

Bratcher, Mike, EMNRD

From: Michael Stubblefield [mstubblefield@talonlpe.com]
Sent: Wednesday, January 25, 2012 7:58 AM
To: Bratcher, Mike, EMNRD
Subject: FW: ARTESIA UNIT NO 88
Attachments: H200094 TALON.pdf

Dear Mr. Mike Bratcher,

Talon/LPE is sending you the analytical results for the soil samples collected on 1/16/2012 at the Quantum Resources Management, LLC Artesia No. 88 release. The impacted soil has been excavated as practicable to 10'-deep. Quantum Resources Management, LLC is requesting approval to backfill the excavated area to 4' below ground surface, a 20 Mil. liner will be placed into the bottom of the excavation, the excavated area will then be backfilled to grade using new soil transported to the location.

Mike Stubblefield
Project Manager
Talon/LPE
408 West Texas Avenue
Artesia, New Mexico 88210
(575) 746.8768 phone
(575) 746.8905 fax
(575) 441.7254 cell
www.talonlpe.com



Better Business Bureau Torch Award for Marketplace Ethics: 2010 Winner, 2009 Finalist
Staples Foundation for Learning Hall of Fame Recipient: 2010
ICIC and Business Week- Top 100: 2010, 2009, 2008, 2007, 2006
Inc. 500/5000: 2011, 2010, 2009, 2008, 2007

From: Celey Keene [<mailto:celey.keene@cardinallabsnm.com>]
Sent: Thursday, January 19, 2012 2:15 PM
To: Michael Stubblefield
Cc: David Adkins
Subject: ARTESIA UNIT NO 88

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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January 26, 2012

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: ARTESIA UNIT #88

Enclosed are the results of analyses for samples received by the laboratory on 01/25/12 11:32.

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/qa/lab_accred_certif.html.

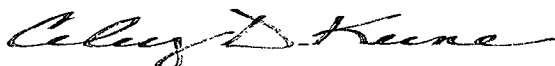
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

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:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

 Received: 01/25/2012
 Reported: 01/26/2012
 Project Name: ARTESIA UNIT #88
 Project Number: 701407.012.01
 Project Location: SEC. 26 - T17S-R27E

 Sampling Date: 01/24/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: S-8 SOUTHSIDE WALL 10' BGS (H200182-01)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/26/2012	ND	448	112	400	3.64	

Sample ID: S-9 SOUTH OF LEASE ROAD 0' (H200182-02)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	01/26/2012	ND	448	112	400	3.64	


Sample ID: S-9 SOUTH OF LEASE ROAD 1' BGS (H200182-03)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	800	16.0	01/26/2012	ND	448	112	400	3.64	

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

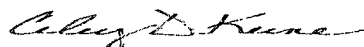
Notes and Definitions

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

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: <u>Talon/LPE</u>				BILL TO				ANALYSIS REQUEST											
Project Manager: <u>Mike Stubblefield</u>				P.O. #:															
Address: <u>408 West Tokat Ave.</u>				Company: <u>Talon/LPE</u>															
City: <u>Artesia</u> State: <u>NM</u> Zip: <u>88210</u>				Attn:															
Phone #: <u>505-441-7234</u> Fax #:				Address:															
Project #: <u>701407.012.01</u> Project Owner: <u>Quantum Rec. Mgr.</u>				City:															
Project Name: <u>Artesia Unit No 88</u>				State: Zip:															
Project Location: <u>sec. 26-T7S-R27E</u>				Phone #:															
Sampler Name: <u>Mike Stubblefield</u>				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.	Sample I.D.	(GRAB OR COMPOUND)	# CONTAINERS	MATRIX	PRESERV.	SAMPLING	Total chlorides												
				GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER	ACID/BASE ICE/COOL OTHER	DATE											TIME		
<u>H200182</u>																			
	<u>5-8 South side wall 10' bgs</u>	<u>5</u>					<u>1/24/2012</u>	<u>1:44 PM</u>											
	<u>5-9 South of lease road 0'</u>	<u>6</u>					<u>1/24/2012</u>	<u>1:54 PM</u>											
	<u>5-9 South of lease road 1' bgs</u>	<u>6</u>					<u>1/24/2012</u>	<u>1:58 PM</u>											
<p>PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising out of this analysis shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived and release to Cardinal Laboratories shall be complete and irrevocable upon service. Please report all Cardinal labable for no matter or consequential damage involving our lab to the business customers for of the above analysis received by client or its subsidiaries or affiliates or success arising out of or related to the performance of services rendered by Cardinal Laboratories. Please print name and address of the above stated recipient or business.</p>																			
Relinquished By:		Date: <u>1/24/2012</u>		Received By:		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:		<p>REMARKS:</p> <p><u>2USH!!</u></p>									
Time: <u>10:00 AM</u>		Date: <u>1/25/12</u>		Received By:		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:											
Relinquished By: <u>Mike Stubblefield</u>		Time: <u>11:32 AM</u>		Sample Condition:		CHECKED BY:		(Initials)											
Delivered By: (Circle One)		Sampler - UPS - Bus - Other:		Cool Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No															