

Bratcher, Mike, EMNRD

From: Jerry Sosa <jsosa@sesi-nm.com>
Sent: Tuesday, March 12, 2013 6:52 PM
To: Bratcher, Mike, EMNRD
Subject: Fwd: HOL-12-009
Attachments: H300093 SESI.pdf

Mr. Bratcher...enclosed are the analyticals to the Holly Mimosa located just West of Loco Hills. I was hoping to get your approval to back fill the excavation as soon as possible due to it being close to the lease road, the excavation is barricaded. Please give me a call at 575-441-7026. Thanks Jerry Sosa (SESI)

Jerry Sosa
Environmental Technician
Safety & Environmental Solutions, Inc.
Cell 575-441-7026
Office 575-397-0510

Begin forwarded message:

From: "Celey Keene" <celey.keene@cardinallabsnm.com>
Date: January 21, 2013, 11:11:55 AM MST
To: "Bob Allen" <ballen@sesi-nm.com>, "SESI" <office2@sesi-nm.com>, "Sergio Contreras" <scontreras@sesi-nm.com>, <jsosa@sesi-nm.com>
Subject: HOL-12-009

THANK YOU,

Celey Keene
Lab Director
Cardinal Laboratories
101 East Marland
Hobbs, NM 88240
T: (575) 393-2326
F: (575) 393-2476
e-mail: celey.keene@cardinallabsnm.com

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PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

January 21, 2013

Bob Allen

Safety & Environmental Solutions

703 East Clinton

Hobbs, NM 88240

RE: MIMOSA GATHERING LINE

Enclosed are the results of analyses for samples received by the laboratory on 01/15/13 8:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. 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 accredited 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,

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

Safety & Environmental Solutions

Bob Allen

703 East Clinton

Hobbs NM, 88240

Fax To: (575) 393-4388

Received: 01/15/2013
Reported: 01/21/2013
Project Name: MIMOSA GATHERING LINE
Project Number: HOL-12-009
Project Location: LOCO HILLS, NM

Sampling Date: 01/14/2013
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: SOUTH WALL (H300093-01)

BTEX 8021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/18/2013	ND	2.31	116	2.00	9.27	
Toluene*	<0.050	0.050	01/18/2013	ND	1.98	98.9	2.00	8.91	
Ethylbenzene*	<0.050	0.050	01/18/2013	ND	2.12	106	2.00	8.90	
Total Xylenes*	<0.150	0.150	01/18/2013	ND	6.51	109	6.00	8.17	
Total BTEX	<0.300	0.300	01/18/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 103 % 89.4-126

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	01/16/2013	ND	188	93.8	200	6.01	
DRO >C10-C28	<10.0	10.0	01/16/2013	ND	196	98.2	200	6.49	

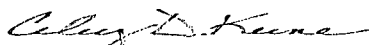
Surrogate: 1-Chlorooctane 78.0 % 65.2-140

Surrogate: 1-Chlorooctadecane 84.6 % 63.6-154

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

 Received: 01/15/2013
 Reported: 01/21/2013
 Project Name: MIMOSA GATHERING LINE
 Project Number: HOL-12-009
 Project Location: LOCO HILLS, NM

 Sampling Date: 01/14/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: EAST WALL (H300093-02)

BTEX 8021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/18/2013	ND	2.31	116	2.00	9.27	
Toluene*	<0.050	0.050	01/18/2013	ND	1.98	98.9	2.00	8.91	
Ethylbenzene*	<0.050	0.050	01/18/2013	ND	2.12	106	2.00	8.90	
Total Xylenes*	<0.150	0.150	01/18/2013	ND	6.51	109	6.00	8.17	
Total BTEX	<0.300	0.300	01/18/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 104 % 89.4-126

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	01/16/2013	ND	188	93.8	200	6.01	
DRO >C10-C28	<10.0	10.0	01/16/2013	ND	196	98.2	200	6.49	

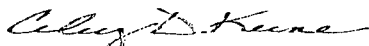
Surrogate: 1-Chlorooctane 81.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 94.4 % 63.6-154

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Analytical Results For:

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Bob Allen
703 East Clinton
Hobbs NM, 88240
Fax To: (575) 393-4388

Received: 01/15/2013
Reported: 01/21/2013
Project Name: MIMOSA GATHERING LINE
Project Number: HOL-12-009
Project Location: LOCO HILLS, NM

Sampling Date: 01/14/2013
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: BOTTOM HOLE (H300093-03)

BTEX 8021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/18/2013	ND	2.31	116	2.00	9.27	
Toluene*	<0.050	0.050	01/18/2013	ND	1.98	98.9	2.00	8.91	
Ethylbenzene*	<0.050	0.050	01/18/2013	ND	2.12	106	2.00	8.90	
Total Xylenes*	<0.150	0.150	01/18/2013	ND	6.51	109	6.00	8.17	
Total BTEX	<0.300	0.300	01/18/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 105 % 89.4-126

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	01/16/2013	ND	188	93.8	200	6.01	
DRO >C10-C28	53.4	10.0	01/16/2013	ND	196	98.2	200	6.49	

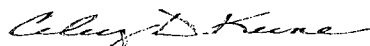
Surrogate: 1-Chlorooctane 79.2 % 65.2-140

Surrogate: 1-Chlorooctadecane 88.4 % 63.6-154

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Celey D. Keene, Lab Director/Quality Manager

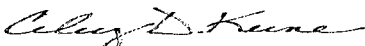
Notes and Definitions

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 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

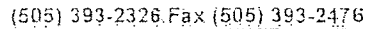
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*=Accredited Analyte

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