



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

June 03, 2016

Daniel Dominguez

Environmental Plus, Inc.

P.O. Box 1558

Eunice, NM 88231

RE: J M DENTON A #2

Enclosed are the results of analyses for samples received by the laboratory on 05/27/16 15:37.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-15-7. 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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

Environmental Plus, Inc.
Daniel Dominguez
P.O. Box 1558
Eunice NM, 88231
Fax To: (505) 394-2601

Received: 05/27/2016
Reported: 06/03/2016
Project Name: J M DENTON A #2
Project Number: NONE GIVEN
Project Location: UL-O SEC. 11, T15S, R37E

Sampling Date: 05/26/2016
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: SP 1 (3') (H601174-01)

BTEX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/01/2016	ND	1.81	90.5	2.00	3.57	
Toluene*	<0.050	0.050	06/01/2016	ND	1.88	94.2	2.00	2.83	
Ethylbenzene*	<0.050	0.050	06/01/2016	ND	1.74	87.0	2.00	3.93	
Total Xylenes*	<0.150	0.150	06/01/2016	ND	5.41	90.2	6.00	3.99	
Total BTEX	<0.300	0.300	06/01/2016	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 73.6-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	06/01/2016	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	05/31/2016	ND	191	95.7	200	1.97	
DRO >C10-C28	18.5	10.0	05/31/2016	ND	210	105	200	2.11	

Surrogate: 1-Chlorooctane 76.8 % 35-147

Surrogate: 1-Chlorooctadecane 95.6 % 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 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

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

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 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





Environmental Plus, Inc.

2100 Avenue O, Eunice, NM 88231
(575) 394-3481 FAX: (575) 394-2601

P.O. Box 1558, Eunice, NM 88231

Chain of Custody Form
LAB Cardinal

Company Name										Environmental Plus, Inc.										Bill To										ANALYSIS REQUEST									
EPI Project Manager										Daniel Dominguez																													
Mailing Address										P.O. BOX 1558																													
City, State, Zip										Eunice New Mexico 88231																													
EPI Phone#/Fax#										575-394-3481 / 575-394-2601																													
Client Company										Legacy LP																													
Facility Name										JM Denton A #2																													
Location										UL-O Sec. 11, T15S, R37E																													
Project Reference																																							
EPI Sampler Name										Eddie Gaytan																													
LAB I.D. H601174										SAMPLE I.D.										 Attn: Daniel Dominguez P.O. Box 1558 Eunice, NM 88231																			
1 SP1 (3')										(G)RAB OR (C)OMP.																													
2										# CONTAINERS										1																			
3										GROUND WATER																													
4										WASTEWATER																													
5										SOIL										X																			
6										CRUDE OIL																													
7										SLUDGE																													
8										OTHER:																													
9										ACID/BASE																													
10										ICE/COOL										X																			
										OTHER																													
										DATE										26-May-16																			
										TIME										10:22																			
										BTX 8021B										X																			
										TPH 8015M										X																			
										CHLORIDES (Cl ⁻)										X																			
										SULFATES (SO ₄ ⁼)																													
										pH																													
										TCLP																													
										OTHER >>>																													
										PAH																													

Sampler Relinquished:		Date: 5/27/16		Received By: 	
Relinquished by: 		Time: 6:00 am		Received By: (lab staff)	
Date: 5/27/16		Time: 3:37 pm		Checked By: 	
Delivered by: 		Sample Cool & Intact		Yes	



NOTES: E-mail results to: ddominguezepi@gmail.com & jsoriano@legacyp.com

Corrected -5.62 #54

Legacy

JM Denton A #2

Legend

-  Release Area
-  Sample Location

Google earth

© 2016 Google



90 ft