



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

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January 10, 2018

DAVID ADKINS

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: EAST PECOS 22-6

Enclosed are the results of analyses for samples received by the laboratory on 01/08/18 16:43.

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

Received: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-1 0' (H800069-01)**

% Saturation	%	Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	19.5	0.00	01/10/2018	0.900				5.87	

BTEX 8021B		mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	2.01	100	2.00	0.0569		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	99.0	2.00	1.03		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.95	97.7	2.00	0.314		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	6.06	101	6.00	0.168		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Chloride, SM4500Cl-B		mg/kg	Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64		

TPH 8015M		mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32		
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67		
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 72-148

Surrogate: 1-Chlorooctane 64.7 % 28.3-164

Surrogate: 1-Chlorooctadecane 64.7 % 34.7-157

Cardinal Laboratories

\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-2 0' (H800069-02)**

% Saturation	%	Analyzed By: AC							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>% Saturation</b>	<b>20.4</b>	0.00	01/10/2018	0.900				5.87	

BTEX 8021B	mg/kg	Analyzed By: MS							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/08/2018	ND	2.01	100	2.00	0.0569	
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	99.0	2.00	1.03	
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.95	97.7	2.00	0.314	
Total Xylenes*	<0.150	0.150	01/08/2018	ND	6.06	101	6.00	0.168	
Total BTEX	<0.300	0.300	01/08/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B	mg/kg	Analyzed By: AC							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64	

TPH 8015M	mg/kg	Analyzed By: MS							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 87.5 % 28.3-164

Surrogate: 1-Chlorooctadecane 87.3 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-2 1' R (H800069-03)**

% Saturation	%	Analyzed By: AC							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	23.5	0.00	01/10/2018	0.900				5.87	

BTEX 8021B	mg/kg	Analyzed By: MS							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/08/2018	ND	2.01	100	2.00	0.0569	
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	99.0	2.00	1.03	
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.95	97.7	2.00	0.314	
Total Xylenes*	<0.150	0.150	01/08/2018	ND	6.06	101	6.00	0.168	
Total BTEX	<0.300	0.300	01/08/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 72-148

Chloride, SM4500Cl-B	mg/kg	Analyzed By: AC							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64	

TPH 8015M	mg/kg	Analyzed By: MS							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 97.8 % 28.3-164

Surrogate: 1-Chlorooctadecane 98.1 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-3 0' (H800069-04)**

% Saturation		%		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	17.6	0.00	01/10/2018	0.900				5.87	
BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/08/2018	ND	2.01	100	2.00	0.0569	
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	99.0	2.00	1.03	
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.95	97.7	2.00	0.314	
Total Xylenes*	<0.150	0.150	01/08/2018	ND	6.06	101	6.00	0.168	
Total BTEX	<0.300	0.300	01/08/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	10.2	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 96.6 % 28.3-164

Surrogate: 1-Chlorooctadecane 96.3 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-4 0' (H800069-05)**

% Saturation	%	Analyzed By: AC							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>% Saturation</b>	<b>22.1</b>	0.00	01/10/2018	0.900				5.87	

BTEX 8021B	mg/kg	Analyzed By: MS							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/08/2018	ND	2.01	100	2.00	0.0569	
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	99.0	2.00	1.03	
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.95	97.7	2.00	0.314	
Total Xylenes*	<0.150	0.150	01/08/2018	ND	6.06	101	6.00	0.168	
Total BTEX	<0.300	0.300	01/08/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 72-148

Chloride, SM4500Cl-B	mg/kg	Analyzed By: AC							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64	

TPH 8015M	mg/kg	Analyzed By: MS							
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Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	185	92.7	200	3.12	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	181	90.5	200	1.73	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 78.0 % 28.3-164

Surrogate: 1-Chlorooctadecane 70.6 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-4 1' (H800069-06)**

**% Saturation**                      **%**                      **Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>% Saturation</b>	<b>24.4</b>	0.00	01/10/2018	0.900				5.87	

**BTEX 8021B**                      **mg/kg**                      **Analyzed By: MS**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	2.01	100	2.00	0.0569	
Toluene*	<0.050	0.050	01/09/2018	ND	1.98	99.0	2.00	1.03	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.95	97.7	2.00	0.314	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.06	101	6.00	0.168	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID)                      100 %                      72-148

**Chloride, SM4500Cl-B**                      **mg/kg**                      **Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>16.0</b>	16.0	01/09/2018	ND	432	108	400	3.64	

**TPH 8015M**                      **mg/kg**                      **Analyzed By: MS**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/08/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/08/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/08/2018	ND					

Surrogate: 1-Chlorooctane                      75.4 %                      28.3-164

Surrogate: 1-Chlorooctadecane                      74.6 %                      34.7-157

Cardinal Laboratories

\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-4 2' (H800069-07)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	23.1	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	2.01	100	2.00	0.0569		
Toluene*	<0.050	0.050	01/09/2018	ND	1.98	99.0	2.00	1.03		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.95	97.7	2.00	0.314		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.06	101	6.00	0.168		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/08/2018	ND	248	124	200	5.99		
DRO >C10-C28*	<10.0	10.0	01/08/2018	ND	241	120	200	4.99		
EXT DRO >C28-C36	<10.0	10.0	01/08/2018	ND						

Surrogate: 1-Chlorooctane 87.2 % 28.3-164

Surrogate: 1-Chlorooctadecane 85.0 % 34.7-157

Cardinal Laboratories

\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-4 3' (H800069-08)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	25.5	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 72-148

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	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 63.4 % 28.3-164

Surrogate: 1-Chlorooctadecane 62.1 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-5 0' (H800069-09)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	20.0	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 93.9 % 28.3-164

Surrogate: 1-Chlorooctadecane 93.5 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-6 0' (H800069-10)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	18.3	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 83.9 % 28.3-164

Surrogate: 1-Chlorooctadecane 83.2 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-7 0' (H800069-11)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	19.1	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 97.5 % 28.3-164

Surrogate: 1-Chlorooctadecane 98.4 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-7 1' (H800069-12)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	24.4	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 100 % 28.3-164

Surrogate: 1-Chlorooctadecane 99.8 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-8 0' (H800069-13)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	20.4	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 82.4 % 28.3-164

Surrogate: 1-Chlorooctadecane 80.3 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-9 0' (H800069-14)**

% Saturation		%	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	18.8	0.00	01/10/2018	0.900				5.87	
BTEX 8021B		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48	
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59	
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51	
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51	
Total BTEX	<0.300	0.300	01/08/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 72-148

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	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 89.5 % 28.3-164

Surrogate: 1-Chlorooctadecane 87.3 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-9 1' (H800069-15)**

% Saturation		%	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	22.2	0.00	01/10/2018	0.900				5.87	
BTEX 8021B		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48	
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59	
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51	
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51	
Total BTEX	<0.300	0.300	01/08/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 95.5 % 28.3-164

Surrogate: 1-Chlorooctadecane 92.9 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-10 0' (H800069-16)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	18.7	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 65.5 % 28.3-164

Surrogate: 1-Chlorooctadecane 65.3 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-10 1' (H800069-17)**

% Saturation		%	Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	22.5	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 80.0 % 28.3-164

Surrogate: 1-Chlorooctadecane 77.2 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-10 2' (H800069-18)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	22.8	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 84.6 % 28.3-164

Surrogate: 1-Chlorooctadecane 81.9 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-11 0' (H800069-19)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	18.7	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99		
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99		
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND						

Surrogate: 1-Chlorooctane 82.2 % 28.3-164

Surrogate: 1-Chlorooctadecane 80.5 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-12 0' (H800069-20)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	20.6	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/08/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/08/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/08/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/08/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/08/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99		
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99		
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND						

Surrogate: 1-Chlorooctane 84.5 % 28.3-164

Surrogate: 1-Chlorooctadecane 82.4 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-12 1' (H800069-21)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	23.6	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/09/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99		
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99		
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND						

Surrogate: 1-Chlorooctane 88.8 % 28.3-164

Surrogate: 1-Chlorooctadecane 86.9 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-12 2' (H800069-22)**

% Saturation		%	Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	24.3	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/09/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 98.1 % 28.3-164

Surrogate: 1-Chlorooctadecane 94.5 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-12 3' (H800069-23)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	22.1	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/09/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 93.2 % 28.3-164

Surrogate: 1-Chlorooctadecane 90.6 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-12 4' (H800069-24)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	23.2	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/09/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 97.0 % 28.3-164

Surrogate: 1-Chlorooctadecane 93.6 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-13 0' (H800069-25)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	19.0	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/09/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	248	124	200	5.99	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	241	120	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 98.6 % 28.3-164

Surrogate: 1-Chlorooctadecane 97.0 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-13 1' (H800069-26)**

% Saturation		%	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	20.1	0.00	01/10/2018	0.900				5.87	
BTEX 8021B		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.98	99.2	2.00	5.48	
Toluene*	<0.050	0.050	01/09/2018	ND	1.98	98.8	2.00	4.59	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.97	98.4	2.00	4.51	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.88	98.1	6.00	4.51	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 74.1 % 28.3-164

Surrogate: 1-Chlorooctadecane 68.0 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-13 2' (H800069-27)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	18.9	0.00	01/10/2018	0.900				5.87		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.98	99.2	2.00	5.48		
Toluene*	<0.050	0.050	01/09/2018	ND	1.98	98.8	2.00	4.59		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.97	98.4	2.00	4.51		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.88	98.1	6.00	4.51		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27		
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6		
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND						

Surrogate: 1-Chlorooctane 96.3 % 28.3-164

Surrogate: 1-Chlorooctadecane 90.1 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-13 3' (H800069-28)**

% Saturation		%		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	17.2	0.00	01/10/2018	0.900				5.87	
BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793	
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 93.7 % 28.3-164

Surrogate: 1-Chlorooctadecane 83.6 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-13 4' (H800069-29)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	21.1	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793		
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 79.2 % 28.3-164

Surrogate: 1-Chlorooctadecane 74.2 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-14 0' (H800069-30)**

% Saturation		%	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	19.8	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793	
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 85.0 % 28.3-164

Surrogate: 1-Chlorooctadecane 80.7 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-14 1' (H800069-31)**

% Saturation		%	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	22.9	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793	
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 88.6 % 28.3-164

Surrogate: 1-Chlorooctadecane 81.3 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-14 2' (H800069-32)**

% Saturation		%	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	21.5	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793	
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 70.2 % 28.3-164

Surrogate: 1-Chlorooctadecane 67.5 % 34.7-157

Cardinal Laboratories

\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-14 3' (H800069-33)**

% Saturation		%	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	21.0	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793	
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 90.7 % 28.3-164

Surrogate: 1-Chlorooctadecane 75.2 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-14 4' (H800069-34)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	20.1	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793		
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 77.6 % 28.3-164

Surrogate: 1-Chlorooctadecane 69.3 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-15 0' (H800069-35)**

% Saturation		%	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	23.2	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793	
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 79.3 % 28.3-164

Surrogate: 1-Chlorooctadecane 73.9 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-15 1' (H800069-36)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	25.9	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793		
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 81.5 % 28.3-164

Surrogate: 1-Chlorooctadecane 76.0 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-15 2' (H800069-37)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	24.4	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793		
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	249	125	200	4.27		
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	256	128	200	23.6		
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND						

Surrogate: 1-Chlorooctane 96.6 % 28.3-164

Surrogate: 1-Chlorooctadecane 82.5 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-15 3' (H800069-38)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	22.7	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793		
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/10/2018	ND	249	125	200	4.27		
DRO >C10-C28*	<10.0	10.0	01/10/2018	ND	256	128	200	23.6		
EXT DRO >C28-C36	<10.0	10.0	01/10/2018	ND						

Surrogate: 1-Chlorooctane 98.5 % 28.3-164

Surrogate: 1-Chlorooctadecane 84.2 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-16 0' (H800069-39)**

% Saturation		%		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	17.6	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793	
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/10/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/10/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/10/2018	ND					

Surrogate: 1-Chlorooctane 79.1 % 28.3-164

Surrogate: 1-Chlorooctadecane 67.1 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-16 1' (H800069-40)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	19.0	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793		
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/10/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/10/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/10/2018	ND					

Surrogate: 1-Chlorooctane 80.8 % 28.3-164

Surrogate: 1-Chlorooctadecane 71.4 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-16 2' (H800069-41)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	17.9	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793		
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/10/2018	ND	249	125	200	4.27		
DRO >C10-C28*	<10.0	10.0	01/10/2018	ND	256	128	200	23.6		
EXT DRO >C28-C36	<10.0	10.0	01/10/2018	ND						

Surrogate: 1-Chlorooctane 74.9 % 28.3-164

Surrogate: 1-Chlorooctadecane 71.6 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-17 0' (H800069-42)**

% Saturation		%	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	19.7	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793	
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/10/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/10/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/10/2018	ND					

Surrogate: 1-Chlorooctane 89.2 % 28.3-164

Surrogate: 1-Chlorooctadecane 83.0 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-17 1' (H800069-43)**

% Saturation		%		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	19.6	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793	
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/10/2018	ND	249	125	200	4.27		
DRO >C10-C28*	<10.0	10.0	01/10/2018	ND	256	128	200	23.6		
EXT DRO >C28-C36	<10.0	10.0	01/10/2018	ND						

Surrogate: 1-Chlorooctane 66.4 % 28.3-164

Surrogate: 1-Chlorooctadecane 60.7 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: BG-17 2' (H800069-44)**

**% Saturation**                      **%**                      **Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>% Saturation</b>	<b>20.4</b>	0.00	01/10/2018	ND				7.31	

**BTEX 8021B**                      **mg/kg**                      **Analyzed By: MS**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793	
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID)      102 %      72-148

**Chloride, SM4500Cl-B**                      **mg/kg**                      **Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00	

**TPH 8015M**                      **mg/kg**                      **Analyzed By: MS**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/10/2018	ND	249	125	200	4.27	
DRO >C10-C28*	<10.0	10.0	01/10/2018	ND	256	128	200	23.6	
EXT DRO >C28-C36	<10.0	10.0	01/10/2018	ND					

Surrogate: 1-Chlorooctane      61.4 %      28.3-164

Surrogate: 1-Chlorooctadecane      52.7 %      34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: CBG 0' (H800069-45)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	19.6	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793		
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/09/2018	ND	432	108	400	0.00		
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/10/2018	ND	249	125	200	4.27		
DRO >C10-C28*	<10.0	10.0	01/10/2018	ND	256	128	200	23.6		
EXT DRO >C28-C36	<10.0	10.0	01/10/2018	ND						

Surrogate: 1-Chlorooctane 77.7 % 28.3-164

Surrogate: 1-Chlorooctadecane 72.1 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: CBG 1' R (H800069-46)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	22.6	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793		
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 77.0 % 28.3-164

Surrogate: 1-Chlorooctadecane 80.6 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: C-1 0' (H800069-47)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	18.7	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	1.82	91.0	2.00	0.793		
Toluene*	<0.050	0.050	01/09/2018	ND	1.79	89.6	2.00	1.27		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	1.78	89.2	2.00	0.520		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	5.49	91.5	6.00	0.598		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9200	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 99.8 % 28.3-164

Surrogate: 1-Chlorooctadecane 99.2 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: C-1 0.5' R (H800069-48)**

% Saturation		%	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	19.4	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	2.07	103	2.00	2.14	
Toluene*	<0.050	0.050	01/09/2018	ND	2.08	104	2.00	2.05	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	2.10	105	2.00	1.80	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.16	103	6.00	1.42	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10300	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 96.3 % 28.3-164

Surrogate: 1-Chlorooctadecane 96.4 % 34.7-157

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\*=Accredited Analyte

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: C-2 0' (H800069-49)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	24.0	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	2.07	103	2.00	2.14		
Toluene*	<0.050	0.050	01/09/2018	ND	2.08	104	2.00	2.05		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	2.10	105	2.00	1.80		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.16	103	6.00	1.42		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9860	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 93.8 % 28.3-164

Surrogate: 1-Chlorooctadecane 93.5 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: C-2 1' (H800069-50)**

% Saturation		%		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	27.1	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	2.07	103	2.00	2.14	
Toluene*	<0.050	0.050	01/09/2018	ND	2.08	104	2.00	2.05	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	2.10	105	2.00	1.80	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.16	103	6.00	1.42	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10400	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 97.1 % 28.3-164

Surrogate: 1-Chlorooctadecane 96.1 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: C-2 2' R (H800069-51)**

% Saturation		%		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	21.6	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	2.07	103	2.00	2.14	
Toluene*	<0.050	0.050	01/09/2018	ND	2.08	104	2.00	2.05	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	2.10	105	2.00	1.80	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.16	103	6.00	1.42	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5330	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 96.2 % 28.3-164

Surrogate: 1-Chlorooctadecane 95.9 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: C-3 0' (H800069-52)**

% Saturation		%		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
% Saturation	21.9	0.00	01/10/2018	ND				7.31		
BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/09/2018	ND	2.07	103	2.00	2.14		
Toluene*	<0.050	0.050	01/09/2018	ND	2.08	104	2.00	2.05		
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	2.10	105	2.00	1.80		
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.16	103	6.00	1.42		
Total BTEX	<0.300	0.300	01/09/2018	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5330	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 91.0 % 28.3-164

Surrogate: 1-Chlorooctadecane 90.2 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: C-3 1' (H800069-53)**

% Saturation		%		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	25.2	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	2.07	103	2.00	2.14	
Toluene*	<0.050	0.050	01/09/2018	ND	2.08	104	2.00	2.05	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	2.10	105	2.00	1.80	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.16	103	6.00	1.42	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 84.4 % 28.3-164

Surrogate: 1-Chlorooctadecane 82.3 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: C-3 2' (H800069-54)**

% Saturation		%		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	23.6	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	2.07	103	2.00	2.14	
Toluene*	<0.050	0.050	01/09/2018	ND	2.08	104	2.00	2.05	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	2.10	105	2.00	1.80	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.16	103	6.00	1.42	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 89.6 % 28.3-164

Surrogate: 1-Chlorooctadecane 88.2 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: C-3 3' (H800069-55)**

% Saturation		%		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	23.6	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	2.07	103	2.00	2.14	
Toluene*	<0.050	0.050	01/09/2018	ND	2.08	104	2.00	2.05	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	2.10	105	2.00	1.80	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.16	103	6.00	1.42	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 96.0 % 28.3-164

Surrogate: 1-Chlorooctadecane 95.2 % 34.7-157

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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: 01/08/2018  
Reported: 01/10/2018  
Project Name: EAST PECOS 22-6  
Project Number: 702331.001.01  
Project Location: WPX -EDDY CO NM

Sampling Date: 01/03/2018  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

**Sample ID: C-3 4' (H800069-56)**

% Saturation		%		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
% Saturation	31.4	0.00	01/10/2018	ND				7.31	
BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/09/2018	ND	2.07	103	2.00	2.14	
Toluene*	<0.050	0.050	01/09/2018	ND	2.08	104	2.00	2.05	
Ethylbenzene*	<0.050	0.050	01/09/2018	ND	2.10	105	2.00	1.80	
Total Xylenes*	<0.150	0.150	01/09/2018	ND	6.16	103	6.00	1.42	
Total BTEX	<0.300	0.300	01/09/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 72-148

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	01/09/2018	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/09/2018	ND	202	101	200	7.32	
DRO >C10-C28*	<10.0	10.0	01/09/2018	ND	201	101	200	1.67	
EXT DRO >C28-C36	<10.0	10.0	01/09/2018	ND					

Surrogate: 1-Chlorooctane 88.4 % 28.3-164

Surrogate: 1-Chlorooctadecane 86.0 % 34.7-157

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

### Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-04	The RPD for the BS/BSD was outside of historical limits.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
BS1	Blank spike recovery above laboratory acceptance criteria. Results for analyte potentially biased high.
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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Cardinal Laboratories

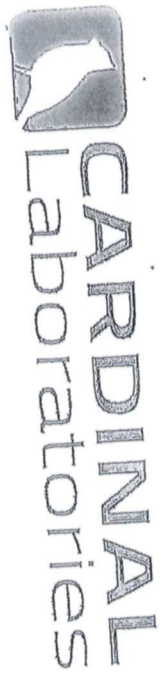
\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

ANALYSIS REQUEST

Company Name: Talon/LPE

Project Manager:

Address: 408 W. Texas Ave.

City: Artesia

Phone #: 575-746-8768

Project #: 702331.001.01

Project Name: East Pecos 22-6

Project Location: Eddy County

Sample Name: S. Soil

State: NM Zip: 88210

Fax #: 575-746-8905

Project Owner: WLPK

State: Zip:

Phone #:

Fax #:

P.O. #:  
Company: Talon/LPE

Attn:

Address:

City:

State:

Zip:

Phone #:

Fax #:

Other:

Other:

Other:

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Other:

TPH Ex+  
BTEX  
Chlorides  
% Saturation

10/16

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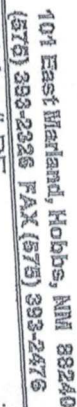
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\* Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

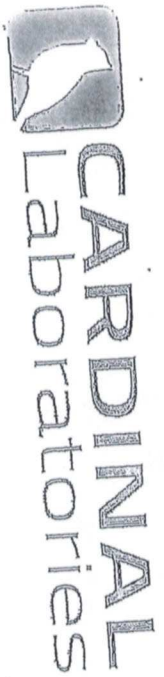




222

Dush





CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

3086

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

BILL TO

ANALYSIS REQUEST

Company Name: Talon/LPE

Project Manager:

Address: 408 W. Texas Ave.

City: Artesia

Phone #: 575-746-8768

Project #: 702331.001.01

Project Name: East Pecos 22-6

Project Location: Eddy County

Sample Name: S. David

State: NM Zip: 88210

Fax #: 575-746-8905

Project Owner: NIPK

State: Zip:

Phone #:

Fax #:

P.O. #:

Company: Talon/LPE

Attn:

Address:

City:

State:

Zip:

Phone #:

Fax #:

PREPARED BY:

SAMPLING

MATRIX

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER:

ACID/BASE:

ICE/COOL

OTHER:

DATE

TIME

Lab ID:

Sample ID:

(G)RAB OR (C)OMP.

# CONTAINERS

DATE

TPH EX+

BTEX

Chlorides

% Saturation

ANALYSIS REQUEST

ANALYSIS REQUEST





CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

ANALYSIS REQUEST

4086

Company Name: Talon/LPE		P.O. #:	
Project Manager: .		Company: Talon/LPE	
Address: 408 W. Texas Ave.		Attn:	
City: Artesia		Address:	
Phone #: 575-746-8768		City:	
Project #: 102331.001.01		State: Zip:	
Project Name: East Pecos 22-6		Phone #:	
Project Location: Eddy County		Fax #:	
Sample Name: J. Ward		PRESERV.	
FOR LAB USE ONLY		SAMPLING	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS
		GROUNDWATER	
		WASTEWATER	
		SOIL	
		OIL	
		SLUDGE	
		OTHER:	
		ACID/BASE:	
		ICE/COOL:	
		OTHER:	
		DATE	TIME
40860019	B614	4-3-18	1355
31	B614	1	1
32	B614	1	1
33	B614	1	1
34	B614	1	1
35	B615	1	1
36	B615	1	1
37	B615	1	1
38	B615	1	1
39	B616	1	1
40	B616	1	1
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Relinquished By: [Signature]		Received By: [Signature]	
Relinquished Date: 4-8-18		Received Date: 4-3-18	
Delivered By: (Circle One) 4.16		Sample Condition: Cool Intact Yes No	
Sampler - UPS - Bus - Other: 4.35		CHECKED BY: [Signature]	





ANALYSIS REQUEST

Page 63 of 64





CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

6096

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

Company Name: Talon/LPE

Project Manager:

Address: 408 W. Texas Ave.

City: Artesia

Phone #: 575-746-8768

Project #: 702331.001.01

Project Name: East Pecos 22-6

Project Location: Eddy County

Sample Name: S. Soil

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

4000009

C-2. 2' R

(G)RAB OR (C)OMP.

#

CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER:

ACID/BASE:

ICE/COOL:

OTHER:

DATE

TIME

1-3-18

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