



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

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November 01, 2017

DAVID ADKINS

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: VEGA 9 FED #2

Enclosed are the results of analyses for samples received by the laboratory on 10/20/17 16:25.

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](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: 10/20/2017  
Reported: 11/01/2017  
Project Name: VEGA 9 FED #2  
Project Number: 701162.086.01  
Project Location: EDDY COUNTY

Sampling Date: 10/19/2017  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Tamara Oldaker

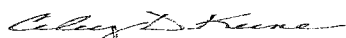
**Sample ID: SS-9 A (H702888-01)**

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	10/24/2017	ND	174	86.8	200	4.40	
<b>DRO &gt;C10-C28</b>	<b>217</b>	10.0	10/24/2017	ND	185	92.6	200	5.21	
<b>EXT DRO &gt;C28-C36</b>	<b>39.7</b>	10.0	10/24/2017	ND					
<hr/>									
Surrogate: 1-Chlorooctane	76.7 %	28.3-164							
Surrogate: 1-Chlorooctadecane	87.5 %	34.7-157							

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\*=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 whatsoever 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 relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

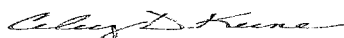
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received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

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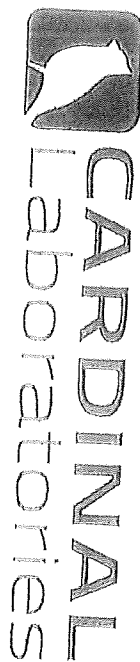
\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ANALYSIS REQUEST

Company Name: Talon/PE  
Project Manager: D. ADKINS  
Address: 408 W. Texas Ave.  
City: Artesia  
Phone #: 575-746-8768 State: NM Zip: 88210  
Project #: 701162.086.01 Fax #: 575-746-8905  
Project Name: Vega 9 Fed 2  
Project Location: 84th Co. NM  
Sampler Name: K. Wilson  
FOR LAB USE ONLY

P.O. #:

Company: Talon/PE

Attn: D. ADKINS

Address:

City:

State: Zip:

Phone #:

Fax #:

MATRIX PRESERV SAMPLING

Lab I.D. Sample I.D.

H702888

SS-9 A

(G)RAB OR (C)OMP.  
# CONTAINERS  
GROUNDWATER  
WASTEWATER  
SOIL  
OIL  
SLUDGE  
OTHER:  
ACID/BASE:  
ICE/COOL  
OTHER:

DATE TIME  
10/19/2014 1:30pm

TPH

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Relinquished By: [Signature]  
Date: 10/19/14  
Time: 4pm  
Received By: [Signature]  
Date: 10/20/14  
Time: 10:25

Delivered By: (Circle One) [Signature]  
Sampler - UPS - BRS - Other: 4.8°C / 5.05°C  
Sample Condition: Cool/Intact  
Checked By: (Initials) HC

Phone Result: ☐ Yes ☐ No  
Fax Result: ☐ Yes ☐ No  
Add'l Phone #:   
Add'l Fax #:   
REMARKS:

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

#75 Corrected 4.25°C