District I 1625 N. French Dr., H	obbs. NM 88240		St	ate of	New Mex	ico		ALLC 0	G 2014	F	form C-141
District II 811 S. First St., Artesia			Energy Mi	nerals	and Natura	l Resources		AUU 4	0 2014 R	evised A	form C-141 august 8, 2011
District III 1000 Rio Brazos Road	•				vation Div		Sub	mit I Copy	to appropria	ate Distr th 19.15	rict Office in 5.29 NMAC.
District IV 1220 S. St. Francis Dr.		5			St. Franc		Ł	INCOL	HAED.		
	, ouna i o, i nii o i oo	unu deskister en st			, NM 875						
		Rela	ease Notific	cation		orrective A	ction				
Name of Compar	w: CanacoPhilli				OPERAT Contact: Jol			🛛 Initi	al Report		Final Report
Address: 29 Vac			ngton, NM 882			No.: 575-391-31	58				
Facility Name: M	ICA Elvis Batte	ry			Facility Typ	e: Oíl & Gas					
Surface Owner: I	rederal		Mineral C)wner:]	Federal	·····		API No	. 188612		
			LOCA	ATION	N OF REI	LEASE					
Unit Letter Sect 20	ion Township 17	Range 32	Feet from the	North/	South Line	Feet from the	East/V	West Line	County Lea		
20		52							Lea		
	1	Latitude:	32 49' 21.54"	N	Long	gitude: 103 47'	26.052	" W			• .
			NAT	URE	OF REL	EASE					
Type of Release: C	rude Oil & Produ	ced Wate	r			Release ~ 4 BBL		Volume F	Recovered : -	2 bbis	oil & ~398
Source of Release:	Release overflowe	d from top	of North West 5	00 bbl	Date and h	lour of Occurrenc	e	Date and	Hour of Disc		
oil tank					05/17/13 0 occurrence	Unknown Time (B)r	05/17/13	@ ~0730 Ho	urs	
Was Immediate No] \r [] \r . n	• •	If YES, To	Whom?					
By Whom? John G		Yes L] No 📋 Not R	equired		eking NMOCD &			BLM		
Was a Watercourse	Reached?					olume Impacting t			<u> </u>		
		Yes 🛛									
If a Watercourse w	as Impacted, Descr	ibe Fully.	k								
Describe Cause of	Desklam and Dame	dial Andia	- T-h +	<u>.</u>			<u> </u>				
Release originated	from top of produc	ed water ta	anks inside batter	y. The ta	nks overflow	ed out of top hate	h onto t	attery loca	tion and cali	che road	I. Transfer
pumps went down	which subsequently dance with NMOC	/ caused ta D & BLM	inks to overflow, i 1 guidelines.	MSO sh	ut in battery t	o stop additional i	fluids fr	om being r	eleased. Spill	l site wi	ll be
Describe Area Affe											
Majority of spill we were called to recov									nto sandy soi	i. Vacu	um trucks
			· · · · · · · · · · · · · · · · · · ·							<u></u>	
I hereby certify that regulations all oper	ators are required t	o report ar	d/or file certain r	eicase no	otifications ar	nd perform correct	tive acti	ons for rele	eases which r	nay end	anger ,
public health or the should their operation											
or the environment.	In addition, NMC	CD accep									
federal, state, or loc		nations.	11			OIL CON	SERV	ATION	DIVISIO	N	
Signature:	den W	^{(a.} /	1X			~/~	-	\sim			
Printed Name, John	W. Gates			/	Approved by	Environmental Sp	recialist	:		······	
Title: LEAD HSE					Approval Dat	e: 8-26-14	E	Expiration	Date: 10	1-29	-14
E-mail Address: Jo	hn.W.Gates@	conoco	ohillips.com		Conditions of	Approval:					
			•		5	THE Syplane	ym		Attached		
Date: 05/17/13			Phone:575-391	-	Jelu	inte Endus	one	mpr	/ / mached		
3158					NAR	Ogmbe Su	tit +	crul	IRP -	328	0
					C-141	Fte Syplane nile Enerding Ognula Su by 10-29-	- 14		091	11	0 217817
									hto	1929	038916 039056
						AUG	28	2014	pto	1429	039056
						,			K 70	1927	038452

HOBBS OCD

Elvis Tank Battery

(Located in Section-20 Township 17S Range 32E)

Site Closure Plan

Presented to: ConocoPhillips HC 60, Box 66 Lovington, NM 88260

Prepared By:

iumondbuck

Diamondback Disposal Services, Inc. PO Box 2491 Hobbs, NM 88241



DISPOSAL SERVICES, INC. P.O. Box 2491•Hobbs, NM 88241 Ph: (575) 392-9996•Fx: (575) 392-9376

August 21, 2014

Conoco Phillips HC 60 Box 66 Lovington, NM 88260

Re: Closure Report Elvis Tank Battery

Dear Mr. Wright,

Diamondback Disposal Services, Inc. (Diamondback) would like to take this time to thank you and Conoco Phillips for the opportunity to be of service in the remediation of the above-mentioned site. Please find in the following closure report: the job overview, Remediation Activities, laboratory analysis, and site map of the project.

Note: Diamondback Disposal Services, Inc., (Diamondback) with offices at 2525 N. West County Road, Hobbs, New Mexico 88241 (the Company), has prepared this "Remediation Report" for the Elvis Tank Battery, to the best of its ability. No warranty, expressed or implied, is made or intended. The report was prepared for Conoco Phillips, which offices at 29 Vacuum Complex Lane, Lovington NM 88260 (the Client). All information disclosed in this plan is for internal purposes only and is considered confidential. By accepting this document, the recipient agrees to keep confidential the information contained herein. The recipient further agrees not to copy, reproduce or distribute to any third party this project plan in whole or in part, without express written permission from the Company or Client.

Once again if there is anything that Diamondback can be of assistance with, or if you have any questions, or need more data in regards to this project please call us at any time.

Sincerely

Kistin Roberts President Diamondback Disposal Services, Inc.

Introduction

This report presents the results of remediation activities at the Elvis Tank Battery. The site is located in Section 20, Township 17S, Range 32E in Lea County, New Mexico. Impacted areas are owned by Bureau of Land Management. Diamondback Disposal Services, Inc. (Diamondback) was contacted April 7, 2014 by Mr. Justin Wright, of Conoco Phillips Inc, to perform the remediation activities at the spill site. The remediation was performed according to a NMOCD approved work plan (produced by others), which is in general accordance with the New Mexico Oil Conservation Division (NMOCD) rules and regulations. The following sections present: an overview, remediation activities, and recommendations of all remediation work performed on site.

<u>Overview</u>

The spill site is located mostly on BLM land consisting of good grass, prairie, or range lands with a little ponding on COPC location. Transfer pumps went down in the battery causing approximately 473 bbls of produced water, and 4 bbls of oil to be lost, with approximately 398 bbls and 2bbls, respectively being recovered from the use of a vacuum truck. Approximately 4,721 square feet of BLM land was impacted. Based on the information reviewed at the State Engineers web site, there are not any wells in Section 20. The depth to groundwater in the area is estimated to be greater than 150' below ground surface (BGS), according to the NMOCD groundwater map. There were no water courses affected, no water wells within 1,000 feet, and no surface water bodies within 1,000 feet of the site, giving this site a ranking criteria score of zero. The potential contaminates of concern are mid to high-level concentrations of petroleum-based hydrocarbons and chlorides that were lost due to a leak in the well casing.

Remediation Activities

On April 14, 2014 Diamondback began excavating impacted areas defined by maps from NMOCD approved work plan. Approximately 1,284 cy of impacted soils were excavated and transported to R-360, NMOCD approved disposal facility. After approval by Dr. Tomas Oberding with NMOCD, Diamondback installed a HDPE liner cap in the extended battery area (see attached map section 4), and backfilled with clean fill. The batter floor was brought to grade and berms were re-constructed. On August 18, 2104 Diamondback collected composite samples of the walls and floors of all sections of excavation (see attached map). The samples were packaged and sent to Cardinal Laboratory (with COC) for analysis of TPH, BTEX, and Chlorides (see analytical).

Recommendations

Upon reviewing the analytical provided by the third party independent lab, it is our belief the contaminants shown to be left are well below acceptable limits for sites with ranking criteria of zero. Diamondback feels all guidelines for remediation of leaks and spills have been met. This being said we propose to backfill the excavated area with clean granular soil, contour, crown, and seed area to promote vegetation growth. Diamondback feels this method will significantly reduce migration of impacted material through the vadose zone therefore leaving the site in a manner that will pose very little if any future environmental threat.

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August 19, 2014

JUSTIN ROBERTS DIAMONDBACK DISPOSAL SERVICE INC. P. O. BOX 2491 HOBBS, NM 88241

RE: ELVIS TANK BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 08/18/14 11:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celeg D. Keine

Celey D. Keene Lab Director/Quality Manager

Page 1 of 13



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Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC. JUSTIN ROBERTS P. O. BOX 2491 HOBBS NM, 88241 Fax To: (575) 392-9376

Received:	08/18/2014	Sampling Date:	08/18/2014
Reported:	08/19/2014	Sampling Type:	Soil
Project Name:	ELVIS TANK BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

Sample ID: SEC 1 S. WALL (H402521-01)

BTEX 8021B	mg/	kg	Analyze	d By: ck		- · · · ·	1		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/18/2014	ND	1.86	93.1	2.00	7.43	
Toluene*	<0.050	0.050	08/18/2014	ND	1.69	84.7	2.00	8.53	
Ethylbenzene*	<0.050	0.050	08/18/2014	ND	1.89	94.7	2.00	8.08	
Total Xylenes*	<0.150	0.150	08/18/2014	ND	5.63	93.8	6.00	8.05	
Total BTEX	<0.300	0.300	08/18/2014	ND					
Surrogate: 4-Bromofluorobenzene (PIL	104 %	6 89.4-12	6						
Chloride, SN4500Cl-B	mg/	kg	Analyze	d By: AP			<u>um a 1,</u>		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	816	16.0	08/18/2014	ND	400	100	400	0.00	
	010	10.0	00/10/2017		.00	100	100	0.00	
TPH 8015M	mg/			d By: CK				0.00	
TPH 8015M Analyte					BS	% Recovery	True Value QC	RPD	Qualifier
Analyte	mg/	kg	Analyze	d By: CK				<u></u>	Qualifier
Analyte	mg/ Result	kg Reporting Limit	Analyze Analyzed	d By: CK Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Analyte GRO C6-C10	mg/ Result <10.0	kg Reporting Limit 10.0 10.0	Analyzed Analyzed 08/18/2014 08/18/2014	d By: CK Method Blank ND	BS 180	% Recovery 90.0	True Value QC 200	RPD 0.458	Qualifier

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Page 2 of 13



Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC. JUSTIN ROBERTS P. O. BOX 2491 HOBBS NM, 88241 Fax To: (575) 392-9376

Received:	08/18/2014	Sampling Date:	08/18/2014
Reported:	08/19/2014	Sampling Type:	Soil
Project Name:	ELVIS TANK BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

Sample ID: SEC 1 N. WALL (H402521-02)

BTEX 8021B	mg/	/kg	Analyze	d By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/18/2014	ND	1.86	93.1	2.00	7.43		
Toluene*	<0.050	0.050	08/18/2014	ND	1.69	84.7	2.00	8.53		
Ethylbenzene*	<0.050	0.050	08/18/2014	ND	1.89	94.7	2.00	8.08		
Total Xylenes*	<0.150	0.150	08/18/2014	ND	5.63	93.8	6.00	8.05		
Total BTEX	<0.300	0.300	08/18/2014	ND						
Surrogate: 4-Bromofluorobenzene (PIL	103 9	% 89.4-12	6							
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	08/18/2014	ND	400	100	400	0.00		
TPH 8015M	mg/	'kg	Analyze	Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/18/2014	ND	180	90.0	200	0.458		
DR0 >C10-C28	365	10.0	08/18/2014	ND	182	90.8	200	2.60		
Surrogate: 1-Chlorooctane	90.5	% 65.2-14	0							
Surrogate: 1-Chlorooctadecane	114 9	63.6-15	4							

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*=Accredited Analyte

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Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC. JUSTIN ROBERTS P. O. BOX 2491 HOBBS NM, 88241 Fax To: (575) 392-9376

Received:	08/18/2014	Sampling Date:	08/18/2014
Reported:	08/19/2014	Sampling Type:	Soil
Project Name:	ELVIS TANK BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

Sample ID: SEC 1 FLOOR (H402521-03)

BTEX 8021B	mg/	kg	Analyze	d By: ck		····-			
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/18/2014	ND	1.86	93.1	2.00	7.43	
Toluene*	<0.050	0.050	08/18/2014	ND	1.69	84.7	2.00	8.53	
Ethylbenzene*	<0.050	0.050	08/18/2014	ND	1.89	94.7	2.00	8.08	
Total Xylenes*	<0.150	0.150	08/18/2014	ND	5.63	93.8	6.00	8.05	
Total BTEX	<0.300	0.300	08/18/2014	ND					
Surrogate: 4-Bromofluorobenzene (PIL	102 %	6 89.4-12	6						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP		. <u>.</u>			
Analyte	Result	Reporting Limit	Anatyzed	Method Blank	BS	% Recovery	True Value QC	rpd	Qualifier
Chloride	64.0	16.0	08/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Anałyze	d By: CK			<u></u>	.	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/18/2014	ND	180	90.0	200	0.458	
DRO >C10-C28	<10.0	10.0	08/18/2014	ND	182	90.8	200	2.60	
Surrogate: 1-Chlorooctane	84.0 9	65.2-14	0		· · · · · · · · ·				
Surrogate: 1-Chlorooctadecane	93.8 9	63.6-15	4						

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Celey D. Keene, Lab Director/Quality Manager

Page 4 of 13



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Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC. JUSTIN ROBERTS P. O. BOX 2491 HOBBS NM, 88241 Fax To: (575) 392-9376

Received:	08/18/2014	Sampling Date:	08/18/2014
Reported:	08/19/2014	Sampling Type:	Soil
Project Name:	ELVIS TANK BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

Sample ID: SEC 2 S. WALL (H402521-04)

BTEX 8021B	mg/	/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	08/18/2014	ND	1.86	93.1	2.00	7.43	
Toluene*	<0.050	0.050	08/18/2014	ND	1.69	84.7	2.00	8.53	
Ethylbenzene*	<0.050	0.050	08/18/2014	ND	1.89	94.7	2.00	8.08	
Total Xylenes*	<0.150	0.150	08/18/2014	ND	5.63	93.8	6.00	8.05	
Total BTEX	<0.300	0.300	08/18/2014	ND					
Surrogate: 4-Bromofluorobenzene (PIL	101 9	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AP		<u></u>			
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	32.0	16.0	08/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: CK					<u>.</u>
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10	<10.0	10.0	08/18/2014	ND	180	90.0	200	0.458	
DRO >C10-C28	<10.0	10.0	08/18/2014	ND	182	90.8	200	2.60	
Surrogate: 1-Chlorooctane	96.8	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	106 9	% 63.6-15	4						

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Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC. JUSTIN ROBERTS P. O. BOX 2491 HOBBS NM, 88241 Fax To: (575) 392-9376

Received:	08/18/2014	Sampling Date:	08/18/2014
Reported:	08/19/2014	Sampling Type:	Soil
Project Name:	ELVIS TANK BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

Sample ID: SEC 2 N. WALL (H402521-05)

BTEX 8021B	mg/	kg	Analyze	d By: ck			·····		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/18/2014	ND	1.86	93.1	2.00	7.43	
Toluene*	<0.050	0.050	08/18/2014	ND	1.69	84.7	2.00	8.53	
Ethylbenzene*	<0.050	0.050	08/18/2014	ND	1.89	94 .7	2.00	8.08	
Total Xylenes*	<0.150	0.150	08/18/2014	ND	5.63	93.8	6.00	8.05	
Total BTEX	<0.300	0.300	08/18/2014	ND					
Surrogate: 4-Bromofluorobenzene (PIL	102 \$	% 89.4-12	б						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/18/2014	ND	180	90.0	200	0.458	
DRO >C10-C28	<10.0	10.0	08/18/2014	ND	182	90.8	200	2.60	
Surrogate: 1-Chlorooctane	92.0	65.2-14	0		i				
	103 9	63.6-15							

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Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC. JUSTIN ROBERTS P. O. BOX 2491 HOBBS NM, 88241 Fax To: (575) 392-9376

Received:	08/18/2014	Sampling Date:	08/18/2014
Reported:	08/19/2014	Sampling Type:	Soil
Project Name:	ELVIS TANK BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

Sample ID: SEC 2 FLOOR (H402521-06)

BTEX 8021B	mg/	kg	Analyze	d By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/18/2014	ND	1.86	93.1	2.00	7.43	
Toluene*	<0.050	0.050	08/18/2014	ND	1.69	84.7	2.00	8.53	
Ethylbenzene*	<0.050	0.050	08/18/2014	ND	1.89	94.7	2.00	8.08	
Total Xylenes*	<0.150	0.150	08/18/2014	ND	5.63	93.8	6.00	8.05	
Total BTEX	<0.300	0.300	08/18/2014	ND					
Surrogate: 4-Bromofluorobenzene (PIL	IL 103 % 89.4-126		6			· · · ·			
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/18/2014	ND	180	90.0	200	0.458	
DRO >C10-C28	<10.0	10.0	08/18/2014	ND	182	90.8	200	2.60	
Surrogate: 1-Chlorooctane	99.8 9	65.2-14	0						
Surrogate: 1-Chlorooctadecane	106 %	6 63.6-15	4						

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Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC. JUSTIN ROBERTS P. O. BOX 2491 HOBBS NM, 88241 Fax To: (575) 392-9376

Received:	08/18/2014	Sampling Date:	08/18/2014
Reported:	08/19/2014	Sampling Type:	Soil
Project Name:	ELVIS TANK BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

Sample ID: SEC 3 N. WALL (H402521-07)

BTEX 8021B	mg/	/kg	Analyze	d By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/18/2014	ND	1.86	93.1	2.00	7.43	
Toluene*	<0.050	0.050	08/18/2014	ND	1.69	84.7	2.00	8.53	
Ethylbenzene*	<0.050	0.050	08/18/2014	ND	1.89	94.7	2.00	8.08	
Total Xylenes*	<0.150	0.150	08/18/2014	ND	5.63	93.8	6.00	8.05	
Total BTEX	<0.300	0.300	08/18/2014	ND					
Surrogate: 4-Bromofluorobenzene (PIL	102 9	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: AP					
Analyte	Result	Reporting Limit	Anatyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	'kg	Anałyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10	<10.0	10.0	08/18/2014	ND	180	90.0	200	0.458	
DRO >C10-C28	<10.0	10.0	08/18/2014	ND	182	90.8	200	2.60	
Surrogate: 1-Chlorooctane	93.3	% 65.2-14	0						

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Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC. JUSTIN ROBERTS P. O. BOX 2491 HOBBS NM, 88241 Fax To: (575) 392-9376

Received:	08/18/2014	Sampling Date:	08/18/2014
Reported:	08/19/2014	Sampling Type:	Soil
Project Name:	ELVIS TANK BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

Sample ID: SEC 3 S. WALL (H402521-08)

BTEX 8021B	mg/	kg	Analyze	d By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/18/2014	ND	1.86	93.1	2.00	7.43	
Toluene*	<0.050	0.050	08/18/2014	ND	1.69	84.7	2.00	8.53	
Ethylbenzene*	<0.050	0.050	08/18/2014	ND	1.89	94 .7	2.00	8.08	
Total Xylenes*	<0.150	0.150	08/18/2014	ND	5.63	93.8	6.00	8.05	
Total BTEX	<0.300	0.300	08/18/2014	ND					
Surrogate: 4-Bromofluorobenzene (PIL	ate: 4-Bromofluorobenzene (PIE 103 % 89.4-12)		6					• 2	
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/18/2014	ND	180	90.0	200	0.458	
DRO >C10-C28	<10.0	10.0	08/18/2014	ND	182	90.8	200	2.60	
Surrogate: 1-Chlorooctane	87.0 9	65.2-14	0						
Surrogate: 1-Chlorooctadecane	98.4 %	63.6-15	4						

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Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC. JUSTIN ROBERTS P. O. BOX 2491 HOBBS NM, 88241 Fax To: (575) 392-9376

Received:	08/18/2014	Sampling Date:	08/18/2014
Reported:	08/19/2014	Sampling Type:	Soil
Project Name:	ELVIS TANK BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		

Sample ID: SEC 3 FLOOR (H402521-09)

BTEX 8021B	mg/	kg	Analyze	d By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/18/2014	ND	1.86	93.1	2.00	7.43	
Toluene*	<0.050	0.050	08/18/2014	ND	1.69	84.7	2,00	8.53	
Ethylbenzene*	<0.050	0.050	08/18/2014	ND	1.89	94 .7	2.00	8.08	
Total Xylenes*	<0.150	0.150	08/18/2014	ND	5.63	93.8	6.00	8.05	
Total BTEX	<0.300	0.300	08/18/2014	ND					
Surrogate: 4-Bromofluorobenzene (PIL	104 %	6 89.4-12	6						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Anatyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/18/2014	ND	180	90.0	200	0.458	
DRO >C10-C28	<10.0	10.0	08/18/2014	ND	182	90.8	200	2.60	
Surrogate: 1-Chlorooctane	92.2	65.2-14	0						
Surrogate: 1-Chlorooctadecane	103 9	63.6-15	4						

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Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC. JUSTIN ROBERTS P. O. BOX 2491 HOBBS NM, 88241 Fax To: (575) 392-9376

Received:	08/18/2014	Sampling Date:	08/18/2014
Reported:	08/19/2014	Sampling Type:	Soil
Project Name:	ELVIS TANK BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MALJAMAR, NM		й. Г

Sample ID: SEC 4 FLOOR (H402521-10)

BTEX 8021B	mg/	kg	Analyze	d By: ck					
Analyte	Result	Reporting Limit	Anatyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	08/18/2014	ND	1.86	93.1	2.00	7.43	
Toluene*	<0.050	0.050	08/18/2014	ND	1.69	84.7	2.00	8.53	
Ethylbenzene*	<0.050	0.050	08/18/2014	ND	1.89	94 .7	2.00	8.08	
Total Xylenes*	<0.150	0.150	08/18/2014	ND	5.63	93.8	6.00	8.05	
Total BTEX	<0.300	0.300	08/18/2014	ND					
Surrogate: 4-Bromofluorobenzene (PIL	104 %	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	2120	16.0	08/18/2014	ND	400	100	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: CK			·		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10	<10.0	10.0	08/18/2014	ND	180	90.0	200	0.458	
DRO >C10-C28	<10.0	10.0	08/18/2014	ND	182	90.8	200	2.60	
Surrogate: 1-Chlorooctane	88.9	65.2-14	0	· · · · · · · · · · · · · · · · · · ·					
Surrogate: 1-Chlorooctadecane	98.0 9	63.6-15	4						

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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500CI-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

	101 East Marland, Hobbs, NM 882 (576) 393-2326 FAX (575) 393-247																		
Company Name	"DIAMOUNDAL DISPOS	_		r ar	BILL TO					ANALYSIS REQUEST									
Project Manage	": OUSTIN ROBERTS	<i></i>		P.O. #:			T		T			T					T		
Address: P.U	and the first of t			Company:			1												
City: 170665 State: NM Zip: 88740					1:												Į	[
	392-9996 Fax #: 575	- 39	2-9376	Add	1055														
Project #:	Project Owner	: CO'	PC	City	:														
Project Name:	Elvis TANK BAtt	ERY		Stat	0 :	Zip:				ĺ							Į		
Project Location	n: MALJAMAR,		· ·	Pho	ne #:														
Sampler Name:	n: MAJAMAN, Justin Robert	-		Fax	# :]	X.										
FOR LAB USE ONLY			MATRIX	F	RESERV	SAMPL	ING	1×	$\hat{\Box}$										
Lab I.D. H40252	Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS	GROUNDWATER WASTEWATER Soli. OIL SLUDGE	OTHER :	ACID/BASE: ICE / COOL OTHER :	DATE	TIME	AL S	1878	C/									
1	SEC I S. WALL	X	X			8-18-14	10:03	X	K	K									
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analyses. All claums include	nd Damages. Cardenal's keptity and cleant's exclusive remedy for a ng those for negligence and any offer cause whatsever estat bor i landrast be lable for modential consequential damages, including not of or celatest to the performance of services networder by G	learned way without limit	ed unless made in writing an	d secena ìoes of u	nd by Cardinat nec, or loss of	i wattin 30 daya att profits incuired by	er compietion of t sticni, its success:	ing applica Wes,	pig										
Relinguished/B	Himg; 1:2/5	-11		le	NS	on.	Phone Re Fax Resu REMARK	it:	D Ye	18 🖸	No No	Add'i F Add'i F	ax #:						
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-	: (Circle One) - Bus - Other: 4	.20	Sample Condit Cool Intact	lon s	CHEC	KED BY:	y	ar	nDĨ). (ʻ	UN	VL							

No † Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

Page 13 of 13