Post-excavation data



DIAMONDBACK DISPOSAL SERVICE INC. BRANDON PRICE P. O. BOX 2491 HOBBS NM, 88241

Fax To:

(575) 392-9376

Received:

02/20/2015

Reported:

02/23/2015

Project Name:

HONDO 4 FED #4

Project Number:

NONE GIVEN

Project Location:

EDDY COUNTY, NM

Sampling Date:

02/20/2015

Sampling Type:

Soil

Sampling Condition:

** (See Notes)

Sample Received By:

Jodi Henson

Sample ID: #1 (H500498-05)

BTEX	8021B

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Analyzed By: ms

DILX SOLID	ıny,	ny	Allalyze	o by. IIIS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	< 0.050	0.050	02/21/2015	ND	1.79	89.3	2.00	7,86	
Toluene*	0.257	0.050	02/21/2015	ND	1.82	90.8	2.00	6.58	
Ethylbenzene*	0.099	0.050	02/21/2015	· ND	1.81	90.3	2.00	6.93	
Total Xylenes*	<0.150	0.150	02/21/2015	ND	5.27	87.8	6.00	7.42	
Total BTEX	0.356	0.300	02/21/2015	ND					

Surrogate: 4-Bromofluorobenzene (PIL

90.5 %

61-154

Chloride, SM4500CI-B	mg	mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS ·	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/20/2015 ND		416	104	400	3.92	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/20/2015	ND	200	99.9	200	1.01	
DRO >C10-C28	8 <10.0 10.0 02/20/2015		ND	202	101	200	1.27		

Surrogate: 1-Chlorooctane

119 %

47.2-157

Surrogate: 1-Chlorooctadecane

124%

52.1-176

Cardinal Laboratories

*=Accredited Analyte

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aleg D. Keena

Celey D. Keene, Lab Director/Quality Manager



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Fax To:

(575) 392-9376

Received: Reported: 02/20/2015

02/23/2015

Project Name:

HONDO 4 FED #4

Project Number:

NONE GIVEN Project Location:

EDDY COUNTY, NM

110 %

52.1-176

Sampling Date:

02/20/2015

Sampling Type:

Soil

Sampling Condition:

** (See Notes)

Sample Received By:

Jodi Henson

Sample ID: #2 (H500498-06)

BTEX 8021B	mg/kg		Analyze	d By: ms			·			
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie	
Benzene*	<0,050	0.050	02/21/2015	ND	1.79	89.3	2.00	7.86		
Toluene*	< 0.050	0.050	02/21/2015	ND	1.82	90.8	2.00	6.58		
Ethylbenzene*	<0.050	0.050	02/21/2015	ND	1.81	90.3	2.00	6.93		
Total Xylenes*	<0.150	0.150	02/21/2015	ND	5.27	87.8	6.00	7.42		
Total BTEX	<0.300	0.300	02/21/2015	ND						
Surrogate: 4-Bromofluorobenzene (PIL	89.49	61-15+								
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie	
Chloride	<16.0	16.0	02/20/2015	ND	416	104	400	3.92		
TPH 8015M	mg/	kg	Analyze	d By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie	
GRO C6-C10	<10.0	10.0	02/20/2015	ND	200	99.9	200	1.01		
DRO >C10-C28	<10.0	10.0	02/20/2015	ND	202	101	200	1.27		
Surrogate: 1-Chlorooctane	105 9	6 47.2-15	7		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			

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Surrogate: 1-Chlorooctadecane

*=Accredited Analyte

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Celly D. Kenne



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Fax To:

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Received:

BTEX 8021B

02/20/2015

Reported:

02/23/2015

Project Name:

HONDO 4 FED #4

Project Number:

NONE GIVEN

Project Location:

EDDY COUNTY, NM

ma/ka

Sampling Date:

02/20/2015

Sampling Type:

Soil

Sampling Condition: Sample Received By: ** (See Notes)

Jodi Henson

Sample ID: #3 (H500498-07)

	9/	··9	72121,720	a by, ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/21/2015	ND	1.79	89.3	2.00	7.86	
Toluene*	<0.050	0.050	02/21/2015	ND	1.82	90.8	2.00	6.58	
Ethylbenzene*	<0.050	0.050	02/21/2015	ND	1.81	90.3	2.00	6.93	
Total Xylenes*	< 0.150	0.150	02/21/2015	ND	5.27	87.8	6.00	7.42	
Total BTEX	<0,300	0.300	02/21/2015	ND					•
Surrogate: 4-Bromofluorobenzene (PIL	93.7 9	% 61-15+			••				
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/20/2015	ND	416	104	400	3.92	
TPH 8015M	mg/kg		Analyzed By: MS						

Method Blank

ND

ND

BS

200

202

% Recovery

99,9

101

True Value QC

200

200

RPD

1.01

1.27

Qualifier

Analyzed

02/20/2015

02/20/2015

Analyzed Ry: ms

Surrogate: 1-Chlorooctane

121%

Result

<10.0

<10.0

47.2-157

Reporting Limit

10,0

10.0

Surrogate: 1-Chlorooctadecane

Analyte

GRO C6-C10

DRO >C10-C28

121%

52.1-176

Cardinal Laboratories

*=Accredited Analyte

Celly D. Keens-



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Fax To:

(575) 392-9376

Received:

02/20/2015

Reported:

02/23/2015

Project Name:

HONDO 4 FED #4

Project Number:

NONE GIVEN

119 %

52.1-176

Project Location:

EDDY COUNTY, NM

Sampling Date:

02/20/2015

Sampling Type:

Soil

Sampling Condition:

** (See Notes)

Sample Received By:

Jodi Henson

Sample ID: #4 (H500498-08)

BTEX 8021B	mg,	/kg	Analyze	d By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/21/2015	ND	1.79	89.3	2.00	7.86	
Toluene*	<0.050	0.050	02/21/2015	ND	1.82	90.8	2.00	6.58	
Ethylbenzene*	<0.050	0.050	02/21/2015	ND	1.81	90.3	2.00	6.93	
Total Xylenes*	<0.150	0.150	02/21/2015	ND	5.27	87.8	6.00	7.42	
Total BTEX	<0.300	0.300	02/21/2015	ND					
Surrogate: 4-Bromofluorobenzene (PIL	90.5	% 61-15+							
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	02/20/2015	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/20/2015	ND	200	99.9	200	1.01	
DRO >C10-C28	<10.0	10.0	02/20/2015	ND	202	101	200	1.27	•
Surrogate: 1-Chlorooctane	114 5	% 47.2-15	7						

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Surrogate: 1-Chlorooctadecane

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alex to Kuna-



Notes and Definitions

S-06
The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

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 SM4500Cl-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 88240 (575) 393-2326 FAX (575) 393-2476

	(575) 393-2326 FAX (575) 393															
Company Name		BILL TO						ANALYSIS REQUEST								
Project Manager	Brandon	Price	P.O. #:											1	 	
Address:		and the second s	Company:	Heyc	O											
City:	State:	Zip:	Attn:													
Phone #:	Fax #:		Address:			1 1							1			
Project #:	Project C		City:										-			
Project Name:	Hondo4Fed#		State:	Zip:										1		
Project Location	Eddy Cou	Ny, NM	Phone #:												1	
Sampler Name:	Garrett Gre		Fax#:													
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