



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

February 13, 2018

DAVID ADKINS

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: EAST PECOS 22 FED COM #6

Enclosed are the results of analyses for samples received by the laboratory on 02/12/18 11:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-17-10. 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, appearing to read "Mike Snyder".

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

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

Received:	02/12/2018	Sampling Date:	02/06/2018
Reported:	02/13/2018	Sampling Type:	Soil
Project Name:	EAST PECOS 22 FED COM #6	Sampling Condition:	** (See Notes)
Project Number:	702331.001.01	Sample Received By:	Tamara Oldaker
Project Location:	WPX -EDDY CO NM		

Sample ID: BG-11 2.0 (H800438-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1120	16.0	02/13/2018	ND	432	108	400	0.00	

Sample ID: BG-11 3.0 (H800438-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	576	16.0	02/13/2018	ND	432	108	400	0.00	

Sample ID: BG-11 5.0 (H800438-03)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	02/13/2018	ND	432	108	400	0.00	

Sample ID: BG-11 7.0 (H800438-04)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	704	16.0	02/13/2018	ND	432	108	400	0.00	

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

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

Received: 02/12/2018
Reported: 02/13/2018
Project Name: EAST PECOS 22 FED COM #6
Project Number: 702331.001.01
Project Location: WPX -EDDY CO NM

Sampling Date: 02/06/2018
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Tamara Oldaker

Sample ID: BG-11 9.0 (H800438-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	832	16.0	02/13/2018	ND	432	108	400	0.00		

Sample ID: BG-11 11.0 (H800438-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	752	16.0	02/13/2018	ND	432	108	400	0.00		

Sample ID: BG-11 12.0 (H800438-07)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	992	16.0	02/13/2018	ND	432	108	400	0.00		

Sample ID: BG-11 14.5 R (H800438-08)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	688	16.0	02/13/2018	ND	432	108	400	0.00	

Sample ID: BG-18 2.0 (H800438-09)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	224	16.0	02/13/2018	ND	432	108	400	0.00		

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Analytical Results For:

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

Received: 02/12/2018
Reported: 02/13/2018
Project Name: EAST PECOS 22 FED COM #6
Project Number: 702331.001.01
Project Location: WPX -EDDY CO NM

Sampling Date: 02/06/2018
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Tamara Oldaker

Sample ID: BG-18 3.0 (H800438-10)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	02/13/2018	ND	432	108	400	0.00	

Sample ID: BG-18 5.0 (H800438-11)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	02/13/2018	ND	432	108	400	0.00	

Sample ID: BG-18 7.0 (H800438-12)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	02/13/2018	ND	416	104	400	3.77	

Sample ID: BG-18 9.0 (H800438-13)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	02/13/2018	ND	416	104	400	3.77	

Sample ID: BG-18 11.0 (H800438-14)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	02/13/2018	ND	416	104	400	3.77	

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 DAVID ADKINS
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 ARTESIA NM, 88210
 Fax To: (575) 745-8905

 Received: 02/12/2018
 Reported: 02/13/2018
 Project Name: EAST PECOS 22 FED COM #6
 Project Number: 702331.001.01
 Project Location: WPX -EDDY CO NM

 Sampling Date: 02/06/2018
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: BG-18 12.0 (H800438-15)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	336	16.0	02/13/2018	ND	416	104	400	3.77		

Sample ID: BG-18 15.0 (H800438-16)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	02/13/2018	ND	416	104	400	3.77	

Sample ID: BG-19 3.0 (H800438-17)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	720	16.0	02/13/2018	ND	416	104	400	3.77	

Sample ID: BG-19 5.0 (H800438-18)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	432	16.0	02/13/2018	ND	416	104	400	3.77	

Sample ID: BG-19 7.0 (H800438-19)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1250	16.0	02/13/2018	ND	416	104	400	3.77	

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

Received: 02/12/2018
Reported: 02/13/2018
Project Name: EAST PECOS 22 FED COM #6
Project Number: 702331.001.01
Project Location: WPX -EDDY CO NM

Sampling Date: 02/06/2018
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Tamara Oldaker

Sample ID: BG-19 9.0 (H800438-20)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	928	16.0	02/13/2018	ND	416	104	400	3.77		

Sample ID: BG-19 11.0 (H800438-21)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	736	16.0	02/13/2018	ND	416	104	400	3.77	

Sample ID: BG-19 12.0 (H800438-22)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	656	16.0	02/13/2018	ND	416	104	400	3.77	

Sample ID: BG-19 15.0 (H800438-23)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	688	16.0	02/13/2018	ND	416	104	400	3.77	

Sample ID: BG-19 17.0 (H800438-24)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	752	16.0	02/13/2018	ND	416	104	400	3.77	

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Mike Snyder For 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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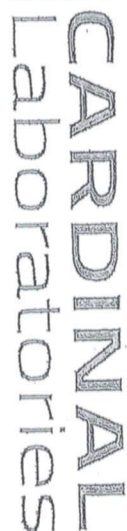


101 East Maryland, Hobbs, NM 88240
(505) 393-2326 FAX (505) 393-2476

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ANALYSIS REQUEST

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2475

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* Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

101 East Mainland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2478

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ANALYSIS REQUEST

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 #: 702331.001.01	Project Owner: WPA	State:		
Project Name: East Pecos 22 Red Lion #10		Zip:		
Project Location: Sandy City		Phone #:		
Sampler Name: Kim Wilson		Fax #:		

Lab ID	Sample ID	(S)RAB OR (C)OMP.	# CONTAINERS	MATRIX							DATE	TIME	ANALYSIS REQUEST	
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:				ICE/COOL
4800158														
21 3619	11.D										2/16/18	2:25		
22 3619	12.D											2:27		
23 3619	15.D											2:34		
24 3619	12.D											2:40		

Relinquished By: Kimberly Wilson	Date: 2/16/18	Received By: Jennifer Aldey	Time: 11:40
Delivered By: (Circle One) 9.3c	Sample Condition: Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) TS #75	
Sampler - UPS - Bus - Other: Cassette 9.35c	REMARKS: Fresh		