## **RECEIVED**

State of New Mexic By OCD District 1 at 8:09 am, Sep 14, 2015

Energy Minerals and Natural Nesources

Final Report

811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240

District II

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

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

Release Notification and Corrective Action  OPERATOR Initial Report  Initial Report  Manny Roman								
	OPERATOR		Initial Report					
ng Wholesale, LLC	Contact Manny Roman							
1 NIM	Tolonhono No. 015 500 0400			_				

Name of Company Western Refining Address 1703 Commerce, Carlsbad, NM Facility Name Coachwhip 26 Federal Facility Type Crude Oil Production Tank Surface Owner Devon Energy Production Mineral Owner API No.

				LOCA	ATION	OF RE	LEASE							
Unit Letter 0	Section 26	Township 23S	Range 33E	Feet from the	North/	South Line	Feet from the	East/\	West Line	County				
			Lati	tude 32.26900	3095694	4 Longitud	e 103.53943952	20863						
				NAT	URE	OF REL	EASE							
Type of Rele	ase Crude	Oil				Volume of Release 17 Barrels Volume Recovered								
		ction Tank V	alve				lour of Occurrence			Hour of Discovery				
							prox. 6:30PM			approx. 7:30PM				
Was Immedi	ate Notice (		Yes [	] No □ Not Re	equired	If YES, To A voicema	Whom? il was left for Ton	nas						
By Whom?	Manny Rom	ian				Date and F	four 6-18-15 / 7:3	0AM						
Was a Water	course Reac					If YES, Vo	lume Impacting th	he Wate	ercourse.					
			Yes 🛚	No										
If a Watercou	rse was Im	pacted, Descr	be Fully.	:		·,								
N/A	•		·											
14/71														
Describe Cau	se of Proble	m and Dame	lial Action	Tokan *										
					valve an	d overfilled i	tank causing 17 ba	arrels to	spill from	the vent valve				
D&H Environ	nmental was	s called out to	assess the	problem and rem	ove any	free liquids	if present. One Ca	II was d	lispatched t	o locate any utilities from site.				
Site map was	performed	to outline area	as of conta	mination and san	pling w	as performed	to determine the	depth of	f the spill. I	Please see attachment for final				
remediation of	ompletion.													
Describe Are	Affected a	ınd Cleanup A	ction Tak	en.*			APPRO	/ED						
See Attached	Form						APPNO	/EU						
See 7 Reneriou	1 OIIII						09 am, Sep 14, 2015							
I hereby certi	y that the in	nformation gi	ven above	is true and compl	ete to th	e best of my	knowledge and ur	nderstan	d that purs	uant to NMOCD rules and				
regulations al	operators a	are required to	report an	d/or file certain re	elease no	tifications ar	id perform correct	live acti	ons for rele	ases which may endanger eve the operator of liability				
should their o	nerations h	omment. The ave failed to a	acceptant dequately	investigate and re	mediate	contamination	n that nose a thre	epona on	oes not ren ound water	surface water, human health				
or the environ	ment. In ac	Idition, NMO	CD accept	tance of a C-141	eport do	es not relieve	the operator of re	esponsil	bility for co	ompliance with any other				
federal, state,														
		la					OIL CONS	SERV.	<u>ATION</u>	DIVISION				
Signature:	mi l													
			man		A	Approved by Environmental Specialist:								
Title:	Solety	nuil K Manay	<i>~</i>			approval Date	09/14/2015	Date: ///						
E-mail Addre	ss: Ma	ennel.ro	mano	WNR. O	n	Conditions of Approval:  Attached								
Date: 9.	-//-/5		Phone:	515-887-09	100	Ensure BLM	concurrence/app	roval.		1RP 3682				

<sup>\*</sup> Attach Additional Sheets If Necessary



at

Devon Energy Production Coachwhip 26 Federal Lea County, New Mexico

Date of Spill: June 16, 2015

Prepared By

D&H Petroleum & Environmental Services 1221 Tower Trail El Paso, TX 79917

August 6, 2015



August 6, 2015

Manny Roman Environmental Manager Western Refining Wholesale 6500 Trowbridge Dr., El Paso, Texas 79905

Re: Spill Cleanup Report at Devon Energy Production Coachwhip 26 Federal, Lea County, New Mexico

Dear Mr. Roman:

D&H Petroleum & Environmental Services (D & H) responded to a spill incident that occurred at the Devon Energy Production facility at Coachwhip 26 Federal, Lea County, New Mexico. The spill occurred during the transfer of crude oil from production tank into a Western Refining tanker truck. It was reported that approximately 17 barrels of crude oil were spilled after overfilling the tanker truck. The spill occurred when the driver of the truck failed to recognize a spill was occurring and the tank valve was not engaged on time. The tanker was overfilled and crude oil was discharged from tanker's vent valve. The spilled product remained on site and covered an approximate area of 65ft by 120ft. The New Mexico Energy Minerals and Natural Resources' (NMEMNR) Oil Conservation Division (OCD) was contacted on June 18 to report the spill.

D&H arrived to the site on June 18, 2015, to assess the spill. D&H took measurements of affected area and performed exploratory pot holing to determine approximate volume of contamination. A DigTess request was placed immediately for the location of underground utilities near the property. A third party utility locator company was also scheduled for the location of underground utilities within the property. A Release Notification and Corrective Action form was submitted to OCD for review and approval. On June 22, OCD granted approval of cleanup actions and issued permit #3682.

D&H personnel arrived to the site on June 25, 2015, to begin cleanup activities. Excavation and disposal activities took place from June 25 through June 29, 2015. A total of 68 cubic yards of contaminated soil were removed and transported to Lea Land

El Paso 1221 Tower Trail P.O. Box 17969 El Paso, Texas79917 Phone (915) 859-8150 Fax: (915) 859-7229 Albuquerque 4400 Anaheim P.O. Box 92407 Albuquerque, NM 87113 Phone (505) 342-2024 Fax (505) 342-2109 Amarillo 2401 RidgemereBlvd. Amarillo, TX 799107 Phone(806) 373-4251 Fax: (806) 373-4252

Farmington 907 South Hutton Farmington New Mexico, 87401 Phone(505) 325-7400 Fax: (505) 325-2309 Midland/Odessa 4318 South County Road 1290 Odessa, TX79765 Phone(432) 563-1132 Fax (432) 563-1134 Lubbock 2307 Clovis Rd. Lubbock, TX 79415 Phone (806) 762-2428 Fax: (806) 762-2426 Manny Roman Western Refining Wholesale August 6, 2015 **2**|P a g e

landfill in Carlsbad, NM. Upon approval, D&H arrived to site on July 31, 2015, to backfill excavated area.

In Attachment 1 you will find a site map with the location of samples and photographic documentation of cleanup activities in Attachment 2. Table #1 in Attachment 3, summarizes soil analysis of sampling activities during spill cleanup along with copies of laboratory analysis reports. Attachment 4 includes a summary of average depth to water at the site, based on the New Mexico Water Rights Reporting System. Attachment 5 includes a water well search report confirming the absence of water wells within ½ mile radius of the affected area. Attachment 6 includes a USGS topographic map confirming the absence of surface water bodies in the vicinity of the affected area. See Attachment 7 for disposal documentation of waste generated during cleanup.

As outlined in the OCD Guidelines for Remediation of Leaks, Spills and Releases and based on our findings, the site's top ranking score is 0. Therefore, the remediation action level for TPH is 5,000 mg/Kg. Confirmation samples show that the affected area has been cleaned to OCD standards and we recommend final closure.

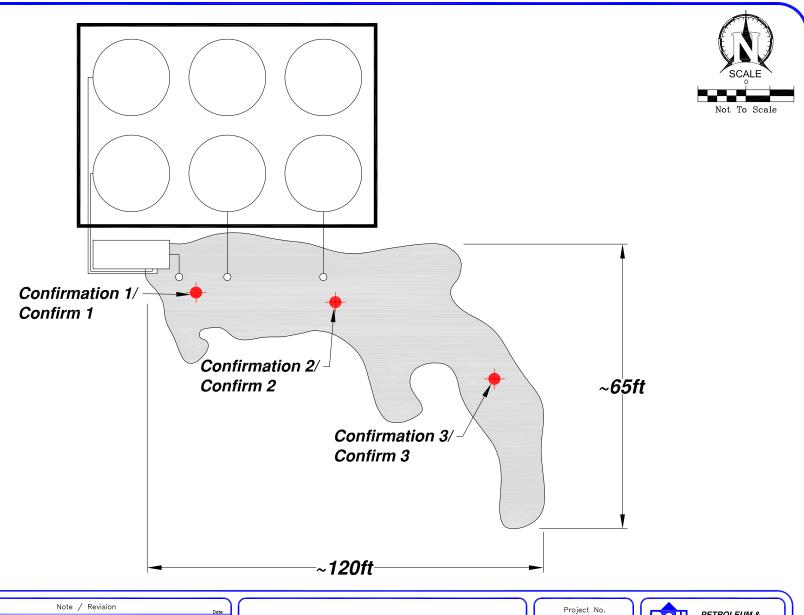
Should you have any questions on this matter, please do not hesitate to give us a call at 915-859-8150 ext 133.

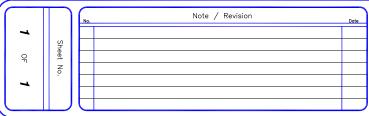
Sincerely yours,

Victor Ayala Branch Manager

# ATTACHMENT 1

Site Map with Sample Locations





## Western Refining Spill - Coachwhip

Coachwhip 26 Federal Lea County, NM

Site Map with Soil Sample Locations

Project No.
470862
Date: 8/6/15
Scale: NTS
Dwg by: A. Marquez Designed by:
besigned by.



PETROLEUM & ENVIRONMENTAL SERVICES

1221 TOWER TRAIL LANE EL PASO, TEXAS 79907 MAIN: (915) 859-8150 FAX: (915) 859-7229

# ATTACHMENT 2

Photographic Documentation

**Location:** <u>Coachwhip 26 Federal</u> **Date:** 6/18/15 – 7/30/15

County, State: Lea County, New Mexico

Subject: Spill Cleanup Report

Photograph:  $\underline{1}$ 



Photograph: 2

**Description:** View showing location of spill.



D & H Petroleum and Environmental Services

**Location:** Coachwhip 26 Federal **Date:** 6/18/15 – 7/30/15

County, State: Lea County, New Mexico

Subject: Spill Cleanup Report

**Photograph:** 3





Photograph: 4

**Description:** View showing excavation activities of affected area.



D & H Petroleum and Environmental Services

**Location:** Coachwhip 26 Federal **Date:** 6/18/15 – 7/30/15

County, State: Lea County, New Mexico

Subject: Spill Cleanup Report

**Photograph:** <u>5</u>

**Description:** View showing affected area after excavation activties.



Photograph: 6

**Description:** View showing typical staging of contaminated soils pending transportation to landfill.



D & H Petroleum and Environmental Services

**Location:** Coachwhip 26 Federal **Date:** 6/18/15 – 7/30/15

County, State: Lea County, New Mexico

Subject: Spill Cleanup Report

**Photograph:** <u>7</u>

Description: View showing typical loading of contaminated soil for transportation to landfill.



**Photograph:** 8

**Description:** View showing site after backfill activities.



D & H Petroleum and Environmental Services

# ATTACHMENT 3

Laboratory Analysis Report



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

June 25, 2015

Ray Vasquez

D & H Petroleum & Environmental 1221 Tower Trail Lane

El Paso, TX 79907

TEL: (915) 859-8150 FAX (915) 859-7229

RE: Western Refining Coach Whip Site OrderNo.: 1506A28

#### Dear Ray Vasquez:

Hall Environmental Analysis Laboratory received 3 sample(s) on 6/23/2015 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to <a href="www.hallenvironmental.com">www.hallenvironmental.com</a> or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

# Analytical Report Lab Order 1506A28

Date Reported: 6/25/2015

## Hall Environmental Analysis Laboratory, Inc.

CLIENT:D & H Petroleum & EnvironmentalClient Sample ID: Excavated CompositeProject:Western Refining Coach Whip SiteCollection Date: 6/19/2015 1:50:00 PMLab ID:1506A28-001Matrix: SOILReceived Date: 6/23/2015 7:05:00 AM

Analyses	Result	RL (	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015M/D: DIESEL RA	NGE ORGANIC	S				Analys	t: <b>KJH</b>
Diesel Range Organics (DRO)	13000	990		mg/Kg	100	6/23/2015 4:06:15 PM	19870
Motor Oil Range Organics (MRO)	7300	5000		mg/Kg	100	6/23/2015 4:06:15 PM	19870
Surr: DNOP	0	57.9-140	S	%REC	100	6/23/2015 4:06:15 PM	19870
EPA METHOD 8015D: GASOLINE R	ANGE					Analys	t: NSB
Gasoline Range Organics (GRO)	1700	250		mg/Kg	50	6/24/2015 10:56:00 Al	И 19882
Surr: BFB	188	75.4-113	S	%REC	50	6/24/2015 10:56:00 Af	√ 19882

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 1 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

# Analytical Report Lab Order 1506A28

Date Reported: 6/25/2015

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: D & H Petroleum & Environmental Client Sample ID: Confirmation #1

Project: Western Refining Coach Whip Site Collection Date: 6/19/2015 2:27:00 PM

Lab ID: 1506A28-002 Matrix: SOIL Received Date: 6/23/2015 7:05:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8015M/D: DIESEL RA	NGE ORGANIC	s			Analys	t: <b>KJH</b>
Diesel Range Organics (DRO)	210	10	mg/Kg	1	6/23/2015 5:00:25 PM	19870
Motor Oil Range Organics (MRO)	120	50	mg/Kg	1	6/23/2015 5:00:25 PM	19870
Surr: DNOP	106	57.9-140	%REC	1	6/23/2015 5:00:25 PM	19870
EPA METHOD 8015D: GASOLINE R.	ANGE				Analys	t: NSB
Gasoline Range Organics (GRO)	5.0	4.9	mg/Kg	1	6/24/2015 9:01:04 AM	19882
Surr: BFB	107	75.4-113	%REC	1	6/24/2015 9:01:04 AM	19882

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 2 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

# Analytical Report Lab Order 1506A28

Date Reported: 6/25/2015

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: D & H Petroleum & Environmental Client Sample ID: Confirmation #2

Project:Western Refining Coach Whip SiteCollection Date: 6/19/2015 2:59:00 PMLab ID:1506A28-003Matrix: SOILReceived Date: 6/23/2015 7:05:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8015M/D: DIESEL RAM	NGE ORGANIC	S			Analys	t: <b>KJH</b>
Diesel Range Organics (DRO)	140	9.8	mg/Kg	1	6/23/2015 5:27:25 PM	19870
Motor Oil Range Organics (MRO)	94	49	mg/Kg	1	6/23/2015 5:27:25 PM	19870
Surr: DNOP	105	57.9-140	%REC	1	6/23/2015 5:27:25 PM	19870
EPA METHOD 8015D: GASOLINE RA	NGE				Analys	t: NSB
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	6/24/2015 9:29:52 AM	19882
Surr: BFB	90.7	75.4-113	%REC	1	6/24/2015 9:29:52 AM	19882

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 3 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

## **QC SUMMARY REPORT**

## Hall Environmental Analysis Laboratory, Inc.

WO#: **1506A28** 

25-Jun-15

Client: D & H Petroleum & Environmental
Project: Western Refining Coach Whip Site

Sample ID MB-19870 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: **PBS** Batch ID: 19870 RunNo: 27012 SeqNo: **807070** Prep Date: 6/23/2015 Analysis Date: 6/23/2015 Units: mg/Kg Analyte Result **PQL** SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) ND 10 Motor Oil Range Organics (MRO) ND 50 Surr: DNOP 10.00 92.9 57.9 9.3 140

Sample ID LCS-19870 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics Client ID: LCSS Batch ID: 19870 RunNo: 27012 Analysis Date: 6/23/2015 Prep Date: 6/23/2015 SeqNo: 807071 Units: mg/Kg Analyte **PQL** SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) 49 10 98.3 57.4 50.00 139 Surr: DNOP 5.1 5.000 102 57.9 140

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

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## **QC SUMMARY REPORT**

## Hall Environmental Analysis Laboratory, Inc.

WO#: **1506A28** 

25-Jun-15

Client: D & H Petroleum & Environmental

Project: Western Refining Coach Whip Site

Sample ID MB-19882 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range

Client ID: PBS Batch ID: 19882 RunNo: 27049

Prep Date: 6/23/2015 Analysis Date: 6/24/2015 SeqNo: 808572 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Gasoline Range Organics (GRO) ND 5.0

Surr: BFB 840 1000 84.2 75.4 113

Sample ID LCS-19882 SampType: LCS TestCode: EPA Method 8015D: Gasoline Range

Client ID: LCSS Batch ID: 19882 RunNo: 27049

Prep Date: 6/23/2015 Analysis Date: 6/24/2015 SeqNo: 808573 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

 Gasoline Range Organics (GRO)
 25
 5.0
 25.00
 0
 98.6
 64
 130

 Surr: BFB
 920
 1000
 92.3
 75.4
 113

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

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Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

## Sample Log-In Check List

RcptNo: 1 Work Order Number: 1506A28 DH Petro ELPASO Client Name: 0 2/23/15 Received by/date: / M 6/23/2015 7:05:00 AM Logged By: Joe Archuleta 6/23/2015 9:09:13 AM **Ashley Gallegos** Completed By: outestis Reviewed By: Chain of Custody Not Present No 🗀 Yes | 1 Custody seals intact on sample bottles? No 🗆 Not Present Yes 🖈 2. Is Chain of Custody complete? **FedEx** 3. How was the sample delivered? Log In NA 🗌 No 🗀 Yes 🖈 4. Was an attempt made to cool the samples? NA 🗌 No [ 5. Were all samples received at a temperature of >0° C to 6.0°C No 🗌 6. Sample(s) in proper container(s)? 7. Sufficient sample volume for indicated test(s)? 8. Are samples (except VOA and ONG) properly preserved? NA 🗌 No 🗷 Yes 9. Was preservative added to bottles? No VOA Vials Yes 🗌 10. VOA vials have zero headspace? Yes [] 11. Were any sample containers received broken? # of preserved bottles checked No ∐ for pH: 12. Does paperwork match bottle labels? (<2 or >12 unless noted) (Note discrepancies on chain of custody) Adjusted? No 📋 13. Are matrices correctly identified on Chain of Custody? No 🗔 14. Is it clear what analyses were requested? Checked by: No 🗔 Yes 🖈 15. Were all holding times able to be met? (If no, notify customer for authorization.) Special Handling (if applicable) NA 🗷 Yes No 🗀 16. Was client notified of all discrepancies with this order? Date Person Notified: 🔲 eMail 📋 Phone 🗍 Fax 📋 In Person Via: By Whom: Regarding: Client Instructions: 17. Additional remarks: 18. Cooler Information Signed By Seal Intact | Seal No Seal Date Cooler No Temp °C Condition Good Yes

I SI TENVIDONMENTAL		www.hallenvironmental.com	ns NE - Albuquerque, NM 87109	505-345-3975 Fax 505-345-4107	Ana		)S' <sup>†</sup> (		808 808	8 O (AC	o 0 outline of outline of outline outl	EDB (Metha 7CRA 8 Ma Anions (F,C 3081 Pestid 3260B (VO 3270 (Sem										
			4901 Hawkins NE	Tel. 505-34		(ʎju	io st	3Đ)	нал о / рі	L +	© BE	3TEX + MT	X	又	X						Remarks:	ļ
Time: 1 Day	WRUSH 24 HA	Western Kerling	Coach Whip site		3175	Project Manager: Ray VasaciaE	- 912 )		Streen Sawson	✓ Yes ′ □ No	rature: スペ	Preservative HEAL No.	100- 4/1	200- #/N	NIA -003						Pate Time	Date Time
Turn-Around Tir	□ Standard	Project Name: Weshow	ಲೆ 	Project #:	P 10# 33	Project Manage			Sampler:		Sample Temperature.	Container Pr Type and #	402	4 02	402	-	-				 Receivedoyn	Received by:
Chain-of-Custody Record	1954 H Peteolisum & Evusomanth		ailing Address: Cawar Tax 1 Les	2 ( x xan	62-8180	ex# (5(5) 854-7229		Standard   Level 4 (Full Validation)	on	I NELAP □ Other	EDD (Type)	Date Time Matrix Sample Request ID	19/18 13:50 Excepted Composite	1 15.27	10000000000000000000000000000000000000	>					ate: Time: Relinquished by:	te: Time: Relihquished by:



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

July 21, 2015

Roland Glidden

D & H Petroleum & Environmental 1221 Tower Trail Lane El Paso, TX 79907

TEL: (915) 859-8150 FAX (915) 859-7229

RE: Coach Whip OrderNo.: 1507791

#### Dear Roland Glidden:

Hall Environmental Analysis Laboratory received 6 sample(s) on 7/17/2015 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to <a href="www.hallenvironmental.com">www.hallenvironmental.com</a> or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

#### **Analytical Report**

#### Lab Order 1507791

Date Reported: 7/21/2015

## Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** D & H Petroleum & Environmental **Client Sample ID:** Confirm 1

 Project:
 Coach Whip
 Collection Date: 7/16/2015 10:40:00 AM

 Lab ID:
 1507791-001
 Matrix: SOIL
 Received Date: 7/17/2015 9:25:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8021B: VOLATILES					Analys	t: NSB
Methyl tert-butyl ether (MTBE)	ND	0.097	mg/Kg	1	7/20/2015 10:22:05 AM	1 20306
Benzene	ND	0.049	mg/Kg	1	7/20/2015 10:22:05 AM	1 20306
Toluene	ND	0.049	mg/Kg	1	7/20/2015 10:22:05 AM	1 20306
Ethylbenzene	ND	0.049	mg/Kg	1	7/20/2015 10:22:05 AM	1 20306
Xylenes, Total	ND	0.097	mg/Kg	1	7/20/2015 10:22:05 AM	1 20306
Surr: 4-Bromofluorobenzene	96.2	80-120	%REC	1	7/20/2015 10:22:05 AM	1 20306

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 1 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

#### **Analytical Report**

Lab Order **1507791** 

Date Reported: 7/21/2015

## Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** D & H Petroleum & Environmental Client Sample ID: Confirm 2

 Project:
 Coach Whip
 Collection Date: 7/16/2015 10:45:00 AM

 Lab ID:
 1507791-002
 Matrix: SOIL
 Received Date: 7/17/2015 9:25:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch	
EPA METHOD 8021B: VOLATILES					Analy	st: NSB	
Methyl tert-butyl ether (MTBE)	ND	0.095	mg/Kg	1	7/20/2015 10:50:45 A	M 20306	
Benzene	ND	0.048	mg/Kg	1	7/20/2015 10:50:45 A	M 20306	
Toluene	ND	0.048	mg/Kg	1	7/20/2015 10:50:45 A	M 20306	
Ethylbenzene	ND	0.048	mg/Kg	1	7/20/2015 10:50:45 A	M 20306	
Xylenes, Total	ND	0.095	mg/Kg	1	7/20/2015 10:50:45 A	M 20306	
Surr: 4-Bromofluorobenzene	98.4	80-120	%REC	1	7/20/2015 10:50:45 A	M 20306	

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 2 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

#### **Analytical Report**

#### Lab Order 1507791

Date Reported: 7/21/2015

## Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** D & H Petroleum & Environmental Client Sample ID: Confirm 3

 Project:
 Coach Whip
 Collection Date: 7/16/2015 10:50:00 AM

 Lab ID:
 1507791-003
 Matrix: SOIL
 Received Date: 7/17/2015 9:25:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch	
EPA METHOD 8021B: VOLATILES					Analys	t: NSB	
Methyl tert-butyl ether (MTBE)	ND	0.097	mg/Kg	1	7/20/2015 11:19:28 Al	M 20306	
Benzene	ND	0.049	mg/Kg	1	7/20/2015 11:19:28 Al	M 20306	
Toluene	ND	0.049	mg/Kg	1	7/20/2015 11:19:28 Al	M 20306	
Ethylbenzene	ND	0.049	mg/Kg	1	7/20/2015 11:19:28 Al	M 20306	
Xylenes, Total	ND	0.097	mg/Kg	1	7/20/2015 11:19:28 Al	M 20306	
Surr: 4-Bromofluorobenzene	97.2	80-120	%REC	1	7/20/2015 11:19:28 Al	M 20306	

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 3 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

## **QC SUMMARY REPORT**

## Hall Environmental Analysis Laboratory, Inc.

WO#: **1507791** 

21-Jul-15

Client: D & H Petroleum & Environmental

**Project:** Coach Whip

Sample ID MB-20306 SampType: MBLK				TestCode: EPA Method 8021B: Volatiles							
Client ID: PBS	Batch	n ID: <b>20</b>	306	F	RunNo: 2						
Prep Date: 7/17/2015	Analysis D	ate: <b>7/</b>	20/2015	SeqNo: 829405 Units: mg				/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Methyl tert-butyl ether (MTBE)	ND	0.10									
Benzene	ND	0.050									
Toluene	ND	0.050									
Ethylbenzene	ND	0.050									
Xylenes, Total	ND	0.10									
Surr: 4-Bromofluorobenzene	0.97		1.000		96.9	80	120				

Sample ID LCS-20306	Sample ID LCS-20306 SampType: LCS					TestCode: EPA Method 8021B: Volatiles							
Client ID: LCSS	Batch	n ID: <b>20</b> :	306	F	RunNo: 2								
Prep Date: 7/17/2015	Analysis D	ate: <b>7/</b>	20/2015	SeqNo: <b>829406</b> Units: <b>mg/</b>				Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual			
Methyl tert-butyl ether (MTBE)	0.96	0.10	1.000	0	96.4	69.8	143						
Benzene	0.99	0.050	1.000	0	99.0	76.6	128						
Toluene	0.97	0.050	1.000	0	96.9	75	124						
Ethylbenzene	0.99	0.050	1.000	0	98.7	79.5	126						
Xylenes, Total	2.9	0.10	3.000	0	98.1	78.8	124						
Surr: 4-Bromofluorobenzene	1.1		1.000		107	80	120						

Sample ID 1507791-002AMS	SampT	ype: MS	3	Tes	tCode: El	PA Method	8021B: Vola	tiles		
Client ID: Confirm 2	Batch	n ID: <b>20</b> :	306	R	RunNo: 2	7604				
Prep Date: 7/17/2015	Analysis D	oate: <b>7/</b>	20/2015	S	SeqNo: 8	29407	Units: mg/k	ζg		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	0.97	0.097	0.9699	0	100	53.6	133			
Benzene	1.0	0.048	0.9699	0	105	69.6	136			
Toluene	0.97	0.048	0.9699	0	100	76.2	134			
Ethylbenzene	1.0	0.048	0.9699	0	103	75.8	137			
Xylenes, Total	3.0	0.097	2.910	0	103	78.9	133			
Surr: 4-Bromofluorobenzene	1.0		0.9699		106	80	120			

Sample ID 1507791-002AMS	<b>D</b> SampT	ype: <b>MS</b>	SD	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: Confirm 2	Batch	ID: <b>20</b>	306	R	RunNo: 2	7604				
Prep Date: 7/17/2015	Analysis D	ate: 7/	20/2015	S	SeqNo: 8	29408	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	0.95	0.094	0.9372	0	102	53.6	133	2.26	20	
Benzene	0.96	0.047	0.9372	0	102	69.6	136	6.32	20	
Toluene	0.91	0.047	0.9372	0	96.7	76.2	134	7.12	20	
Ethylbenzene	0.93	0.047	0.9372	0	99.3	75.8	137	7.01	20	

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

Page 4 of 5

## **QC SUMMARY REPORT**

## Hall Environmental Analysis Laboratory, Inc.

Analysis Date: 7/20/2015

Result

1.0

WO#: **1507791** 

21-Jul-15

Client: D & H Petroleum & Environmental

**Project:** Coach Whip

Prep Date: 7/17/2015

Surr: 4-Bromofluorobenzene

Analyte

Sample ID	1507791-002AMSD	SampTy	pe: MS	SD	Tes	tCode: El	PA Method	8021B: Vola	tiles		
Client ID:	Confirm 2	Batch	ID: <b>20</b> 3	306	F	RunNo: 2	7604				
Prep Date:	7/17/2015	Analysis Da	ate: <b>7/</b>	20/2015	S	SeqNo: 8	29408	Units: mg/k	(g		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Xylenes, Total		2.8	0.094	2.812	0	99.1	78.9	133	7.40	20	
Surr: 4-Bromo	ofluorobenzene	1.0		0.9372		106	80	120	0	0	
Sample ID	MB-20308	SampTy	/pe: <b>ME</b>	BLK	Tes	tCode: El	PA Method	8021B: Vola	tiles		
Client ID:	PBS	Batch	ID: <b>20</b>	308	F	RunNo: 2	7604				
Prep Date:	7/17/2015	Analysis Da	ate: <b>7/</b>	20/2015	S	SeqNo: 8	29414	Units: %RE	С		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromo	ofluorobenzene	0.97		1.000		96.8	80	120			
Sample ID	LCS-20308	SampTy	pe: <b>LC</b>	s	Tes	tCode: El	PA Method	8021B: Vola	tiles	_	
Client ID:	LCSS	Batch	ID: <b>20</b>	308	F	RunNo: 2	7604				

SPK value SPK Ref Val %REC

1.000

SeqNo: 829419

104

LowLimit

80

Units: %REC

120

%RPD

**RPDLimit** 

Qual

HighLimit

Qualifiers:

\* Value exceeds Maximum Contaminant Level.

E Value above quantitation range

J Analyte detected below quantitation limits

O RSD is greater than RSDlimit

R RPD outside accepted recovery limits

S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

P Sample pH Not In Range

RL Reporting Detection Limit

Page 5 of 5



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

## Sample Log-In Check List

RcptNo: 1 Work Order Number: 1507791 **DH Petro ELPASO** Client Name: Received by/date: 7/17/2015 9:25:00 AM **Ashley Gallegos** Logged By: 7/17/2015 11:23:11 AM **Ashley Gallegos** Completed By: 07/17/15 Reviewed By: TO Chain of Custody Not Present No 🗀 Yes 1. Custody seals intact on sample bottles? No 🔲 Not Present Yes 🐱 2. Is Chain of Custody complete? **FedEx** 3. How was the sample delivered? Log In No 🗀 NA 🗀 Yes 🗷 4. Was an attempt made to cool the samples? NA 🗌 No 🛄 5. Were all samples received at a temperature of >0° C to 6.0°C No [] 6. Sample(s) in proper container(s)? 7. Sufficient sample volume for indicated test(s)? Yes No 🗔 Yes 🐼 8. Are samples (except VOA and ONG) properly preserved? NA [] Yes 🔲 9. Was preservative added to bottles? No VOA Vials 🖈 Yes No L\_ 10. VOA vials have zero headspace? Yes No 🗷 11. Were any sample containers received broken? # of preserved bottles checked No 🛄 for pH: 12. Does paperwork match bottle labels? (<2 or >12 unless noted) (Note discrepancies on chain of custody) Adjusted? 13. Are matrices correctly identified on Chain of Custody? No 🗌 14. Is it clear what analyses were requested? No [] Checked by: 15. Were all holding times able to be met? (If no, notify customer for authorization.) Special Handling (if applicable) NA 🛃 No 🗔 16. Was client notified of all discrepancies with this order? Yes Date Person Notified: eMail Phone Fax In Person Via: By Whom: Regarding: Client Instructions: 17. Additional remarks: 18. Cooler Information Seal Date Signed By Seal Intact | Seal No Cooler No | Temp ºC | Condition Good Yes

HALL ENVIRONMENTAL	YSIS LABORATORI	www.hallenvironmental.com		Fax 505-345-4107	Analysis request			78	DN.ε (Α	/O/ səj	Mets I,IJ, I,IJ, III (AC)	PCRA 8 M Anions (F. 8081 Pesi 8260B (Vo 8270 (Ser												2 / N. W. N. N. N.	ta will be clearly notated on the analytical report.
	ANA	www.h	4901 Hawkins NE	Tel. 505-345-3975		λluc	388	D) F	19T 83 (1.8	09   t   08   + =	TBE	BTEX + M TPH Meth TPH (Meth TPH (Meth TPH (Meth		×	~	×	X	×				Remarks:		) James	possibility. Any sub-contracled
Time:	Standard Skush 27 7772	`	COCCHUND/CONCHO	Project #: /cochunity	470644 / 470862	Project Manager: そっしゃく らんりん	Vistal Aya RAY VOSGUEZ	1	W.	ON I	Sample Temperature: // 0° C	Container Preservative HEAL No. Type and # Type /50779/	100-		7.0	3	500- 8/4 2/7	0/00-				Received by: Date Time	11 Low Sun 01/11/5 0925	Received by: Date Time	bcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.
hain-of-Custody Record	CIIENT: D& H PUITO		Mailing Address: 122/ 1000 Tear 1000	79987	ne#: 0.10	email or Fax#:	ini	☐ Standard ☐ Level 4 (Full Validation)	Accreditation:	□ NELAP □ Other	□ EDD (Type)	Date Time Matrix Sample Request ID		2017/100	Soil Copy King	6/2002/ 2002/ 100 100 100 100 100 100 100 100 100 10		16.00 5551 GO 14: Am	W - 1700				) (6 470 mg/m/m	Ţ	If necessary, samples submitted to Hall Environmental may be subcontracted to other

# ATTACHMENT 4

Water Column/Average Depth to Water



# New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a

(R=POD has been replaced, O=orphaned,

& no longer serves a water right file.)

C=the file is (quarters are 1=NW 2=NE 3=SW 4=SE)

closed) (quarters are smallest to largest) (NAD83 UTM in meters)

POD Sub-Depth Depth Water **POD Number** Code basin County 64 16 4 Sec Tws Rng **Well Water Column** 4 2 2 26 23S 33E C 02283 637896 3572431\* 325 225 100 C 02284 LE 4 2 4 26 23S 33E 637907 3571626\* 325 225 100

Average Depth to Water: 225 feet

Minimum Depth: 225 feet

(In feet)

Maximum Depth: 225 feet

**DEPTH TO WATER** 

**Record Count: 2** 

**Basin/County Search:** 

County: Lea

PLSS Search:

Section(s): 26 Township: 23S

wnship: 23S Range: 33E

# ATTACHMENT 5

Water Well Search



## Water Well Report

http://www.geo-search.net/QuickMap/index.htm?DataID=Standard0000113973

Click on link above to access the map and satellite view of current property

#### Target Property:

Western Refining - Coachwhip 1703 Commerce Carlsbad, County, New Mexico

#### Prepared For:

**D&H Petroleum & Environmental** 

Order #: 52218

Job #: 113973

Project #: 470862

PO #: 333944

Date: 07/08/2015

phone: 888-396-0042 · fax: 512-472-9967 · www.geo-search.com

#### TARGET PROPERTY SUMMARY

Western Refining - Coachwhip 1703 Commerce Carlsbad, County, New Mexico

USGS Quadrangle: Tip Top Wells, NM

Target Property Geometry: Point

Target Property Longitude(s)/Latitude(s):

 $(-103.539439,\ 32.369003)$ 

County/Parish Covered:

Lea (NM)

Zipcode(s) Covered:

Jal NM: 88252

State(s) Covered:

NM

\*Target property is located in Radon Zone 2.

Zone 2 areas have a predicted average indoor radon screening level between 2 and 4 pCi/L (picocuries per liter).

Disclaimer - The information provided in this report was obtained from a variety of public sources. GeoSearch cannot ensure and makes no warranty or representation as to the accuracy, reliability, quality, errors occurring from data conversion or the customer's interpretation of this report. This report was made by GeoSearch for exclusive use by its clients only. Therefore, this report may not contain sufficient information for other purposes or parties. GeoSearch and its partners, employees, officers and independent contractors cannot be held liable for actual, incidental, consequential, special or exemplary damages suffered by a customer resulting directly or indirectly from any information provided by GeoSearch.



#### DATABASE FINDINGS SUMMARY

DATABASE	ACRONYM	LOCA- TABLE	UNLOCA- TABLE	SEARCH RADIUS (miles)
FEDERAL				
UNITED STATES GEOLOGICAL SURVEY NATIONAL WATER INFORMATION SYSTEM	NWIS	0	0	0.5000
SUB-TOTAL		0	0	
STATE (NM)				
WATER ADMINISTRATION TECHNICAL ENGINEERING RESOURCE SYSTEM	WATERS	0	0	0.5000
SUB-TOTAL		0	0	

TOTAL 0 0



#### LOCATABLE DATABASE FINDINGS

ACRONYM	SEARCH RADIUS (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total	
FEDERAL									
NWIS	.5000	0	0	0	0	NS	NS	0	
SUB-TOTAL		0	0	0	0	0	0	0	
STATE (NM)									
WATERS	.5000	0	0	0	0	NS	NS	0	
SUB-TOTAL		0	0	0	0	0	0	0	

TOTAL 0 0 0 0 0 0 0

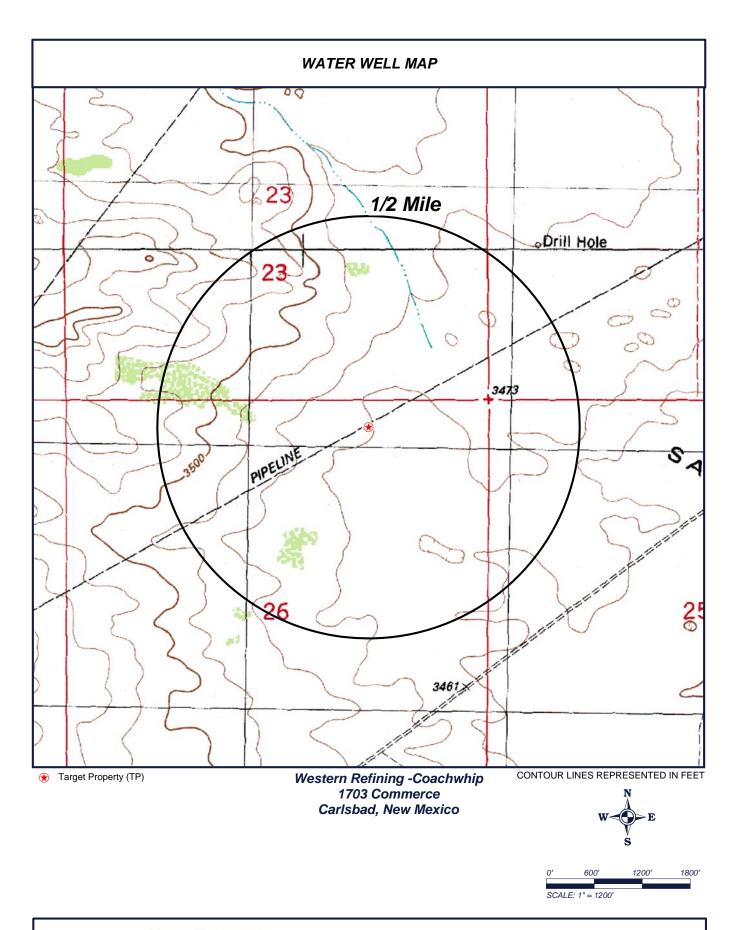
NOTES:

NS = NOT SEARCHED

TP/AP = TARGET PROPERTY/ADJACENT PROPERTY



www.geo-search.com · phone: 888-396-0042 · fax: 512-472-9967



#### **ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL**

**NWIS** United States Geo

United States Geological Survey National Water Information System

VERSION DATE: 7/2014

This USGS National Water Information System database only includes groundwater wells. The USGS defines this well type as: A hole or shaft constructed in the earth intended to be used to locate, sample, or develop groundwater, oil, gas, or some other subsurface material. The diameter of a well is typically much smaller than the depth. Wells are also used to artificially recharge groundwater or to pressurize oil and gas production zones. Additional information about specific kinds of wells should be recorded under the secondary site types or the Use of Site field. Underground waste-disposal wells should be classified as waste-injection wells.



#### **ENVIRONMENTAL RECORDS DEFINITIONS - STATE (NM)**

**WATERS** 

Water Administration Technical Engineering Resource System

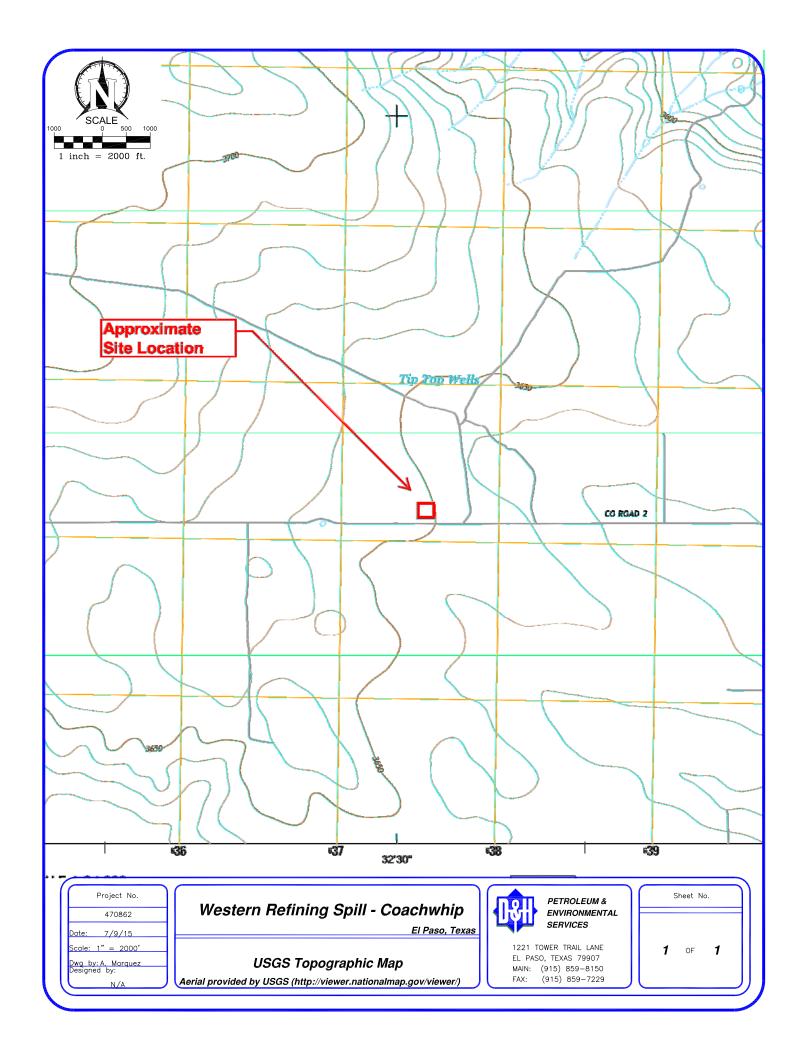
VERSION DATE: 4/2014

This water well location data was extracted from the NM Office of the State Engineer's Water Administration Technical Engineering Resource System database. Changes are periodically added to the information and may be made at any time. The database may contain information for areas not complete, including in-progress areas, this information should not be relied on as accurate or complete.



# ATTACHMENT 6

USGS Topographic Map



# ATTACHMENT 7

Waste Disposal Documentation

## TEA LAND DISPOSAL SITE NEW MEXICO

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

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E	PHONE NO.	CITY Mrtwela	STATE		ZIP   6.7	NRCC I.D. NC		
	7 NAME OF DESCRIPTION OF WASTE SHIPPED		Carlotte Car	8. CON	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
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# **LEA LAND DISPOSAL SITE NEW MEXICO**

MILE MARKER #64 US HWY 62/180 • 36 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

# LEALAND, LLC

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7	Lea Land, LLC	图 2014年 2018年 1918年 1918	le Marker 64, U. Miles East of Ca		\$45 M \$44 B \$4 B 18 A 18 B 18 B 10 B 10 B 1	<i>57</i> 5-88′	7-4048
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	ISPOSAL FACILITY'S CERTIFIC ty is authorized and permitted to receive such y		certify that the above do	escribed wastes	were delivered to the	is facility, t	hat the
7	HORIZED SIGNATURE		GELL NO.	i i i i i i i i i i i i i i i i i i i	MTE : 1 6/23/201	TIN	æ 30

# EEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 130 MILES EAST OF CARLSBAD, NM 1 PHONE (57.5) 887-4048

## LEA LAND, LLC

Maria Some	1300 WEST MAIN'S	TREET • OKLAHON	AA CITY, OK 73106 •	PHONE	(405) 236-4	<sup>257</sup> (JK	<u> 100                                   </u>	<u> 30he</u>
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	14. IN CA		ENCY OR SPIL	L, CO	NTACT		SAN TO A SAN TO	
T	NAME Air Skaighter	PHONE NO. 575-897-4048	policion. Mascriti			24-HOUR	EMERGE	NCY NO.
O	15 GENERATOR'S CERTIFICATION:	I Hereby declare that	the contents of this co	nsignme	nt are fully	ind accurately o	lescribed at	bove by proper
	shipping name and are classified, packed, marked, an international and national government regulations, in	id labeled, and are in a icluding applicable sta	ill respects in proper contegregulations, and are	ndition fo the same	materials	by highway accor reviously appro	ording to apved by LE.	oplicable A LAND, LLC
R	PRINTED/TYPED NAME	g († 145, 154, 156)	SIGNATURE					DATE
T	16 TRANSPORTER (1)		17	, Tr	RAŃSPO	RTER (2)	organica v	
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R * S	PRINTED/TYPED NAME	To an artists	PRINTED/TYPED	NAME:				
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	Lea Land, LLC	ADDRÉSS.	: Marker 64, U.S	e TJ	÷ 62/100	PHONE:		7.4049
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LY	AUXHORIZED SIGNATURE		CELENO:	e o recovered. As east	DATE	Carlo C 10 17 4 to 1878	TIM	É
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# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (S75) 887-4048.

## LEA EAND. LLC

	1300 WEST MAIN ST	and the desired of the state of	A CTTY OK 73106 • F	PHONE (405),2364	<sup>4257</sup> , C. C.	m Sla	4e
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G E	3. COMPANY NAME  Level Energy Corp  PHONE NO.	4 ADDRESS + CARS Seven Pro		145 <b>352</b> 57, 1793 <u>361</u>	PICK-UP DATE  FIRATION  TNRCC I.D. NO.		
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T	14 EN CA NAME Kin Stauchter	SE OF EMERG PHONE NO. 575-887-4048	ENCY OR SPILA	L, CONTACT	24°HOUR I	MERGENCY	NO.
0	15 GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and mational government regulations, in	l labeled, and are in al	l respects in proper cor	idition for transport	by highway acco	rding to applica	able
R	PRINTED/TYPED NAME	n e	SIGNATURE			DAT	E
T R A N S P	16 TRANSPORTER (1)  NAME: CLEAN SLATE  TEXAS I.D. NO  IN CASE OF EMERGENCY CONTACTAR CLUB  EMERGENCY PHONE: 534	tanii wa Tanik	17. NAME: TEXAS LD: NO IN CASE OF EMER	RGENCY CONTAC	ORTER (2)		
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D F	Lea Land, LLC		Marker, 64, U.S files East of Ca	· · · · · · · · · · · · · · · · · · ·	PHONE:	75-887-40	048
IA SC PI OL	PERMIT NO	service state protection	20:COMMENTS	The secretary of the Control of the Control	respected and section of the section		
S I A T	21 DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such w		ertify that the above de	[2] A. L. Chang, Phys. Lett. B4, 198 (1997)	e delivered to this	facility, that th	1 <b>e</b>
ا دويت ا	AUTHORIZED SIGNATURE	2	CELLINO: ///	DATE (C)	6/20/2014	TIME 8.2	7