

February 27, 2017

MICHAEL ALVES DIVERSIFIED FIELD SERVICES, INC. P. O. BOX 5966 HOBBS, NM 88241

RE: SHERIDAN MONTEREY

Enclosed are the results of analyses for samples received by the laboratory on 02/24/17 12:50.

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 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.

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. Keine

Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

DIVERSIFIED FIELD SERVICES, INC. MICHAEL ALVES P. O. BOX 5966 HOBBS NM, 88241 Fax To: (575) 393-2981

Received:	02/24/2017	Sampling Date:	02/24/2017
Reported:	02/27/2017	Sampling Type:	Soil
Project Name:	SHERIDAN MONTEREY	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA COUNTY		

Sample ID: 8 PT COMP (H700469-01)

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	<50.0	50.0	02/25/2017	ND	195	97.3	200	2.86	
DRO >C10-C28	1430	50.0	02/25/2017	ND	205	103	200	4.62	
Surrogate: 1-Chlorooctane	102	% 35-147	7						
Surrogate: 1-Chlorooctadecane	121	% 28-171	,						

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 whatscever 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, whot limitation, business interruptions, loss of gronts incurred by client, its subsidiaries, affiliates or successor 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 relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

- ND
 Analyte NOT DETECTED at or above the reporting limit

 RPD
 Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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*=Accredited Analyte

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Project Location: LEA Phone #: Sampler Name: LUTSHH LYCOV Fax # reau userow: Sampler Name: Location: LEA reau userow: Sampler Name: Location: Lead reau userow: Contrainers Market reau userow: Contrainers Nonre reau userow: Contrainers Norther reau userow: Contrainers <td< th=""><th>ST AWES State: Fax #: Project</th><th>BILL TO P.0. #: Zip: Company: DFST Attn: Address: Owner: City: Owner: City:</th><th>ANALYSIS REQUEST</th></td<>	ST AWES State: Fax #: Project	BILL TO P.0. #: Zip: Company: DFST Attn: Address: Owner: City: Owner: City:	ANALYSIS REQUEST
t: Yes No	SAH LASCON	ER MATRIX PRESERV	
t: Ves I No	<u>-0</u>	# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :	TPA
Pplicable		X X X Z-2477	X [H
tt: Ves No			
t: Yes No			
t: Ves No			
Date: Provided Provided Image:	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for analyses. All claims including those for negligence and any other cause whatsoever sho service. In no event shall Cardinal be liable for incidental or consequental damages, includir antiliates or successors unking out of or insided to the performance of services herounder by antiliates or successors unking out of or insided to the performance of services herounder by antiliates or successors unking out of or inside to the performance of services herounder by antiliates or successors unking out of or inside to the performance of services herounder by the service of the services of the services herounder by the services herounder by antiliates or successors of the services herounder by antiliates of services herounder by the services herounder by the service herounder by the serv	ny claim arising whether based in contract or tort, shall be limited to the amount paid by I learned waived unless made in writing and received by Cardinal within 30 days after corr without limitation, business interruptions, loss of use, or loss of profits incurred by client, authout legaratiess of whether such claim is based upon any of the above stated reasons	s client for the lettor of the applicable s subsidiaries, s otherwise
	Relinquished By: Time: 2.2.4/1 Time: 2.2.4/1	Received By: Fa	III: I Yes I No

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

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CHECKED BY: (Initials)

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