Bratcher, Mike, EMNRD

From: Michael Stubblefield [mstubblefield@talonlpe.com]

Sent: Friday, March 11, 2011 11:15 AM

To: Bratcher, Mike, EMNRD

Cc: 'Wyatt Yates'; 'gnewton@pvtnetworks.net'

Subject: Leonard B Federal #4.pdf
Attachments: Leonard B Federal #4.pdf

Dear Mr. Mike Bratcher,

I'm forwarding you the analytical results for the soil samples collected on 3/4/2011 at the Leonard B Federal #4. Please review the analytical results I will be in to the office to discuss further steps for the closure of LOV attached to the Leonard B Federal #4.

Sincerely,

Mike Stubblefield Talon/LPE Project Manager

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OK to Close - will sell Closine report proce or Chosine report & Sixe racken,



March 11, 2011

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: LEONARD B #4

Enclosed are the results of analyses for samples received by the laboratory on 03/07/11 13:00.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021 Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260 Benzene, Toluene, Ethyl Benzene, and Total Xylenes

Method TX 1005 Total Petroleum Hydorcarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

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 (V2, V3)

Accreditation applies to public drinking water matrices.

Celeg & Keene

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:

TALON LPE MIKE STUBBLEFIELD 408 W. TEXAS AVE. ARTESIA NM, 88210

Fax To:

(575) 745-8905

Received:

03/07/2011

Sampling Date:

03/04/2011

Reported:

03/11/2011

Sampling Type:

Soil

Project Name:

LEONARD B #4

Sampling Condition: Sample Received By: Cool & Intact Jodi Henson

Project Number:

701407.004.01

Project Location:

SEC.33-T17S-R29E

Sample ID: S - 1 0' LOCATION COMP (H100439-01)

BTEX 8021B	mg/	kg	Analyze	d By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/09/2011	ND	1.86	92.8	2.00	7.67	
Toluene*	<0.050	0.050	03/09/2011	ND	2.02	101	2.00	4.11	
Ethylbenzene*	0.095	0.050	03/09/2011	ND	2.28	114	2.00	0.196	
Total Xylenes*	0.310	0.150	03/09/2011	ND	6.75	113	6.00	0.0111	
Surrogate: 4-Bromofluorobenzene (PIL	92.7	% 70-130)						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	03/07/2011	ND	416	104	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	25.8	10.0	03/09/2011	ND	170	85.2	200	0.285	
DRO >C10-C28	1630	10.0	03/09/2011	ND	173	86.4	200	3.27	
Surrogate: 1-Chlorooctane	110 9	70-130)						
Surrogate: 1-Chlorooctadecane	97.5	% 70-130)						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim ansing, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without himitation, business interruptions, loss of loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratones.

alex & Kune



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

Cardinal Laboratories *=Accredited Analyte

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Celeg & Keine

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

2.2

ARDINAL LABORATORIES

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101 East Marland, Hobbs, NM	/505/ 202-2226 EAY /505/ 203-2476

Company Name	Company Manne. 19 Lon PLPE		77/9	BILLIO	Si si		AN	ALYSIS	ANALYSIS REQUEST	ST		
Project Manage	Project Manager: Mike (STubblefield		P.O.#:								-	
Address:	408 W. TexAS Puc.		Company: Taloo/LPE	100/CPE		ul millelm			-	**************************************		
City:	n³m.	Zip: 89210	Attn:	•				*********	******		#Para >==	W
Phone #:	505-441-7254 Fax#: 595-741-8905	6-8905	Address:			~~~			***************************************			
Project #:	701407.004.01 Project Owner: Queatom	Jugatom	City:						Annegge de la			
Project Name:	Project Name: Leanard B #4		State: Zip:	p:					-reves and	***********		····
Project Locatio	Project Location: <ec. 33-1775-r29ビ<="" td=""><td></td><td>Phone #:</td><td>,</td><td></td><td></td><td></td><td></td><td>ha vite a de cons</td><td></td><td></td><td></td></ec.>		Phone #:	,					ha vite a de cons			
Sampler Name:	miselstatelised		Fax #:			······································						
FOR LAB USE ONLY		MATRIX	PRESERV	SAMPLING		13/			*******	*******		
Lab I.D.	Sample I.D.	# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	OTHER; ACID/BASE; ICE / COOL THER;	DATE TIME	MS108 HAT	BTEX 8060			and the second s			
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analyses. All claims includi	analyses. All dains including those for negligence and enty offer custs whatsomer shall be deemed vehicle unless much in writing end received by Cardinal whitin 30 days after completen of the a	on any own a sang whenter based in contract or Loft, shall be Amiled to the amount part by the client for the be deemed weived unless made in writing and received by Cardinal within 30 days effer completion of the applicable	or tort, shall be amiled to the received by Cardinal within	e amount paid by the client for 130 days after completion of II	r the he applicable							
Marvice, in no event sharit, affiliates or successors witsi	inches. The operators are inches to reconstruct the mapper, inches the contract are inches to reconstruct the contract and the contract are inches the reconstruct of definition inches the contract are inches the reconstruct of definition inches the contract are inches the reconstruction in the rec	uul limkation, business Internuptions, 1 8f. recardess of whether each claim i	oes of use, or loss of profits a based upon any of the abo	incurred by client, its subsidia	iries,							

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

CHECKED BY:

Sample Condition
Cool Intact
Tes Tres

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Delivered By: (Circle One) Sampler - UPS - Bus - Other:

Date: 700 Pm

Relinquished By:

mir (State) all Relinquished By:

Time:

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