

Bratcher, Mike, EMNRD

From: Michael Stubblefield [mstubblefield@talonlpe.com]
Sent: Wednesday, February 01, 2012 8:03 AM
To: Bratcher, Mike, EMNRD
Cc: gnewton@pvtnetworks.net
Subject: FW: ARTESIA UNIT NO 88
Attachments: H200182 TALON.pdf

Dear Mr. Mike Bratcher,

Talon/LPE is sending you the analytical results for the additional soil samples requested by NMOCD at the Quantum Resources Management, LLC Artesia Unit No. 88 release. Based on the analytical results Quantum Resources Management, LLC is requesting approval To back fill the excavated area from 10'-deep to 4'-deep, to place a 20 Mil. liner in the excavated area, start backfilling the excavated area 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 26, 2012 2:45 PM
To: Michael Stubblefield
Cc: David Adkins; Kimberly M. Wilson
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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PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

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	

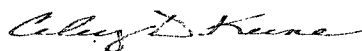
Sample ID: S-9 SOUTH OF LEASE ROAD 1' BGS (H200182-03)

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

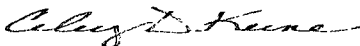
Notes and Definitions

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

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* = 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: Talon/LPE Project Manager: Mike Stubblefield Address: 408 West Texas Ave. City: Artesia State: NM Zip: 88210 Phone #: 575-441-7234 Fax #: Project #: 201407.012.01 Project Owner: Quantum Res. Mgmt. Project Name: Artesia Unit No 88 Project Location: sec. 26-T17S-R27E Sampler Name: Mike Stubblefield				BILL TO P.O. #: Company: Talon/LPE Attn: Address: City: State: Zip: Phone #: Fax #:		ANALYSIS REQUEST														
FOR LAB USE ONLY		GRAB OR (COMP.) # CONTAINERS	MATRIX GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER	PRESERV. ACID/BASE ICE / COOL OTHER	SAMPLING DATE TIME	Total chlorides														
Lab I.D.	Sample I.D.																			
H2DD182	1 S-8 South side wall 10' bgs.	5	/	/	1/24/2012 1:44 PM	/														
	2 S-9 South of lease road 0'	6	/	/	1/24/2012 1:54 PM	/														
	3 S-9 South of lease road 1' bgs.	6	/	/	1/24/2012 1:58 PM	/														

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Relinquished By: Mike Stubblefield Relinquished By: [Signature] Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Date: 1/24/2012 Time: 10:00 AM Date: 1/25/12 Time: 11:32 AM Sample Condition: Cool Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	Received By: [Signature] Received By: [Signature] CHECKED BY: (Initials)	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #: REMARKS: RUSH!!
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† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

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