

HUNGRY HORSE, LLC

3709 S. Eunice HWY
P.O. Box 1058
Hobbs, NM 88241
Office: 575-393-3386
Fax: 575-391-4585
info@hungry-horse.com

DIRT WORK * ON-SITE REMEDIATION
SOIL TESTING * EXCAVATION * ELECTRICAL

Per NMOCD Jamie Keyes

APPROVED

9/9/2016

26Aug16

To: Jamie Keyes, New Mexico Oil Conservation Division, District 1
Amber Groves, New Mexico State Land Office

Reference: Remediation Work Plan

Operator: Cambrian Management (Grand Banks Energy)

Location: Anderson Ranch Unit #16

API: 30-025-00368

Legals: UL. T, Sec. 2, T16S, R32E, Lea County, New Mexico

GPS: 32.94874, -103.74364

Site Information

This site is located in rural Lea County, New Mexico approximately .9 miles northeast of the intersection of Mendel and Patterson Roads and approximately 5 miles north of Highway 82. The area consist of gentle rolling hills and is vegetated with various range grasses and mesquite bushes. Based upon information from the New Mexico's Office of the State Engineer, depth to ground water is 250'. There are no know water wells and no surface bodies of water within 1000' of this location. Thus, this site is assigned a Site Ranking Score of "0".

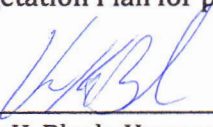
Work Conducted to Date

Immediate upon discovery of the release, vacuum trucks were summoned to begin recovery of all free standing fluids along with roustabouts to steam clean the tanks and liner of the battery. Simultaneously, earth moving equipment was dispatched to the site to start remedial action. Due to the threat of incoming rains, excavation work of the impacted areas continued for the next three days. All impacted soils was transported to a division approved disposal facility.

Soil samples were obtained from three sample points on the pad and from four sample points in the pasture. (See attached lab analysis and corresponding sketch.) Lab results indicate closure limits have been reached for all sample points except for Sample Points #1 and #2 in the pasture. These two sample points are adjacent to the east wall of the battery which is the point of release into the pasture from the bermed location.

Remediation Proposal

I propose to continue the dig and haul operation at Sample Points 1-2 (in the pasture) until lab analysis indicates TPH levels have dropped to 5000ppm or less. At which point the lab analysis will be presented to NM OCD seeking closure. All impacted soil will be transported to a division approved facility for disposal. Please see the attached Revegetation Plan for proposed surface restoration.



Venon K. Black, Hungry Horse, LLC

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in
accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Grand Banks Energy	Contact	Denise Jones
Address	10 Desta Drive, Ste 300-E, Midland, TX 79705	Telephone No.	432-620-9181
Facility Name	Anderson Ranach Unit # 16	Facility Type	Disposal

Surface Owner	Mineral Owner	API No.	30-025-00368
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
T	2	16S	32E	1980	South	660	West	Lea

Latitude 32.9489403 Longitude -103.7435379

NATURE OF RELEASE

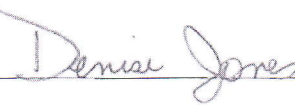
Type of Release	Spill of oil and water	Volume of Release	2000 bbls	Volume Recovered	10 bbls oil
Source of Release	SWD Water Tank	Date and Hour of Occurrence	8/10/16 6:00 AM	Date and Hour of Discovery	8/10/16 2:00PM
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Jamie Keyes		
By Whom?	Denise Jones	Date and Hour	08/10/16 3:00PM		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Storm in the area turned the pump off and shut down the automation thus causing the tanks to overflow

Describe Area Affected and Cleanup Action Taken.*
750'x15' around facility. Oil was recovered and we are removing contaminated soil. Hungry Horse Environmental is working on the clean-up.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	OIL CONSERVATION DIVISION		
Printed Name: Denise Jones	Approved by Environmental Specialist:		
Title: Regulatory Analyst	Approval Date:	Expiration Date:	
E-mail Address: djones@cambridgemanagement.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 08/10/16	Phone: 432-620-9181		

* Attach Additional Sheets If Necessary



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the
POD suffix indicates the
POD has been replaced
& no longer serves a
water right file.)

(R=POD has
been replaced,
O=orphaned,
C=the file is
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
L 02467	L	LE		1	4	02	16S	32E		618250	3646322*	328	275	53
L 02617	L	LE		4	4	02	16S	32E		618656	3645924*	322	270	52
L 03631	L	LE		1	2	02	16S	32E		618240	3647126*	315	250	65
L 08241	L	LE		4	4	02	16S	32E		618656	3645924*	316		

Average Depth to Water: **265 feet**

Minimum Depth: **250 feet**

Maximum Depth: **275 feet**

Record Count: 4

PLSS Search:

Section(s): 2

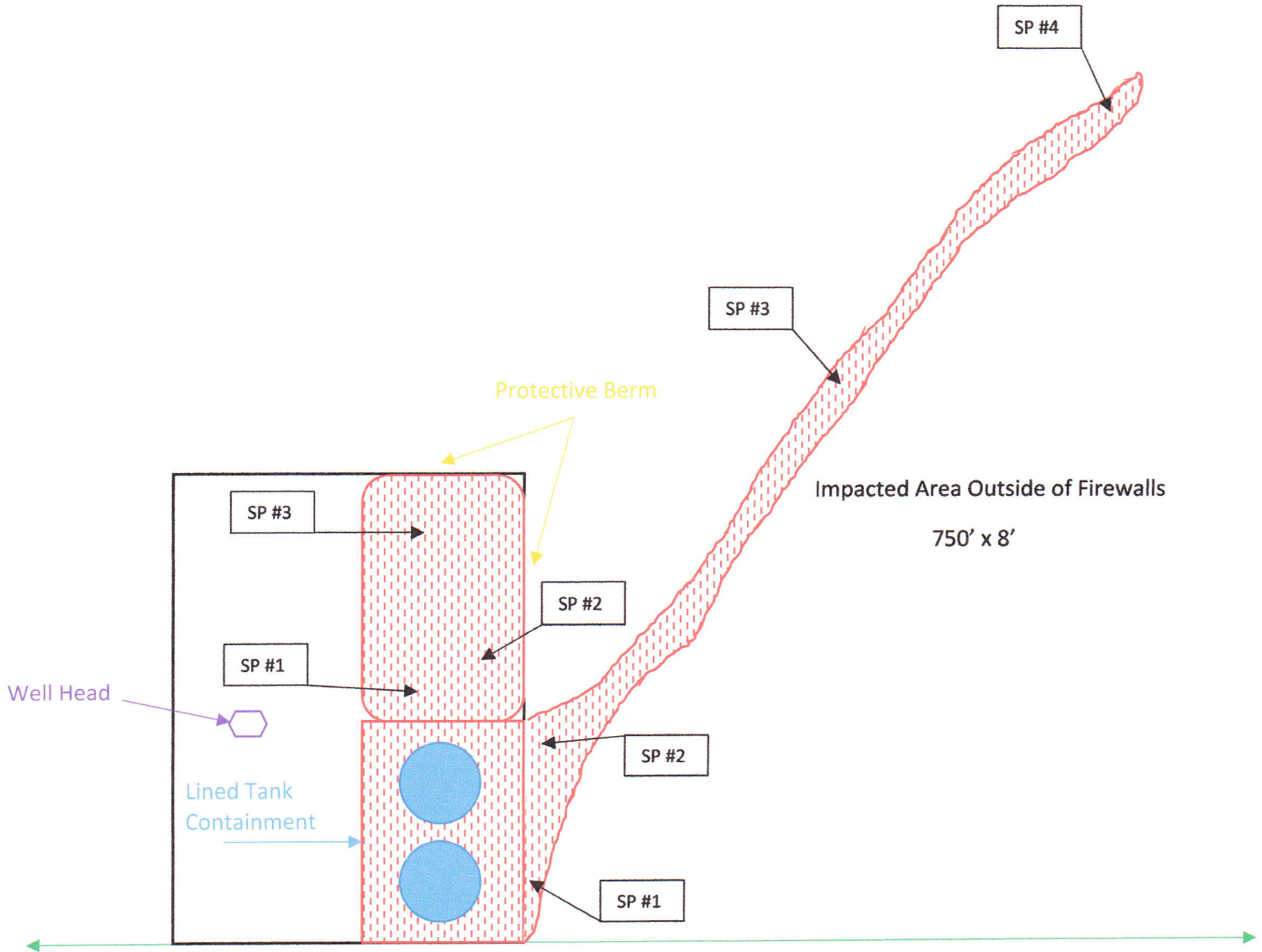
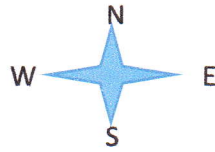
Township: 16S

Range: 32E

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

Grand Banks Energy (Cambrian Management) -Anderson Ranch Unit #16



 Indicates Impacted Area
Note: Drawing is Not to Scale

Cambrian Management (Grand Banks Energy) – Anderson Ranch Unit #16



Cambrian Management (Grand Banks Energy) – Anderson Ranch Unit #16



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DIRT WORK * ON-SITE REMEDIATION
SOIL TESTING * EXCAVATION * ELECTRICAL

Date: 26Aug16

To: Amber Groves, New Mexico State Land Office
Reference: Revegetation Plan
Operator: Cambrian Management (Grand Banks Energy)
Location: Anderson Ranch Unit #16
API: 30-025-00368
Legals: UL. T, Sec. 2, T16S, R32E, Lea County New Mexico
GPS: 32.94874, -103.74364

Upon completion of the remediation activities, the following plan to revegetate the impacted area is proposed.

Seed Mix - BLM #3

Seeding Rate/Acre - 7 lbs per acre

Method of Dispersal - Broadcast

Timing of Dispersal - September

Follow-up Monitoring-1 year

Re-Seeding Plan-If the initial seeding of the impacted areas does not achieve acceptable native plant cover and diversity, the areas will be disked/tilled and re-seeded.

Noxious Weed Control-If, in the event of monitoring, noxious weeds are determined to be present, the identified species will be target sprayed with an approved environmentally friendly herbicide. If practical, the identified species will be removed by hand and properly disposed of.



Vernon K. Black, Hungry Horse, LLC

August 25, 2016

VERNON BLACK

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: ANDERSON RANCH UNIT #16

Enclosed are the results of analyses for samples received by the laboratory on 08/18/16 13:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-16-8. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

Hungry Horse Environmental
VERNON BLACK
P.O. Box 1058
Hobbs NM, 88240
Fax To: (505) 391-4585

Received:	08/18/2016	Sampling Date:	08/18/2016
Reported:	08/25/2016	Sampling Type:	Soil
Project Name:	ANDERSON RANCH UNIT #16	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NM		

Sample ID: SP #1 1' BGS ON PAD (H601864-01)

BTX 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	08/20/2016	ND	2.34	117	2.00	0.544	
Toluene*	0.075	0.050	08/20/2016	ND	2.38	119	2.00	0.515	
Ethylbenzene*	0.289	0.050	08/20/2016	ND	2.27	113	2.00	0.249	
Total Xylenes*	0.350	0.150	08/20/2016	ND	6.88	115	6.00	0.246	
Total BTX	0.714	0.300	08/20/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 73.6-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	08/23/2016	ND	416	104	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	<50.0	50.0	08/19/2016	ND	218	109	200	1.61	
DRO >C10-C28	71.0	50.0	08/19/2016	ND	234	117	200	1.50	

Surrogate: 1-Chlorooctane 78.1 % 35-147

Surrogate: 1-Chlorooctadecane 105 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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Hungry Horse Environmental
VERNON BLACK
P.O. Box 1058
Hobbs NM, 88240
Fax To: (505) 391-4585

Received:	08/18/2016	Sampling Date:	08/18/2016
Reported:	08/25/2016	Sampling Type:	Soil
Project Name:	ANDERSON RANCH UNIT #16	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NM		

Sample ID: SP #2 1' BGS ON PAD (H601864-02)

BTX 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	08/20/2016	ND	2.34	117	2.00	0.544	
Toluene*	<0.050	0.050	08/20/2016	ND	2.38	119	2.00	0.515	
Ethylbenzene*	0.099	0.050	08/20/2016	ND	2.27	113	2.00	0.249	
Total Xylenes*	0.362	0.150	08/20/2016	ND	6.88	115	6.00	0.246	
Total BTX	0.461	0.300	08/20/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 112 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	592	16.0	08/19/2016	ND	448	112	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	<50.0	50.0	08/19/2016	ND	214	107	200	2.60	
DRO >C10-C28	1120	50.0	08/19/2016	ND	230	115	200	4.12	

Surrogate: 1-Chlorooctane 76.9 % 35-147

Surrogate: 1-Chlorooctadecane 97.0 % 28-171

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 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	08/18/2016	Sampling Date:	08/18/2016
Reported:	08/25/2016	Sampling Type:	Soil
Project Name:	ANDERSON RANCH UNIT #16	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NM		

Sample ID: SP #3 1' BGS ON PAD (H601864-03)

BTX 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	08/20/2016	ND	2.34	117	2.00	0.544	
Toluene*	0.264	0.050	08/20/2016	ND	2.38	119	2.00	0.515	
Ethylbenzene*	1.03	0.050	08/20/2016	ND	2.27	113	2.00	0.249	
Total Xylenes*	1.87	0.150	08/20/2016	ND	6.88	115	6.00	0.246	
Total BTX	3.16	0.300	08/20/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 128 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	832	16.0	08/19/2016	ND	448	112	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	61.9	50.0	08/19/2016	ND	214	107	200	2.60	
DRO >C10-C28	1790	50.0	08/19/2016	ND	230	115	200	4.12	

Surrogate: 1-Chlorooctane 81.1 % 35-147

Surrogate: 1-Chlorooctadecane 108 % 28-171

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P.O. Box 1058
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Fax To: (505) 391-4585

Received:	08/18/2016	Sampling Date:	08/18/2016
Reported:	08/25/2016	Sampling Type:	Soil
Project Name:	ANDERSON RANCH UNIT #16	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NM		

Sample ID: SP #1 1.5' BGS RUNOFF IN PASTURE (H601864-04)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<1.00	1.00	08/20/2016	ND	2.34	117	2.00	0.544	
Toluene*	6.72	1.00	08/20/2016	ND	2.38	119	2.00	0.515	
Ethylbenzene*	41.8	1.00	08/20/2016	ND	2.27	113	2.00	0.249	
Total Xylenes*	57.0	3.00	08/20/2016	ND	6.88	115	6.00	0.246	
Total BTEX	106	6.00	08/20/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 119 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	08/19/2016	ND	448	112	400	3.64	
TPH 8015M	mg/kg		Analyzed By: MS						S-06

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	1690	100	08/19/2016	ND	214	107	200	2.60	
DRO >C10-C28	12400	100	08/19/2016	ND	230	115	200	4.12	

Surrogate: 1-Chlorooctane 362 % 35-147

Surrogate: 1-Chlorooctadecane 250 % 28-171

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Received:	08/18/2016	Sampling Date:	08/18/2016
Reported:	08/25/2016	Sampling Type:	Soil
Project Name:	ANDERSON RANCH UNIT #16	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NM		

Sample ID: SP #2 1.5' BGS RUNOFF IN PASTURE (H601864-05)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.500	0.500	08/20/2016	ND	2.34	117	2.00	0.544	
Toluene*	8.89	0.500	08/20/2016	ND	2.38	119	2.00	0.515	
Ethylbenzene*	29.0	0.500	08/20/2016	ND	2.27	113	2.00	0.249	
Total Xylenes*	31.1	1.50	08/20/2016	ND	6.88	115	6.00	0.246	
Total BTX	68.9	3.00	08/20/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 126 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	08/19/2016	ND	448	112	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	823	100	08/19/2016	ND	214	107	200	2.60	
DRO >C10-C28	6720	100	08/19/2016	ND	230	115	200	4.12	

Surrogate: 1-Chlorooctane 177 % 35-147

Surrogate: 1-Chlorooctadecane 176 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Fax To: (505) 391-4585

Received:	08/18/2016	Sampling Date:	08/18/2016
Reported:	08/25/2016	Sampling Type:	Soil
Project Name:	ANDERSON RANCH UNIT #16	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NM		

Sample ID: SP #3 1' BGS RUNOFF IN PASTURE (H601864-06)

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	08/20/2016	ND	2.34	117	2.00	0.544	
Toluene*	<0.050	0.050	08/20/2016	ND	2.38	119	2.00	0.515	
Ethylbenzene*	0.098	0.050	08/20/2016	ND	2.27	113	2.00	0.249	
Total Xylenes*	<0.150	0.150	08/20/2016	ND	6.88	115	6.00	0.246	
Total BTEx	<0.300	0.300	08/20/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 73.6-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	08/19/2016	ND	448	112	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	08/19/2016	ND	214	107	200	2.60	
DRO >C10-C28	150	10.0	08/19/2016	ND	230	115	200	4.12	

Surrogate: 1-Chlorooctane 94.8 % 35-147

Surrogate: 1-Chlorooctadecane 101 % 28-171

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Hungry Horse Environmental
 VERNON BLACK
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received:	08/18/2016	Sampling Date:	08/18/2016
Reported:	08/25/2016	Sampling Type:	Soil
Project Name:	ANDERSON RANCH UNIT #16	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY, NM		

Sample ID: SP #4 1' BGS RUNOFF IN PASTURE (H601864-07)

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	08/21/2016	ND	2.34	117	2.00	0.544		
Toluene*	<0.050	0.050	08/21/2016	ND	2.38	119	2.00	0.515		
Ethylbenzene*	<0.050	0.050	08/21/2016	ND	2.27	113	2.00	0.249		
Total Xylenes*	<0.150	0.150	08/21/2016	ND	6.88	115	6.00	0.246		
Total BTEx	<0.300	0.300	08/21/2016	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 73.6-140

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	08/19/2016	ND	448	112	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	<50.0	50.0	08/19/2016	ND	214	107	200	2.60	
DRO >C10-C28	953	50.0	08/19/2016	ND	230	115	200	4.12	

Surrogate: 1-Chlorooctane 78.0 % 35-147

Surrogate: 1-Chlorooctadecane 104 % 28-171

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*=Accredited Analyte

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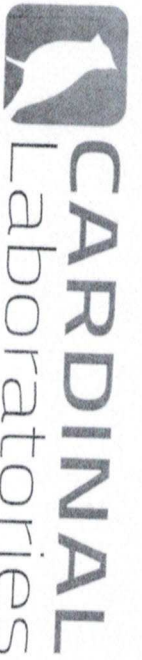
Celey D. Keene, Lab Director/Quality Manager

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.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside if QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report



Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Hungry Horse, LLC		P.O. #:		BILL TO		ANALYSIS REQUEST																																							
Project Manager: Vernon K. Black		Company:		Address:																																									
Address: PO Box 1058		Attn:		Address:																																									
City: Hobbs		State: NM		City:																																									
Phone #: 575-631-2253		Zip: 88241		Address:																																									
Fax #: 575-391-4585		City:		Address:																																									
Project #:		Project Owner: Cambrian Mgmt		State:																																									
Project Location: Lea County NM		City:		Zip:																																									
Sampler Name: Vernon K. Black		Phone #:		Zip:																																									
Fax #:		Phone #:		Zip:																																									
FOR LAB USE ONLY		FOR LAB USE ONLY		FOR LAB USE ONLY																																									
Lab I.D.		Sample I.D.		Matrix		Preserv		Sampling																																					
DN Pad		SP #1 1' BG5		(G)RAB OR (C)OMP.		# CONTAINERS		GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER :		ACID/BASE:		ICE / COOL		OTHER :		DATE		TIME		Chlorides		TPH		BTEX											
1		SP #2 1' BG5		G		1		18 Aug 1000		1		1		1		1		1		1		1		1		1		1		1		1		1											
2		SP #3 1' BG5		G		1		18 Aug 1045		1		1		1		1		1		1		1		1		1		1		1		1		1											
3		SP #4 1' BG5		G		1		18 Aug 1045		1		1		1		1		1		1		1		1		1		1		1		1		1											
4		SP #1 1.5' BG5		G		1		18 Aug 1045		1		1		1		1		1		1		1		1		1		1		1		1		1											
5		SP #2 1.5' BG5		G		1		18 Aug 1045		1		1		1		1		1		1		1		1		1		1		1		1		1											
6		SP #3 1' BG5		G		1		18 Aug 1045		1		1		1		1		1		1		1		1		1		1		1		1		1											
7		SP #4 1' BG5		G		1		18 Aug 1045		1		1		1		1		1		1		1		1		1		1		1		1		1											
Run off in pasture		SP #1 1.5' BG5		G		1		18 Aug 1045		1		1		1		1		1		1		1		1		1		1		1		1		1											
8-18-11		Received By:		Phone Result:		Yes		No		Add'l Phone #:		Yes		No		Add'l Fax #:		Yes		No		REMARKS:																							
Relinquished By:		Date:		Time:		1:40		1:40		1:40		1:40		1:40		1:40		1:40		1:40		1:40		1:40		1:40		1:40		1:40		1:40		1:40											
Delivered By: (Circle One)		5.80		Sample Condition		Cool		Intact		Yes		No		Yes		No		Yes		No		Yes		No		Yes		No		Yes		No		Yes											
Sampler - UPS - Bus - Other:		5.80		Sample Condition		Cool		Intact		Yes		No		Yes		No		Yes		No		Yes		No		Yes		No		Yes		No		Yes											
Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476		#-75		Sample Condition		Cool		Intact		Yes		No		Yes		No		Yes		No		Yes		No		Yes		No		Yes		No		Yes											