

August 07, 2012

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: GOODNIGHT 1 FEE # 1 H

Enclosed are the results of analyses for samples received by the laboratory on 08/06/12 14:06.

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:	08/06/2012	Sampling Date:	06/20/2012
Reported:	08/07/2012	Sampling Type:	Soil
Project Name:	GOODNIGHT 1 FEE # 1 H	Sampling Condition:	** (See Notes)
Project Number:	700794.005	Sample Received By:	Jodi Henson
Project Location:	1-12-28		

Sample ID: B - 1 20' (H201824-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	432	16.0	08/07/2012	ND	416	104	400	3.92	

Sample ID: B - 1 40' (H201824-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	08/07/2012	ND	416	104	400	3.92	

Sample ID: B - 1 60' (H201824-03)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	08/07/2012	ND	416	104	400	3.92	

Sample ID: B - 1 80' (H201824-04)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/07/2012	ND	416	104	400	3.92	

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*=Accredited Analyte

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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: 08/06/2012
 Reported: 08/07/2012
 Project Name: GOODNIGHT 1 FEE # 1 H
 Project Number: 700794.005
 Project Location: 1-12-28

 Sampling Date: 06/20/2012
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: B - 1 100' (H201824-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	08/07/2012	ND	416	104	400	3.92		

Sample ID: B - 1 120' (H201824-06)

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	08/07/2012	ND	416	104	400	3.92	

Sample ID: B - 1 140' (H201824-07)

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	14400	16.0	08/07/2012	ND	416	104	400	3.92	

Sample ID: B - 1 160' (H201824-08)

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4700	16.0	08/07/2012	ND	416	104	400	3.92	

Sample ID: B - 1 180' (H201824-09)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	212000	16.0	08/07/2012	ND	416	104	400	3.92	

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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:	08/06/2012	Sampling Date:	06/20/2012
Reported:	08/07/2012	Sampling Type:	Soil
Project Name:	GOODNIGHT 1 FEE # 1 H	Sampling Condition:	** (See Notes)
Project Number:	700794.005	Sample Received By:	Jodi Henson
Project Location:	1-12-28		

Sample ID: B - 1 200' (H201824-10)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464000	16.0	08/07/2012	ND	400	100	400	4.08	

Sample ID: B - 1 220' (H201824-11)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480000	16.0	08/07/2012	ND	400	100	400	4.08	

Sample ID: B - 1 240' (H201824-12)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	496000	16.0	08/07/2012	ND	400	100	400	4.08		

Sample ID: B - 1 260' (H201824-13)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	512000	16.0	08/07/2012	ND	400	100	400	4.08		

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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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Celey D. Keene, Lab Director/Quality Manager



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

Company Name: <u>Jalen/LPE</u>				BILL TO				ANALYSIS REQUEST																													
Project Manager: <u>David Perkins</u>				P.O. #:				<div>total Chlorides</div>																													
Address: <u>408 W. Texas</u>				Company: <u>Jalen/LPE</u>																																	
City: <u>Artesia</u> State: <u>NM</u> Zip: <u>88210</u>				Attn:																																	
Phone #: <u>575-746-8768</u> Fax #: <u>575-746-8905</u>				Address:																																	
Project #: <u>700794,005</u> Project Owner: <u>Devon</u>				City:																																	
Project Name: <u>Goodnight 1 Geo # 1H</u>				State: Zip:																																	
Project Location: <u>1-12-28</u>				Phone #:																																	
Sampler Name: <u>Mike Stubblefield</u>				Fax #:																																	
FOR LAB USE ONLY																																					
Lab I.D.		Sample I.D.		(G/R)ABOR (C)OMP.		# CONTAINERS		MATRIX		PRESERV		SAMPLING																									
				GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER :		ACID/BASE:		ICE / COOL		OTHER :		DATE		TIME													
H201824																																					
1		B-1 20'		G				1								1		6/20/12				X															
2		B-1 40'		G				1								1		6/20/12				X															
3		B-1 60'		G				1								1		6/20/12				X															
4		B-1 80'		G				1								1		6/20/12				X															
5		B-1 100'		G				1								1		6/20/12				X															
6		B-1 120'		G				1								1		6/20/12				X															
7		B-1 140'		G				1								1		6/20/12				X															
8		B-1 160'		G				1								1		6/20/12				X															
9		B-1 180'		G				1								1		6/20/12				X															
10		B-1 200'		G				1								1		6/20/12				X															
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Relinquished By: <u>Mike Stubblefield</u>				Date: <u>8/6/2012</u>		Received By: <u>[Signature]</u>				Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No				Add'l Phone #:																							
				Time: <u>11:00A</u>						Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No				Add'l Fax #:																							
Relinquished By: <u>[Signature]</u>				Date: <u>8/6/12</u>		Received By: <u>Jodi Henson</u>				REMARKS: <u>*Samples received outside EPA recommended time. ch 8/6/12</u>																											
				Time: <u>1406</u>																																	
Delivered By: (Circle One)				Sample Condition				CHECKED BY:																													
Sampler - UPS - Bus - Other:				Cool Intact				(Initials)																													
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				[Signature]																													



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Talon LPE				BILL TO				ANALYSIS REQUEST																							
Project Manager: David Adkins				P.O. #:																											
Address: 408 W. Texas				Company: Talon																											
City: Artesia State: NM Zip: 88210				Attn:																											
Phone #: 575-746-8768 Fax #: 575-746-8905				Address:																											
Project #: 700794.D05 Project Owner: Devon				City:																											
Project Name: Goodnight 1 Ore 1H				State: Zip:																											
Project Location: 1-12-28				Phone #:																											
Sampler Name: Mike Stubblefield				Fax #:																											
FOR LAB USE ONLY		Lab I.D.		Sample I.D.		(GRAB OR C)COMP.		# CONTAINERS		MATRIX				PRESERV.		SAMPLING		<i>Artesia</i>													
										GROUNDWATER				ACID/BASE:		DATE														TIME	
										WASTEWATER				ICE / COOL																	
										SOIL				OTHER :																	
										OIL																					
										SLUDGE																					
										OTHER :																					
		H201824																													
		11		B-1 220'		G												X													
		12		B-1 240'		G												X													
		13		B-1 260'		G												X													

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Relinquished By: Mike Stubblefield		Date: 8/6/2012		Received By: [Signature]		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:	
Relinquished By: [Signature]		Date: 8/6/12		Received By: Jodi Henson		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other		Time: 11:00 AM		Time: 1406		REMARKS: * Samples received outside EPA recommended hold time. ch 8/6/12			
				Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		CHECKED BY: (Initials) [Signature]			