

From: [Kimberly M. Wilson](#)
To: [Bratcher, Mike, EMNRD](#); [Patterson, Heather, EMNRD](#)
Cc: brett.fulks@dvn.com; [David Adkins](#)
Subject: Grandi 22-3
Date: Thursday, May 26, 2016 12:30:24 PM
Attachments: H601102 TALON.pdf
ATT00001..c



May 25, 2016

KIMBERLY WILSON
TALON LPE
408 W. TEXAS AVE.
ARTESIA, NM 88210

RE: GRANDI 22-3

Enclosed are the results of analyses for samples received by the laboratory on 05/20/16 8:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-15-7. 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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, flowing "C" and "K".

Celey D. Keene
Lab Director/Quality Manager

Analytical Results For:

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

Received:	05/20/2016	Sampling Date:	05/18/2016
Reported:	05/25/2016	Sampling Type:	Soil
Project Name:	GRANDI 22-3	Sampling Condition:	** (See Notes)
Project Number:	700794.186.01	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: S-8 10' (H601102-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3360	16.0	05/20/2016	ND	416	104	400	3.77	

Sample ID: S-8 13' (H601102-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2320	16.0	05/20/2016	ND	416	104	400	3.77	

Sample ID: S-8 15' (H601102-03)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	05/20/2016	ND	416	104	400	3.77	

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



Celey D. Keene, Lab Director/Quality Manager

CARDINAL LABORATORIES

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

ANALYSIS REQUEST

BILL TO

Company Name: Talon/LPE P.O. #: _____
 Project Manager: Kimberly Wilson Company: Talon/LPE
 Address: 408 W. Texas Ave. Attn: _____
 City: Artesia State: NM zip: 88210 Address: _____
 Phone #: 575-746-8768 Fax #: 575-746-8905 City: _____
 Project #: 7/10/94.186.c1 Project Owner: Devern State: _____ Zip: _____
 Project Name: Band 12-3 Phone #: _____
 Project Location: Eddy Cty Fax #: _____
 Sampler Name: Kim Wilson

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	ANALYSIS REQUEST
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:			
<u>H601102</u>	<u>1</u>	<u>G</u>	<u>5</u>							<u>5/18/16</u>	<u>↓</u>	<u>Chlorides</u>
	<u>2</u>	<u>G</u>	<u>5</u>									
	<u>3</u>	<u>G</u>	<u>5</u>									

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Relinquished By: Kim Wilson Date: 5-20-16 Received By: Bob Fager
 Relinquished By: Bob Fager Date: 5/20/16 Time: 8:35 am Received By: Bob Fager
 Delivered By: (Circle One) Sample Condition: Intact Checked By: Bob Fager
 Sampler - UPS - Bus - Other: 23.62 Yes No

Phone Result: Yes No Add'l Phone #: _____
 Fax Result: Yes No Add'l Fax #: _____
 REMARKS: NOVEMBER 23, 16 #54