

September 18, 2014

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

RE: MAVERICK 13 DM FED COM #1H

Enclosed are the results of analyses for samples received by the laboratory on 09/11/14 15:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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



Analytical Results For:

Hungry Horse Environmental VERNON BLACK P.O. Box 1058

Hobbs NM, 88240 Fax To: (505) 391-4585

Received: 09/11/2014 Sampling Date: 09/11/2014

Reported: 09/18/2014 Sampling Type: Soil

Project Name: MAVERICK 13 DM FED COM #1H Sampling Condition: ** (See Notes)
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: EDDY COUNTY, NM

Sample ID: SECTION 3 3.5' BGS (H402840-01)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	960	16.0	09/18/2014	ND	400	100	400	3.92	

Sample ID: SECTION 3 4.5' BGS (H402840-02)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1020	16.0	09/18/2014	ND	400	100	400	3.92	

Cardinal Laboratories *=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories *=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Hungry Horse, LLC		BILL TO		ANALYSIS REQUEST
Address: PO BOX 1058		P.O. #: Company:		
	State: NM Zip: 8824	Attn:		
Phone #: 575-631-2253 Fax #: 575	Fax #: 575-391-4585	Address:		
Project #: Project Owne	Project Owner: Marbarne Oil	City:		
ame: MAVERIL 130M	#11#	State: Zip:		
Project Location: Eddy Gunty MM		Phone #:		
Sampler Name: Vernon K. Black		Fax #:		
FOR LAB USE ONLY	MATRIX	PRESERV. SAMPLING		
Lab I.D. Sample I.D.	AB OR (C)OMF NTAINERS JINDWATER TEWATER	R: BASE: COOL	hlorid	
H402840	# COI	OTHE ACID/ ICE / OTHE	TIME	
	0 (37-11		
	7	1.50		
				A 1 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any daim arising whether based in contract or tort, shall be limited to the amount paid by the client for the	any claim arising whether based in contra	act or tort, shall be limited to the amount pa	aid by the client for the	
analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waved unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for includental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by defent, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	deemed waived unless made in writing a g without limitation, business interruptions Cardinal, regardless of whether such clain	and received by Cardinal within 30 days aff s, loss of use, or loss of profits incurred by m is based upon any of the above stated r.	ler completion of the applicable client, its subsidiaries, easons or otherwise.	
Relinquished By: Date: Soth	Received By:		ult: Yes	No Add'l Phone #:
Time; CV	10	Me MAN	50	

Sampler - UPS - Bus - Other: Delivered By: (Circle One) Relinquished By:

Time; Sw Date: Time: