

December 27, 2017

VERNON BLACK Hungry Horse Environmental P.O. Box 1058 Hobbs, NM 88240

RE: LITTLE FIELD

Enclosed are the results of analyses for samples received by the laboratory on 12/14/17 16:27.

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/ga/lab accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keine

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



Hungry Horse Environmental VERNON BLACK P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 12/14/2017 Reported: 12/27/2017

Project Name: LITTLE FIELD
Project Number: NONE GIVEN
Project Location: DEVON

Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes)
Sample Received By: Tamara Oldaker

Sample ID: SP1 SURFACE (H703481-01)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/20/2017	ND	2.01	100	2.00	1.53	
Toluene*	0.230	0.050	12/20/2017	ND	2.13	106	2.00	0.778	
Ethylbenzene*	<0.050	0.050	12/20/2017	ND	1.70	84.8	2.00	1.11	
Total Xylenes*	1.18	0.150	12/20/2017	ND	5.26	87.7	6.00	0.567	
Total BTEX	1.41	0.300	12/20/2017	ND					
Surrogate: 4-Bromofluorobenzene (PID	141	% 72-148	,						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	688	16.0	12/20/2017	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	219	100	12/20/2017	ND	227	113	200	4.38	
DRO >C10-C28*	31000	100	12/20/2017	ND	239	120	200	7.11	
EXT DRO >C28-C36	7160	100	12/20/2017	ND					
Surrogate: 1-Chlorooctane	151	% 28.3-16	4						
Surrogate: 1-Chlorooctadecane	284	% 34.7-15	7						

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Received: 12/14/2017

Reported: 12/27/2017
Project Name: LITTLE FIELD
Project Number: NONE GIVEN
Project Location: DEVON

ma/ka

Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes)
Sample Received By: Tamara Oldaker

Sample ID: SP1 1' (H703481-02)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/20/2017	ND	2.01	100	2.00	1.53	
Toluene*	<0.050	0.050	12/20/2017	ND	2.13	106	2.00	0.778	
Ethylbenzene*	<0.050	0.050	12/20/2017	ND	1.70	84.8	2.00	1.11	
Total Xylenes*	<0.150	0.150	12/20/2017	ND	5.26	87.7	6.00	0.567	
Total BTEX	<0.300	0.300	12/20/2017	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 72-148	}						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	12/20/2017	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<50.0	50.0	12/20/2017	ND	227	113	200	4.38	
DRO >C10-C28*	3840	50.0	12/20/2017	ND	239	120	200	7.11	
EXT DRO >C28-C36	987	50.0	12/20/2017	ND					
Surrogate: 1-Chlorooctane	113 9	% 28.3-16	4						

Analyzed By: MC

Surrogate: 1-Chlorooctadecane 170 % 34.7-157

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Received: 12/14/2017

Reported: 12/27/2017 Project Name: LITTLE FIELD Project Number: NONE GIVEN Project Location:

DEVON

Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes) Sample Received By: Tamara Oldaker

Sample ID: SP2 SURFACE (H703481-03)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/20/2017	ND	2.01	100	2.00	1.53	
Toluene*	0.169	0.050	12/20/2017	ND	2.13	106	2.00	0.778	
Ethylbenzene*	<0.050	0.050	12/20/2017	ND	1.70	84.8	2.00	1.11	
Total Xylenes*	0.814	0.150	12/20/2017	ND	5.26	87.7	6.00	0.567	
Total BTEX	0.983	0.300	12/20/2017	ND					
Surrogate: 4-Bromofluorobenzene (PID	125 9	% 72-148	}						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	12/20/2017	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	157	100	12/20/2017	ND	227	113	200	4.38	
DRO >C10-C28*	29600	100	12/20/2017	ND	239	120	200	7.11	
EXT DRO >C28-C36	9410	100	12/20/2017	ND					

Surrogate: 1-Chlorooctane 91.3 % 28.3-164 Surrogate: 1-Chlorooctadecane 1460 % 34.7-157

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Received: 12/14/2017 Reported: 12/27/2017

Project Name: LITTLE FIELD
Project Number: NONE GIVEN
Project Location: DEVON

Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes)
Sample Received By: Tamara Oldaker

Sample ID: SP2 1' (H703481-04)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/21/2017	ND	2.01	100	2.00	1.53	
Toluene*	< 0.050	0.050	12/21/2017	ND	2.13	106	2.00	0.778	
Ethylbenzene*	<0.050	0.050	12/21/2017	ND	1.70	84.8	2.00	1.11	
Total Xylenes*	<0.150	0.150	12/21/2017	ND	5.26	87.7	6.00	0.567	
Total BTEX	<0.300	0.300	12/21/2017	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.8	% 72-148	?						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/20/2017	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<100	100	12/20/2017	ND	227	113	200	4.38	
DRO >C10-C28*	13900	100	12/20/2017	ND	239	120	200	7.11	
EXT DRO >C28-C36	6040	100	12/20/2017	ND					
Surrogate: 1-Chlorooctane	90.4	% 28.3-16	4						
Surrogate: 1-Chlorooctadecane	365	% 34.7-15	7						

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Received: 12/14/2017 Reported: 12/27/2017

Project Name: LITTLE FIELD Project Number: NONE GIVEN Project Location: **DEVON**

Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes) Sample Received By: Tamara Oldaker

Sample ID: SP2 4' (H703481-05)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/20/2017	ND	2.01	100	2.00	1.53	
Toluene*	0.279	0.050	12/20/2017	ND	2.13	106	2.00	0.778	
Ethylbenzene*	0.186	0.050	12/20/2017	ND	1.70	84.8	2.00	1.11	
Total Xylenes*	0.357	0.150	12/20/2017	ND	5.26	87.7	6.00	0.567	
Total BTEX	0.822	0.300	12/20/2017	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.6	% 72-148	3						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/20/2017	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	17.4	10.0	12/21/2017	ND	227	113	200	4.38	
DRO >C10-C28*	1350	10.0	12/21/2017	ND	239	120	200	7.11	
EXT DRO >C28-C36	677	10.0	12/21/2017	ND					
Surrogate: 1-Chlorooctane	83.3	% 28.3-16	<i>[4</i>						
Surrogate: 1-Chlorooctadecane	140	% 34.7-15	7						

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Received: 12/14/2017 Reported: 12/27/2017

Project Name: LITTLE FIELD
Project Number: NONE GIVEN

Project Location: DEVON

Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes)
Sample Received By: Tamara Oldaker

Sample ID: SP3 SURFACE (H703481-06)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/20/2017	ND	2.01	100	2.00	1.53	
Toluene*	0.110	0.050	12/20/2017	ND	2.13	106	2.00	0.778	
Ethylbenzene*	<0.050	0.050	12/20/2017	ND	1.70	84.8	2.00	1.11	
Total Xylenes*	0.561	0.150	12/20/2017	ND	5.26	87.7	6.00	0.567	
Total BTEX	0.671	0.300	12/20/2017	ND					
Surrogate: 4-Bromofluorobenzene (PID	144	% 72-148	3						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/20/2017	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	111	100	12/20/2017	ND	227	113	200	4.38	
DRO >C10-C28*	13400	100	12/20/2017	ND	239	120	200	7.11	
EXT DRO >C28-C36	3300	100	12/20/2017	ND					
Surrogate: 1-Chlorooctane	77.1	% 28.3-16							
G 1 GH 1	2.55	0/ 0/515	-						

Surrogate: 1-Chlorooctadecane 257 % 34.7-157

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Received: 12/14/2017

Reported: 12/27/2017 Project Name: LITTLE FIELD Project Number: NONE GIVEN

Project Location: **DEVON** Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes) Sample Received By: Tamara Oldaker

Sample ID: SP3 1' (H703481-07)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/20/2017	ND	2.01	100	2.00	1.53	
Toluene*	<0.050	0.050	12/20/2017	ND	2.13	106	2.00	0.778	
Ethylbenzene*	<0.050	0.050	12/20/2017	ND	1.70	84.8	2.00	1.11	
Total Xylenes*	<0.150	0.150	12/20/2017	ND	5.26	87.7	6.00	0.567	
Total BTEX	<0.300	0.300	12/20/2017	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.4	% 72-148	}						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/20/2017	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	12.5	10.0	12/21/2017	ND	227	113	200	4.38	
DRO >C10-C28*	1730	10.0	12/21/2017	ND	239	120	200	7.11	
EXT DRO >C28-C36	696	10.0	12/21/2017	ND					
Surrogate: 1-Chlorooctane	94.8	% 28.3-16	4						
Surrogate: 1-Chlorooctadecane	128	% 34.7-15	7						

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Received: 12/14/2017

Reported: 12/27/2017
Project Name: LITTLE FIELD
Project Number: NONE GIVEN

Project Location: DEVON

Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes)
Sample Received By: Tamara Oldaker

Sample ID: SP3 4' (H703481-08)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/20/2017	ND	2.01	100	2.00	1.53	
Toluene*	<0.050	0.050	12/20/2017	ND	2.13	106	2.00	0.778	
Ethylbenzene*	<0.050	0.050	12/20/2017	ND	1.70	84.8	2.00	1.11	
Total Xylenes*	<0.150	0.150	12/20/2017	ND	5.26	87.7	6.00	0.567	
Total BTEX	<0.300	0.300	12/20/2017	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.8	% 72-148	}						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/20/2017	ND	432	108	400	0.00	QR-03
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/21/2017	ND	227	113	200	4.38	
DRO >C10-C28*	456	10.0	12/21/2017	ND	239	120	200	7.11	
EXT DRO >C28-C36	155	10.0	12/21/2017	ND					
Surrogate: 1-Chlorooctane	89.6	% 28.3-16	4						
Surrogate: 1-Chlorooctadecane	107	% 34.7-15	7						

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Received: 12/14/2017 Reported: 12/27/2017

Project Name: LITTLE FIELD Project Number: NONE GIVEN Project Location: **DEVON**

Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes) Sample Received By: Tamara Oldaker

Sample ID: SP4 SURFACE (H703481-09)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/20/2017	ND	2.01	100	2.00	1.53	
Toluene*	0.152	0.050	12/20/2017	ND	2.13	106	2.00	0.778	
Ethylbenzene*	<0.050	0.050	12/20/2017	ND	1.70	84.8	2.00	1.11	
Total Xylenes*	0.576	0.150	12/20/2017	ND	5.26	87.7	6.00	0.567	
Total BTEX	0.727	0.300	12/20/2017	ND					
Surrogate: 4-Bromofluorobenzene (PID	141	% 72-148	}						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/20/2017	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	229	100	12/21/2017	ND	227	113	200	4.38	
DRO >C10-C28*	24000	100	12/21/2017	ND	239	120	200	7.11	
EXT DRO >C28-C36	6510	100	12/21/2017	ND					
Surrogate: 1-Chlorooctane	108	% 28.3-16	4						
G 1 CH 1	260	0/ 2/7/15	7						

Surrogate: 1-Chlorooctadecane 260 % 34.7-157

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Hungry Horse Environmental **VERNON BLACK** P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 12/14/2017 Reported: 12/27/2017

Project Name: LITTLE FIELD Project Number: NONE GIVEN **DEVON**

ma/ka

Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes) Sample Received By: Tamara Oldaker

Project Location:

Sample ID: SP4 1' (H703481-10)

RTFY 8021R

mg/	кд	Anaiyze	а ву: м5					5-04
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<0.200	0.200	12/21/2017	ND	2.01	100	2.00	1.53	
1.01	0.200	12/21/2017	ND	2.13	106	2.00	0.778	
<0.200	0.200	12/21/2017	ND	1.70	84.8	2.00	1.11	
11.0	0.600	12/21/2017	ND	5.26	87.7	6.00	0.567	
12.0	1.20	12/21/2017	ND					
170 %	% 72-148	}						
mg/	kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
32.0	16.0	12/20/2017	ND	432	108	400	0.00	
mg/	kg	Analyze	d By: MS					S-06
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
474	100	12/21/2017	ND	227	113	200	4.38	
8150	100	12/21/2017	ND	239	120	200	7.11	
	100	12/21/2017	ND					
	Result <0.200 1.01 <0.200 11.0 12.0 170 9 mg/ Result 32.0 mg/ Result 474	Result Reporting Limit <0.200 0.200 1.01 0.200 <0.200 0.200 11.0 0.600 12.0 1.20 170 % 72-148 mg/kg Result Reporting Limit 32.0 16.0 mg/kg Result Reporting Limit 474 100	Result Reporting Limit Analyzed <0.200	Result Reporting Limit Analyzed Method Blank <0.200	Result Reporting Limit Analyzed Method Blank BS <0.200	Result Reporting Limit Analyzed Method Blank BS % Recovery <0.200	Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC <0.200	Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD <0.200

Analyzed By: MC

Surrogate: 1-Chlorooctane 124 % 28.3-164 Surrogate: 1-Chlorooctadecane 177 % 34.7-157

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Celey D. Keine

C-04



Hungry Horse Environmental **VERNON BLACK** P.O. Box 1058 Hobbs NM, 88240

Fax To: (505) 391-4585

Received: 12/14/2017

Reported: 12/27/2017 Project Name: LITTLE FIELD Project Number: NONE GIVEN

Project Location: **DEVON** Sampling Date: 12/13/2017

Sampling Type: Soil

Sampling Condition: ** (See Notes) Sample Received By: Tamara Oldaker

Sample ID: SP4 5' (H703481-11)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/20/2017	ND	2.01	100	2.00	1.53	
Toluene*	0.100	0.050	12/20/2017	ND	2.13	106	2.00	0.778	
Ethylbenzene*	<0.050	0.050	12/20/2017	ND	1.70	84.8	2.00	1.11	
Total Xylenes*	0.585	0.150	12/20/2017	ND	5.26	87.7	6.00	0.567	
Total BTEX	0.685	0.300	12/20/2017	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 72-148	}						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/20/2017	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	63.9	50.0	12/21/2017	ND	227	113	200	4.38	
DRO >C10-C28*	492	50.0	12/21/2017	ND	239	120	200	7.11	
EXT DRO >C28-C36	170	50.0	12/21/2017	ND					
Surrogate: 1-Chlorooctane	88.0	% 28.3-16	4						
Surrogate: 1-Chlorooctadecane	108	% 34.7-15	7						

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Notes and Definitions

S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.

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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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

10.00 LLL		
Project Manager: Vernon K. Black	P.O. #:	
Address: 120. Box 1058	Company:	
City: Hobbs State: NM Zip: 88241	Attn:	
393-3381	Address:	
	City:	
Project Name: / Lotte feld	State: Zip:	
Project Location:	Phone #:	
Sampler Name: Alberto Baraza	Fax #:	
	PRESERV. SAMPLING	
Lab I.D. Sample I.D. Sirab or (C) omposition of the containers o	IL LUDGE THER: CID/BASE: IE/COOL THER:	
Spl Sout. S x		
Surt.	50:0	
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CBB Sunt.	50:01	
	/0:10	
	10115	
10 8by 1.	37.01	

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

Sample Condition
Cool Intact
Yes Yes
No No

SLH OI

CHECKED BY:

Sampler - UPS - Bus - Other:

Delivered By: (Circle One)

Relinquished By:

Date: 14-1

12-13-17 Received By:

Phone Result: Fax Result: REMARKS:

□ Yes

ONO NO

Add'l Phone # Add'l Fax #:

Relinquished



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

-13	BILL TO	ANALYSIS REQUEST
Project Manager: Hungry Horse, LCC	P.O. #:	
	Company:	
	:: 88241 Attn:	
e# 575-393-3381	Al-4585 Address:	
Project #: Project Owner: Dewin	City:	
ame:	State: Zip:	
Project Location: [:] lef:cld	Phone #:	
	Fax #:	
	MATRIX PRESERV SAMPLING	
Lab I.D. Sample I.D.	CONTAINERS ROUNDWATER WASTEWATER OIL	CITPH BTEX
20 Hotel	1/8/2/ O S O A C O O O O O O O O O O O O O O O O O	/:00 X X X
PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the applicable analyses. All claims including those for negligence and any other cause whatspeer shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatspeer shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable.	Jaim arising whether based in contract or tort, shall be limited to the amount paid by the client for the med waived unless made in witing and received by Cardinal within 30 days after completion of the a med limitation business interruptions loss of tise, or loss of profits incurred by client, its subsidiaries	the client for the mylection of the applicable Lits subsidiaries.
service. In no event shift Cardinal be liable for including or Consequence and State In State In the performance of services hereunder by Cast Affiliates or surviving out of or related to the performance of services here	Received By: Received By: Received By: Received By:	Phone Result: Yes No Add'l Phone #: Fax Result: Yes No Add'l Fax #: REMARKS:
	•	
Delivered By: (Circle One) 15.6c	Sample Condition CHECKED BY:	