

November 03, 2014

Daniel Dominguez

Environmental Plus, Inc.

P.O. Box 1558

Eunice, NM 88231

RE: BIG SINKS 27-1H

Enclosed are the results of analyses for samples received by the laboratory on 10/29/14 15:35.

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:

Environmental Plus, Inc. Daniel Dominguez P.O. Box 1558 Eunice NM, 88231

Fax To: (505) 394-2601

Received: 10/29/2014 Sampling Date: 10/29/2014

Reported: 11/03/2014 Sampling Type: Soil

Project Name: BIG SINKS 27-1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Kathy Perez

Project Location: UL-E SEC. 3, T25S, R31E

Sample ID: SP 1 (5') (H403335-01)

Chloride, SM4500Cl-B	oride, SM4500Cl-B mg/kg			Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	10/30/2014	ND	416	104	400	0.00	

Sample ID: SP 1 (6') (H403335-02)

Chloride, SM4500CI-B	kg	Analyze	d By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/30/2014	ND	416	104	400	0.00	

Sample ID: SP 2 (5') (H403335-03)

Chloride, SM4500Cl-B	mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	576	16.0	10/30/2014	ND	416	104	400	0.00	

Sample ID: SP 2 (6') (H403335-04)

Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	10/30/2014	ND	416	104	400	0.00	

Cardinal Laboratories *=Accredited Analyte

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Celeg D. Freene



Analytical Results For:

Environmental Plus, Inc. Daniel Dominguez P.O. Box 1558 Eunice NM, 88231

Fax To: (505) 394-2601

Received: 10/29/2014 Sampling Date: 10/29/2014

Reported: 11/03/2014 Sampling Type: Soil

Project Name: BIG SINKS 27-1H Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Kathy Perez

Project Location: UL-E SEC. 3, T25S, R31E

Sample ID: SP 4 (4') (H403335-05)

Chloride, SM4500Cl-B mg/kg Analyzed By: AP Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Qualifier Chloride 1480 10/30/2014 ND 416 104 400 0.00 16.0

Sample ID: SP 4 (5') (H403335-06)

Chloride, SM4500Cl-B Analyzed By: AP mg/kg Reporting Limit Analyzed Method Blank BS True Value QC RPD Qualifier Analyte Result % Recovery Chloride 1390 16.0 10/30/2014 416 104 400 0.00 ND

Sample ID: SP 4 (6') (H403335-07)

Chloride, SM4500CI-B	mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	10/30/2014	ND	416	104	400	0.00	

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Celey D. Keine



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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Chain of Custody Form

Cardinal

Environmental Plus, Inc.

EPI Phone#/Fax# **Mailing Address EPI Project Manager** Company Name (575) 394-3481 FAX: (575) 394-2601 2100 Avenue O, Eunice, NM 88231 Client Company City, State, Zip **EPI Sampler Name** Facility Name Project Reference Location 4403335 LAB I.D. 10 SP1 (5") SP4 (6") SP4 (5") SP4 (4") SP2 (6') SP2 (5') SP1 (6') SAMPLE I.D. 575-394-3481 / 575-394-2601 **Eunice New Mexico 88231** P.O. BOX 1558 Daniel Dominguez Environmental Plus, Inc. Big Sinks 27-1H BOPCO **David Robinson** UL- E Sec. 3, T25S, R31E 11/12/0/mil 10-29 X U Sample Cool & Intact P.O. Box 1558, Eunice, NM 88231 (G)RAB OR (C)OMP. G G G 9 9 G G # CONTAINERS **GROUND WATER** WASTEWATER MATRIX SOIL × × CRUDE OIL SLUDGE 522 W. Mermod, Suite 704 Carlsbad, NM 88220 Attn: Brad Blevins PRESERV. ACID/BASE BOPCO, L.P. ICE/COOL Bill To × E-mail results to: ddominguezepi@gmail.com & bblevins@basspet.com NOTES OTHER 29-Oct-14 29-Oct-14 29-Oct-14 29-Oct-14 29-Oct-14 29-Oct-14 29-Oct-14 DATE SAMPLING & tasavoie@basspet.com 10:11 10:10 11:30 10:50 10:30 12:10 11:32 TIME **BTEX 8021B TPH 8015M** CHLORIDES (CI') ANALYSIS REQUEST × × × × SULFATES (SO4") pH TCLP OTHER >>> PAH