	<0.00083	U	<0.00077	U	<0.00077	U
Xylenes, Total	798	2.98	<0.0020	U	0.054		<0.0019	U	2.6		<0.0018	U	0.022		<0.0018	U	<0.0019	U	<0.0020	U	0.16		<0.0019	U
TPH - Diesel Range Organics																								
DRO (>C10 - C28)	3,000		**3,900**		**5,500**		**3,300**		**6,300**		2,800		140		**3,600**		650		1,500		730		2,900	
Semivolatile Organic Compounds (SVOCs)																								
Acenaphthene	15,100	82.5	<0.23	U	3.8		<0.23	U	<0.22	U	<0.21	U	<0.25	U	<0.22	U	<0.022	U	<0.024	U	2.0		<0.022	U
Anthracene	75,300	851	<0.23	U	1.6	J	<0.23	U	<0.22	U	<0.21	U	<0.25	U	<0.22	U	<0.022	U	<0.024	U	0.87	J	<0.022	U
Fluoranthene	10,000	1,340	<0.23	U	<0.24	U	1.6	J	<0.22	U	<0.21	U	<0.25	U	<0.22	U	<0.022	U	<0.024	U	0.41	J	<0.022	U
Fluorene	10,000	8	<0.23	U	4.9		<0.23	U	<0.22	U	<0.21	U	<0.25	U	<0.22	U	<0.022	U	<0.024	U	<0.22	U	<0.022	U
Naphthalene	159	0.0823	<0.23	U	0.93	J	<0.23	U	2.7		<0.21	U	<0.25	U	<0.22	U	<0.022	U	<0.024	U	1.5	J	<0.022	U
Phenanthrene	7,530	86	0.39	J	6.9		<0.23	U	0.89	J	<0.21	U	<0.25	U	<0.22	U	<0.022	U	0.066	J	8.0		<0.022	U
Pyrene	7,530	192	<0.23	U	2.1		1.0	J	<0.22	U	<0.21	U	<0.25	U	0.94	J	<0.022	U	0.068	J	1.3	J	<0.022	U

NOTES:
All concentrations in mg/Kg
<0.022 - U - Constituent not detected above the method detection limit
J - Constituent detected below the practical quantitation limit
3,900 - Concentration exceeds the New Mexico Environmental Department (NMED) soil screening level
Screening levels based on NMED Risk Assessment Guidance for Site Investigations and Remediation July 2015

Figures

Figure 1 Site Location Map

Figure 2 DRO Concentration

Aerial Map Source: Google Map, 01/05/2014.

N

0 200

SCALE IN FEET

SITE LOCATION

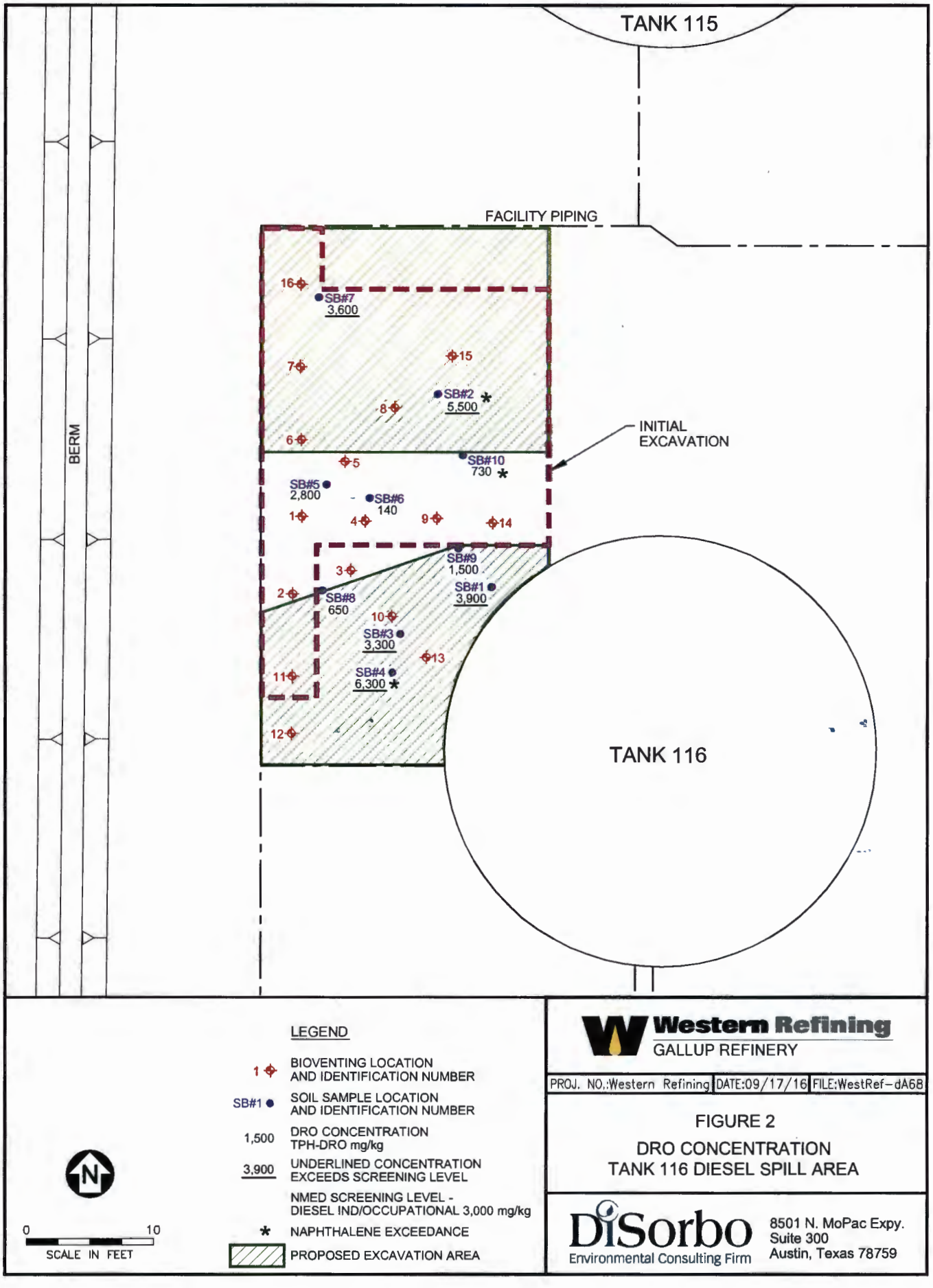
Western Refining
GALLUP REFINERY

PROJ. NO.:Western Refining | DATE:09/17/16 | FILE:WestRef-dA67

FIGURE 1

SITE LOCATION MAP
TANK 116 DIESEL SPILL AREA

DiSorbo
Environmental Consulting Firm
8501 N. MoPac Expy.
Suite 300
Austin, Texas 78759


TANK 115
FACILITY PIPING
BERM
INITIAL EXCAVATION
TANK 116
16
SB#7 3,600
15
7
SB#2 5,500 *
8
6
5
SB#10 730 *
SB#5 2,800
SB#6 140
1
4
9
14
SB#9 1,500
3
SB#1 3,900
2
SB#8 650
10
SB#3 3,300
13
11
SB#4 6,300 *
12
LEGEND
1 BIOVENTING LOCATION AND IDENTIFICATION NUMBER
SB#1 SOIL SAMPLE LOCATION AND IDENTIFICATION NUMBER
1,500 DRO CONCENTRATION TPH-DRO mg/kg
3,900 UNDERLINED CONCENTRATION EXCEEDS SCREENING LEVEL
NMED SCREENING LEVEL - DIESEL IND/OCCUPATIONAL 3,000 mg/kg
* NAPHTHALENE EXCEEDANCE
PROPOSED EXCAVATION AREA
N
0
10
SCALE IN FEET
Western Refining
GALLUP REFINERY
PROJ. NO.:Western Refining
DATE:09/17/16
FILE:WestRef-dA68
FIGURE 2
DRO CONCENTRATION
TANK 116 DIESEL SPILL AREA
DiSorbo
Environmental Consulting Firm
8501 N. MoPac Expy.
Suite 300
Austin, Texas 78759

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This ___ confirms prior telephone registration. This is a ___ new registration.

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Course Date(s) _____ Course Fee _____

Student Name _____ Social Security # * _____

Student Address _____
Street or P.O. City State Zip Code (Area Code) Telephone Number

Student e-mail Address _____

Employer Name _____
(Area Code) Telephone Number

Employer Mailing Address _____
Street or P.O. (Please include Division and/or Mail Stop if appropriate.)

_____
City State Zip Code (Area Code) FAX Number

Payment Method: Cash _____ Check, # _____ Discover / Master Card / Visa ____ Purchase Order, # _____

Billing Address _____
Street or P.O. (Please include Division and/or Mail Stop if appropriate.) (Area Code) Telephone Number

_____
City State Zip Code (Area Code) FAX Number

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Student or Employer's Representative

The named student has been enrolled for (course) _____ (dates) _____

Signed _____ Date _____
Field Sciences Institute Representative

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RCRA SUBTITLE C SITE IDENTIFICATION FORM

1. Reason for Submittal

MARK ALL BOX(ES) THAT APPLY

Reason for Submittal:

- ☐ To provide an Initial Notification (first time submitting site identification information / to obtain an EPA ID number for this location)
- ☒ To provide a Subsequent Notification (to update site identification information for this location)
- ☐ As a component of a First RCRA Hazardous Waste Part A Permit Application
- ☐ As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment #_____)
- ☐ As a component of the Hazardous Waste Report (If marked, see sub-bullet below)
  - ☐ Site was a TSD facility and/or generator of >1,000 kg of hazardous waste, >1 kg of acute hazardous waste, or >100 kg of acute hazardous waste spill cleanup in one or more months of the report year (or State equivalent LQG regulations)

2. Site EPA ID Number

EPA ID Number NMR000011254

3. Site Name

Name: ULIBARRI'S 24-HOUR TOWING AND USED PARTS

4. Site Location Information

Street Address: 601 SOUTH GRAND AVENUE

City, Town, or Village: LAS VEGAS | **County:** SAN MIGUEL

State: NEW MEXICO | **Country:** U.S.A. | **Zip Code:** 87701

5. Site Land Type

☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

6. NAICS Code(s) for the Site (at least 5-digit codes)

A. 44112 | C.

B. 44131 | D.

7. Site Mailing Address

Street or P.O. Box: 601 SOUTH GRAND AVENUE

City, Town, or Village: LAS VEGAS

State: NM | **Country:** USA | **Zip Code:** 87701

8. Site Contact Person

First Name: DAVID | **MI:** | **Last:** ULIBARRI

Title: OWNER

Street or P.O. Box: 601 SOUTH GRAND AVENUE

City, Town or Village: LAS VEGAS

State: NM | **Country:** USA | **Zip Code:** 87101

Email:

Phone: 505-429-5651 | **Ext.:** | **Fax:**

9. Legal Owner and Operator of the Site

A. Name of Site's Legal Owner: DAVID ULIBARRI | **Date Became Owner:** 1/1/1993

Owner Type: ☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

Street or P.O. Box: 601 SOUTH GRAND AVENUE

City, Town, or Village: LAS VEGAS | **Phone:** 505-429-5651

State: NM | **Country:** USA | **Zip Code:** 87701

B. Name of Site's Operator: DAVID ULIBARRI | **Date Became Operator:**

Operator Type: ☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

10. Type of Regulated Waste Activity (at your site)
Mark "Yes" or "No" for all current activities (as of the date submitting the form); complete any additional boxes as instructed.

A. Hazardous Waste Activities; Complete all parts 1-10.

Y ☑ N ☐ **1. Generator of Hazardous Waste**
If "Yes," mark only one of the following – a, b, or c.

- ☐ a. LQG: Generates, in any calendar month, 1,000 kg/mo (2,200 lbs/mo.) or more of hazardous waste; **or** Generates, in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lbs/mo) of acute hazardous waste; **or** Generates, in any calendar month, **or** accumulates at any time, more than 100 kg/mo (220 lbs/mo) of acute hazardous spill cleanup material.
- ☐ b. SQG: 100 to 1,000 kg/mo (220 – 2,200 lbs/mo) of non-acute hazardous waste.
- ☑ c. CESQG: Less than 100 kg/mo (220 lbs/mo) of non-acute hazardous waste.

If "Yes" above, indicate other generator activities in 2-10.

Y ☐ N ☑ **2. Short-Term Generator** (generate from a short-term or one-time event and not from on-going processes). If "Yes," provide an explanation in the Comments section.

Y ☐ N ☑ **3. United States Importer of Hazardous Waste**

Y ☐ N ☑ **4. Mixed Waste (hazardous and radioactive) Generator**

Y ☐ N ☑ **5. Transporter of Hazardous Waste**
If "Yes," mark all that apply.

- ☐ a. Transporter
- ☐ b. Transfer Facility (at your site)

Y ☐ N ☑ **6. Treater, Storer, or Disposer of Hazardous Waste** Note: A hazardous waste Part B permit is required for these activities.

Y ☐ N ☑ **7. Recycler of Hazardous Waste**

Y ☐ N ☑ **8. Exempt Boiler and/or Industrial Furnace**
If "Yes," mark all that apply.

- ☐ a. Small Quantity On-site Burner Exemption
- ☐ b. Smelting, Melting, and Refining Furnace Exemption

Y ☐ N ☑ **9. Underground Injection Control**

Y ☐ N ☑ **10. Receives Hazardous Waste from Off-site**

B. Universal Waste Activities; Complete all parts 1-2.

Y ☐ N ☑ **1. Large Quantity Handler of Universal Waste (you accumulate 5,000 kg or more) [refer to your State regulations to determine what is regulated]. Indicate types of universal waste managed at your site. If "Yes," mark all that apply.**

- a. Batteries ☐
- b. Pesticides ☐
- c. Mercury containing equipment ☐
- d. Lamps ☐
- e. Other (specify) _____ ☐
- f. Other (specify) _____ ☐
- g. Other (specify) _____ ☐

Y ☐ N ☑ **2. Destination Facility for Universal Waste**
Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities; Complete all parts 1-4.

Y ☐ N ☑ **1. Used Oil Transporter**
If "Yes," mark all that apply.

- ☐ a. Transporter
- ☐ b. Transfer Facility (at your site)

Y ☐ N ☑ **2. Used Oil Processor and/or Re-refiner**
If "Yes," mark all that apply.

- ☐ a. Processor
- ☐ b. Re-refiner

Y ☐ N ☑ **3. Off-Specification Used Oil Burner**

Y ☐ N ☑ **4. Used Oil Fuel Marketer**
If "Yes," mark all that apply.

- ☐ a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
- ☐ b. Marketer Who First Claims the Used Oil Meets the Specifications

D. Eligible Academic Entities with Laboratories—Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K

- ❖ You can ONLY Opt into Subpart K if:
  - you are at least one of the following: a college or university; a teaching hospital that is owned by or has a formal affiliation agreement with a college or university; or a non-profit research institute that is owned by or has a formal affiliation agreement with a college or university; AND
  - you have checked with your State to determine if 40 CFR Part 262 Subpart K is effective in your state

Y☐ N☑ 1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories **See the item-by-item instructions for definitions of types of eligible academic entities. Mark all that apply:**

☐ **a. College or University**

☐ **b. Teaching Hospital that is owned by or has a formal written affiliation agreement with a college or university**

☐ **c. Non-profit Institute that is owned by or has a formal written affiliation agreement with a college or university**

Y☐ N☑ 2. Withdrawing from 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories

11. Description of Hazardous Waste

A. Waste Codes for Federally Regulated Hazardous Wastes. Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more spaces are needed.

D002	D008					

B. Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes. Please list the waste codes of the State-Regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

12. Notification of Hazardous Secondary Material (HSM) Activity

Y ☐ N ☑ Are you notifying under 40 CFR 260.42 that you will begin managing, are managing, or will stop managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25)?

If "Yes," you must fill out the Addendum to the Site Identification Form: Notification for Managing Hazardous Secondary Material.

13. Comments

14. Certification. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations. For the RCRA Hazardous Waste Part A Permit Application, all owner(s) and operator(s) must sign (see 40 CFR 270.10(b) and 270.11).

Signature of legal owner, operator, or an authorized representative	Name and Official Title (type or print)	Date Signed (mm/dd/yyyy)
	I-Source	04/28/2017

EPA ID Number | N | M | R | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 5 | 4 |

OMB#: 2050-0024; Expires 01/31/2017

ADDENDUM TO THE SITE IDENTIFICATION FORM: NOTIFICATION OF HAZARDOUS SECONDARY MATERIAL ACTIVITY

ONLY fill out this form if:

- You are located in a State that allows you to manage excluded hazardous secondary material (HSM) under 40 CFR 261.2(a)(2)(ii), 261.4(a)(23), (24), or (25) (or state equivalent). See http://www.epa.gov/epawaste/hazard/dsw/statespf.htm for a list of eligible states; **AND**
- You are or will be managing excluded HSM in compliance with 40 CFR 261.2(a)(2)(ii), 261.4(a)(23), (24), or (25) (or state equivalent) or you have stopped managing excluded HSM in compliance with the exclusion(s) and do not expect to manage any amount of excluded HSM under the exclusion(s) for at least one year. Do not include any information regarding your hazardous waste activities in this section.

1. Indicate reason for notification. Include dates where requested.

☐ Facility will begin managing excluded HSM as of _____ (mm/dd/yyyy).

☐ Facility is still managing excluded HSM/re-notifying as required by March 1 of each even-numbered year.

☐ Facility has stopped managing excluded HSM as of _____ (mm/dd/yyyy) and is notifying as required.

2. Description of excluded HSM activity. Please list the appropriate codes and quantities in **short tons** to describe your excluded HSM activity ONLY (do not include any information regarding your hazardous wastes). Use additional pages if more space is needed.

a. Facility code (answer using codes listed in the Code List section of the instructions)	**b. Waste code(s) for HSM**	**c. Estimated short tons of excluded HSM to be managed annually**	**d. Actual short tons of excluded HSM that was managed during the most recent odd-numbered year**	**e. Land-based unit code** (answer using codes listed in the Code List section of the instructions)

3. Facility has financial assurance pursuant to 40 CFR 261.4(a)(24)(vi). (Financial assurance is required for reclaimers and intermediate facilities managing excluded HSM under 40 CFR 261.4(a)(24) and (25))

Y ☐ N ☐ Does this facility have financial assurance pursuant to 40 CFR 261.4(a)(24)(vi)?

Initial Evaluation Information
RCRAInfo Database Entry

DATE OF SUBMITTAL: 5/5/2016 **Forms included: 8700**

1. GENERAL INFORMATION

Lead Inspector: SPC

EPA ID: NMR000011254

State ID: 3425

Facility Name: Ulibarri's 24-Hour Towing and Used Parts

Street Address: 601 South Grand Avenue

City/Zip Code: Las Vegas 87701

2. EVALUATION INFORMATION: NEW:☒ UPDATED: ☐

Evaluation Type: CEI

Evaluation Date: 4/28/2017

Complaint: Yes, add comment

Violations:Violations Undetermined

Comments: Complaint of spilled fluids from crushed vehicles was unsubstantiated.

3. ENFORCEMENT INFORMATION: NEW:☐ UPDATED: ☐

Enforcement Type:

Date on letter:

4. VIOLATION INFORMATION: NEW: ☐ UPDATED: ☐ Delete Highlighted Violation: ☐

Viol #	Viol Type (Subpart)	CFR or Permit Citation	Violation Description (limit 240 characters, ~4 lines):	Qualifier O-observed D-document	RTC Date
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

5. PENALTY INFORMATION

Date: Click here to enter a date.

CO#: Click here to enter text.

Check #:Click here to enter text.

Proposed Penalty: Click here to enter text.

Final Penalty: Click here to enter text.