Received by OCD: 11/9/2022 1:46:22 PM Form C-141 State of New Mexico Page 6 Oil Conservation Division

Incident ID nAPP2117355043
District RP
Facility ID
Application ID

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the following	titems must be included in the closure report.
☐ A scaled site and sampling diagram as described in 19.15.29	2.11 NMAC
Note that Photographs of the remediated site prior to backfill or photomust be notified 2 days prior to liner inspection)	os of the liner integrity if applicable (Note: appropriate OCD District office
☐ ☐ Laboratory analyses of final sampling (Note: appropriate OF	OC District office must be notified 2 days prior to final sampling)
☐ Description of remediation activities	
and regulations all operators are required to report and/or file certa may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and rehuman health or the environment. In addition, OCD acceptance of	lations. The responsible party acknowledges they must substantially conditions that existed prior to the release or their final land use in OCD when reclamation and re-vegetation are complete. Environmental Tech Sr. Staff Title:
OCD Only	
Received by: Robert Hamlet	
	by of liability should their operations have failed to adequately investigate and e water, human health, or the environment nor does not relieve the responsible d/or regulations.
Closure Approved by: Robert Hamlet	Date: <u>2/27/2023</u>
Printed Name Robert Hamlet	Title: Environmental Specialist - Advanced

Closure Request



Apache Corporation

CLFCA Trunk Line 2

nAPP2117355043

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I. Introduction

On behalf of Apache Corporation, RXSoil, Inc. ("RXSoil") has prepared this closure request that describes remediation of the above-mentioned release.

The release occurred on 06/15/2021 in Unit Letter E, Section 21, Township 17S, Range 30E (see *Figure 1* for Vicinity Map) at approximate coordinates 32.82295, -103.98271. It was reported that 345 barrels of produced water were released, and 0 barrels of produced water were recovered during the initial response.

II. Site Assessment/Characterization

- 1. **Site Map** See *Figure 2*
- Depth to ground water A borehole was drilled to 121' at coordinates 32.82310, -103.98276 and left open for 72 hours to determine depth to groundwater for this remediation. The borehole was dry after 72 hours and then plugged. Groundwater for this project is >100'.
- 3. **Wellhead protection area** There are no known water sources within a half mile of the release.
- 4. **Distance to nearest significant watercourse** There is no known significant watercourse with a half mile of the release.
- 5. **Soil/waste characteristics** An initial delineation was completed between 06/15/2021 and 09/17/2021, with all data provided in the approved Work Plan. The release was delineated down to a depth of 10'. Excavation activities are described below.

III. Remediation Activities

RXSoil's core process of on-site remediation was used to address the contamination. RXSoil supervised all excavation with approval from area utilities owners via NM 811.

RXSoil constructed an above-ground treatment cell adjacent to the contaminated area. Berms were built around the perimeter of the cell area. A 20-mil reinforced poly liner was placed on the surface and up the sides of the berms to contain treatment. A proprietary drainage and collection system was installed prior to filling the cells with the 1,950 cubic yards of contaminated soils from this release, nAPP2107730944, and nAPP2114756542.

Sidewall samples were delineated and excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release, with samples representing no more than 200 square feet. Floor samples represented no more than 500 square feet, as approved in the initial work plan. Following excavation to 4' BGS, a liner was installed, as approved in the initial work plan. Sample locations are shown in *Figure 2* with a summary table of the results as *Appendix C* and third-party laboratory reports in *Appendix E*.

Once all contaminated material was in the treatment cell, treatment began. To confirm successful treatment, a grid of confirmation samples was gathered at depth 36"-48" with one sample

RXSoil, Inc. 201 Main St. Ste. 1360, Fort Worth, TX 76102 representing no more than 100 cubic yards. If a sample tested above threshold, treatment continued in that area until the soil tests clean, per strictest Table I guidelines for impacted soils. All samples were transferred on ice to a third-party lab for confirmation testing using NMOCD approved testing methods. A summary table of these results are shown in *Appendix D* with third-party laboratory reports in *Appendix E*. Remediated soil was then backfilled, with photos shown in *Appendix F*.

Sidewall and bottom samples were taken using a stainless-steel hand shovel while remediation samples were taken using a stainless-steel bucket auger. All tools were decontaminated before each sample, as specified in *Field Equipment Cleaning and Decontamination* (EPA, 2015). This includes wiping the equipment clean, water-rinsing the equipment, washing the equipment in detergent and water, and rinsing the equipment in water.

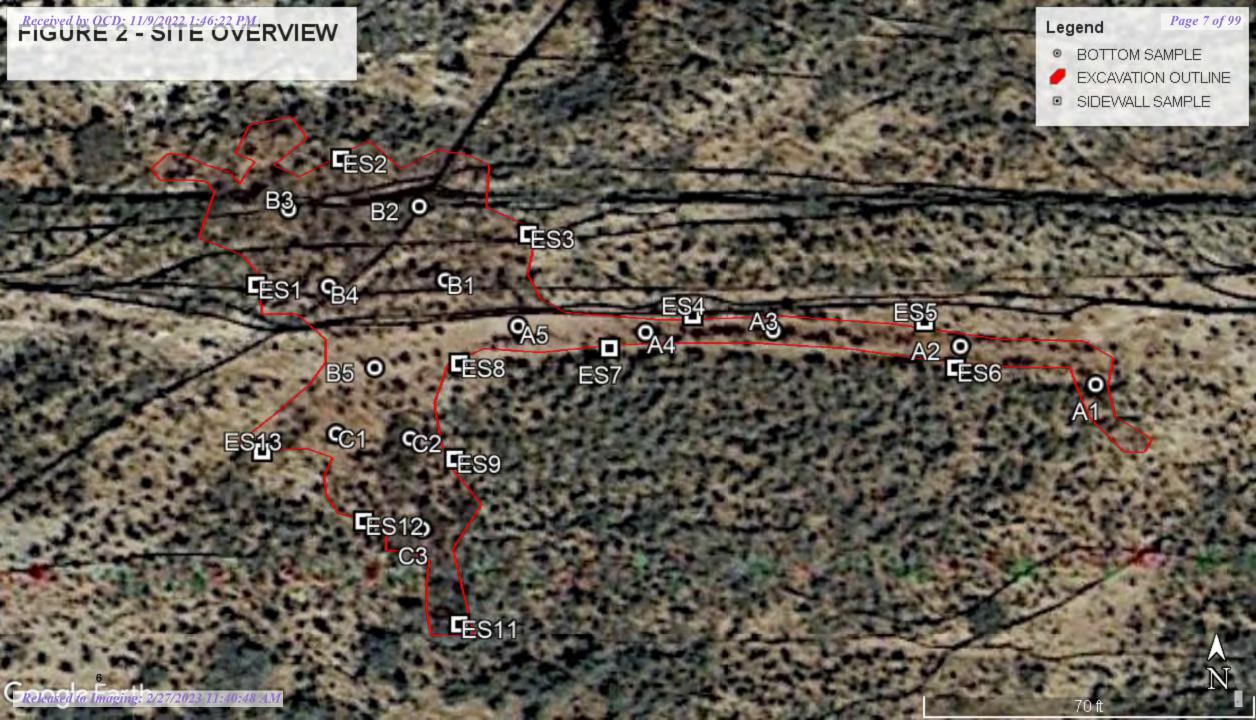
Samples were temporarily transferred to a new plastic bag in the field. Once in a location safer for handling glass, the samples were transferred to glass jars, supplied by an approved laboratory. The threads on all jars were wiped clean to allow an air-tight seal. Samples were transferred on ice to a third-party laboratory to ensure tests were completed within 14 days (as recommended for EPA methods 8021B and 8015M).

IV. Restoration, Reclamation and Re-Vegetation

Following remediation, RXSoil prepared the pasture and reseeded with BLM #2. The disturbed area will be monitored to ensure revegetation is achieved.

Based on the information provided in this report, RXSoil and Apache Corporation are requesting closure for this incident.





APPENDIX A

C-141

Received by OCD: 11/9/2022 1:46:22 PM Form C-141 State of New Mexico Page 6 Oil Conservation Division

	Page 9 of 9	99
Incident ID	nAPP2117355043	
District RP		
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Closure

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Closure Report Attachment Checklist: Each of the following items must be included in the closure report.

☐ A scaled site and sampling diagram as described in 19.15	.29.11 NMAC
Photographs of the remediated site prior to backfill or ph must be notified 2 days prior to liner inspection)	notos of the liner integrity if applicable (Note: appropriate OCD District office
☐ Laboratory analyses of final sampling (Note: appropriate	ODC District office must be notified 2 days prior to final sampling)
☐ Description of remediation activities	
and regulations all operators are required to report and/or file c may endanger public health or the environment. The acceptance should their operations have failed to adequately investigate an human health or the environment. In addition, OCD acceptance compliance with any other federal, state, or local laws and/or restore, reclaim, and re-vegetate the impacted surface area to the accordance with 19.15.29.13 NMAC including notification to the larry Baker.	Environmental Tech Sr. Staff
OCD Only	
Received by:	Date:
	party of liability should their operations have failed to adequately investigate and face water, human health, or the environment nor does not relieve the responsible and/or regulations.
Closure Approved by:	Date:
Printed Name:	Title:

APPENDIX B

DEPTH TO GROUNDWATER DATA

Desert Sand Water Well Services, LLC.

Soil Bore Report

Customer:	Phor	ie:	Date:				
Dimondback Disposal/A	Apache Corp. 57:	5-631-9586	8/2/21				
Well Name:	Loca	tion:					
E CLFCA WATER TRA	NSFER LINE 32.	Location: 32.8231033, -103.9827613					

	DEI	PTH		
	FROM	ТО	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER BEARING CAVITIES OR FRACTURES
	0	3	3	CALECHE
Γ	3	21	18	RED SAND
	21	41	20	RED SAND
	41	61	20	RED SAND WITH RED CLAY STRINGERS
Γ	60	81	20	RED SAND / RED CALY STRINGERS / ROCK
F	81	121	40	RED SAND
F				
	and the state of t			
				BORE HOLE WAS LEFT OPEN 72 HOURS THEN CHECKED FOR
r				WATER. THE BORE HOLE WAS DRY AFTER 72 HOURS. BORE HOLE WA
r	101			PLUGGED FROM THE BOTTOM OF THE HOLE TO THE TOP WITH
r	4 1	F 1/11		CLEAN NATURAL FILL AND 3/8 HOLE PLUG ON 8/6/21.
r	16' 11	1.3		
	4. 787	21.34		TOTAL TELEPOOR BY
r	- 3-11	Va. 17.3	75	TOTAL BOTT TOTAL
r	1	1187100		
r	-7	15.0	32.00	1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Г		Abres		
Γ				
T	11:50		1200000	
		MASS R	AWA	
Г	- 5	784	ALT:	
Г				
Γ				

APPENDIX C

DELINEATION SUMMARY TABLE

					Cedar La	ike Trunk Li	ine 2							
Cample Name	Campala Tuna	Cample Date	Deschood	Lab ID Cample	Chloride	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	DRO	EXT DRO	TPH
Sample Name	Sample Type	Sample Date	Received	Lab ID Sample	Method 4500			8021B				80	15M	
A 1	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-01	160	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
A 2	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-02	1010	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
A 3	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-03	2240	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
A 4	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-04	29200	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
A 5	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-05	24000	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
B 1	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-06	42400	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
B 2	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-07	16000	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
В3	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-08	2400	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
B 4	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-09	1680	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
B 5	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-10	34000	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
C 1	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-11	352	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
C 2	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-12	5280	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
C 3	BOTTOM, 4'	5/24/2022	5/25/2022	H222218-13	304	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES 1	SIDEWALL	5/19/2022	5/25/2022	H222149-01	80.0	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	87.2	52.9	140
ES1	SIDEWALL	6/9/2022	6/10/2022	H222502-02	48.0	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES2	SIDEWALL	6/9/2022	6/10/2022	H222502-03	48.0	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES3	SIDEWALL	6/10/2022	6/10/2022	H222503-02	48.0	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES4	SIDEWALL	6/10/2022	6/10/2022	H222503-03	48.0	<0.05	<0.05	< 0.05	< 0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES5	SIDEWALL	6/10/2022	6/10/2022	H222503-01	48.0	<0.05	<0.05	< 0.05	< 0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES6	SIDEWALL	6/9/2022	6/10/2022	H222502-01	176	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES7	SIDEWALL	5/19/2022	5/25/2022	H222149-02	384	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES8	SIDEWALL	6/9/2022	6/10/2022	H222502-04	48.0	<0.05	<0.05	< 0.05	< 0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES9	SIDEWALL	6/9/2022	6/10/2022	H222502-05	64.0	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES 11	SIDEWALL	5/19/2022	5/25/2022	H222149-03	368	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES 12	SIDEWALL	5/19/2022	5/25/2022	H222149-04	128	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
ES 13	SIDEWALL	5/19/2022	5/25/2022	H222149-05	96.0	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0
SPURS LINE	SIDEWALL	6/10/2022	6/10/2022	H222503-04	544	<0.05	<0.05	<0.05	<0.15	<0.30	<10.0	<10.0	<10.0	<10.0

Bold text indicates above threshold, excavation continued continued

All results reported in mg/kg unless otherwise noted

- indicates test was not run

APPENDIX D

TREATMENT SUMMARY TABLE

Received by OCD: 11/9/2022 1:46:22 PM

					Ceda	ar Lake Tre	atment Cel	l Data						
Sample	Sample	Campala Data	Described	Lab ID	Chloride	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	GRO	DRO	EXT DRO	TPH
Name	Туре	Sample Date	Received	Sample	Method 4500			8021B				80:	15M	
A1	CELL	6/23/2022	6/23/2022	H222704-01	352	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
A2	CELL	6/23/2022	6/23/2022	H222704-02	448	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
A3	CELL	6/23/2022	6/23/2022	H222704-03	240	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
A4	CELL	6/17/2022	6/17/2022	H222613-01	272	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	14.8	<10.0	14.8
A5	CELL	6/17/2022	6/17/2022	H222613-02	368	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
A6	CELL	6/17/2022	6/17/2022	H222613-11	272	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
B1	CELL	6/17/2022	6/17/2022	H222613-12	704	<0.050	<0.050	< 0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
B1	CELL	6/23/2022	6/23/2022	H222704-04	736	<0.050	<0.050	< 0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
B1	CELL	6/29/2022	6/30/2022	H222800-01	224	-	-	-	-	-	-	-	-	-
B2	CELL	6/17/2022	6/17/2022	H222613-13	352	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
В3	CELL	6/17/2022	6/17/2022	H222613-03	544	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
B4	CELL	6/17/2022	6/17/2022	H222613-04	480	<0.050	<0.050	< 0.050	<0.150	<0.300	<10.0	14.5	<10.0	14.5
B5	CELL	6/17/2022	6/17/2022	H222613-05	224	<0.050	<0.050	< 0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
В6	CELL	6/17/2022	6/17/2022	H222613-06	416	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
C1	CELL	6/17/2022	6/17/2022	H222613-07	544	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
C2	CELL	6/27/2022	6/30/2022	H222770-01	640	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	15.0	<10.0	15.0
C2	CELL	7/6/2022	7/6/2022	H222897-01	352	-	-	-	-	-	-	-	-	-
C3	CELL	6/17/2022	6/17/2022	H222613-08	464	<0.050	<0.050	< 0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
C4	CELL	6/17/2022	6/17/2022	H222613-09	400	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
C5	CELL	6/17/2022	6/17/2022	H222613-14	544	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
C6	CELL	6/17/2022	6/17/2022	H222613-10	384	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
D1	CELL	6/23/2022	6/23/2022	H222704-05	560	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<30
D2	CELL	6/23/2022	6/23/2022	H222704-06	480	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	10.4	<10.0	10.4
NMOCD TH	hresholds,	Remediation S	Standards		600	10				50				100

Bold text indicates above threshold, treatment continued

All results reported in mg/kg unless otherwise noted

- indicates test was not run

APPENDIX E

LABORATORY REPORTS



May 25, 2022

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: CEDAR LAKE TRUNK LINE 2 (TL 2)

Enclosed are the results of analyses for samples received by the laboratory on 05/20/22 8:29.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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:

RX-SOIL INC. HAYES ADAMS

201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/20/2022 Sampling Date: 05/19/2022

Reported: 05/25/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: ES 1 (H222149-01)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2022	ND	2.09	104	2.00	1.65	
Toluene*	<0.050	0.050	05/25/2022	ND	2.07	104	2.00	1.12	
Ethylbenzene*	<0.050	0.050	05/25/2022	ND	2.04	102	2.00	1.90	
Total Xylenes*	<0.150	0.150	05/25/2022	ND	6.11	102	6.00	1.05	
Total BTEX	<0.300	0.300	05/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/24/2022	ND	432	108	400	0.00	
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*	<10.0	10.0	05/25/2022	ND	203	101	200	5.64	
DRO >C10-C28*	87.2	10.0	05/25/2022	ND	194	97.1	200	1.15	
EXT DRO >C28-C36	52.9	10.0	05/25/2022	ND					
Surrogate: 1-Chlorooctane	87.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	91.1	% 59.5-14	2						

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 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



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/20/2022 Sampling Date: 05/19/2022

Reported: 05/25/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: ES 7 (H222149-02)

BTEX 8021B	mg	/kg	Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2022	ND	2.09	104	2.00	1.65	
Toluene*	<0.050	0.050	05/25/2022	ND	2.07	104	2.00	1.12	
Ethylbenzene*	<0.050	0.050	05/25/2022	ND	2.04	102	2.00	1.90	
Total Xylenes*	<0.150	0.150	05/25/2022	ND	6.11	102	6.00	1.05	
Total BTEX	<0.300	0.300	05/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	05/24/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2022	ND	203	101	200	5.64	
DRO >C10-C28*	<10.0	10.0	05/25/2022	ND	194	97.1	200	1.15	
EXT DRO >C28-C36	<10.0	10.0	05/25/2022	ND					
Surrogate: 1-Chlorooctane	97.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	94.8	% 59.5-14	22						

Cardinal Laboratories *=Accredited Analyte

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Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/20/2022 Sampling Date: 05/19/2022

Reported: Sampling Type: Soil 05/25/2022

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: ES 11 (H222149-03)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2022	ND	2.09	104	2.00	1.65	
Toluene*	<0.050	0.050	05/25/2022	ND	2.07	104	2.00	1.12	
Ethylbenzene*	<0.050	0.050	05/25/2022	ND	2.04	102	2.00	1.90	
Total Xylenes*	<0.150	0.150	05/25/2022	ND	6.11	102	6.00	1.05	
Total BTEX	<0.300	0.300	05/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	05/24/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2022	ND	203	101	200	5.64	
DRO >C10-C28*	<10.0	10.0	05/25/2022	ND	194	97.1	200	1.15	
EXT DRO >C28-C36	<10.0	10.0	05/25/2022	ND					
Surrogate: 1-Chlorooctane	89.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	84.3	% 59.5-14	2						

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Celeg D. Keine



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/20/2022 Sampling Date: 05/19/2022

Reported: Sampling Type: Soil 05/25/2022

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: ES 12 (H222149-04)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2022	ND	2.09	104	2.00	1.65	
Toluene*	<0.050	0.050	05/25/2022	ND	2.07	104	2.00	1.12	
Ethylbenzene*	<0.050	0.050	05/25/2022	ND	2.04	102	2.00	1.90	
Total Xylenes*	<0.150	0.150	05/25/2022	ND	6.11	102	6.00	1.05	
Total BTEX	<0.300	0.300	05/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/24/2022	ND	432	108	400	0.00	
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*	<10.0	10.0	05/25/2022	ND	203	101	200	5.64	
DRO >C10-C28*	<10.0	10.0	05/25/2022	ND	194	97.1	200	1.15	
EXT DRO >C28-C36	<10.0	10.0	05/25/2022	ND					
Surrogate: 1-Chlorooctane	92.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	90.5	% 59.5-14	2						

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Celecy D. Kreene



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/20/2022 Sampling Date: 05/19/2022

Reported: 05/25/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: APACHE CORP - LOCO HILLS NM

ma/ka

Sample ID: ES 13 (H222149-05)

RTFY 8021R

BIEX 8021B	mg	/ kg	Analyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2022	ND	2.09	104	2.00	1.65	
Toluene*	<0.050	0.050	05/25/2022	ND	2.07	104	2.00	1.12	
Ethylbenzene*	<0.050	0.050	05/25/2022	ND	2.04	102	2.00	1.90	
Total Xylenes*	<0.150	0.150	05/25/2022	ND	6.11	102	6.00	1.05	
Total BTEX	<0.300	0.300	05/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/24/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2022	ND	203	101	200	5.64	
DRO >C10-C28*	<10.0	10.0	05/25/2022	ND	194	97.1	200	1.15	
EXT DRO >C28-C36	<10.0	10.0	05/25/2022	ND					
Surrogate: 1-Chlorooctane	90.1	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	89.4	% 59.5-14	2						

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Celeg & Kreens



Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

ecovery.

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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Celeg D. Freene

101 East Marland, Hobbs, NM (575) 393-2326 FAX (575) 39	CARDINA

88240 93-2476

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nos to colov koone@cardinallahsnm com	Turnaround Time: Standard A	REMARKS: 13:11 to Apache	Verbal Result:	d by the client for the reamplation of the application than, it is estimate, more or otherwise,	1	 and the first and arrange (and the			TIME	_	Chow T Bi		_	- Cream	1					ANA
OM .	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes No Corrected Temp. °C	ne (Bruse Dakes)	Phone #: nall address:																	ANALYSIS REQUEST



June 01, 2022

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: CEDAR LAKE TRUNK LINE 2 (TL 2)

Enclosed are the results of analyses for samples received by the laboratory on 05/25/22 9:01.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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)

Celey D. Keine

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:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360

FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Applyand By CV/

Project Location: APACHE CORP - LOCO HILLS NM

ma /lea

Sample ID: A 1 (H222218-01)

DTEV 0021D

BTEX 8021B	mg,	/kg	Analyze	d By: CK/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/27/2022	ND	2.14	107	2.00	1.22	
Toluene*	<0.050	0.050	05/27/2022	ND	2.12	106	2.00	2.12	
Ethylbenzene*	<0.050	0.050	05/27/2022	ND	2.07	104	2.00	1.68	
Total Xylenes*	<0.150	0.150	05/27/2022	ND	6.42	107	6.00	1.38	
Total BTEX	<0.300	0.300	05/27/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	05/31/2022	ND	416	104	400	3.77	
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	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	106	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	111 9	% 59.5-14	2						

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Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREE

201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Applyzod By: CV/

Project Location: APACHE CORP - LOCO HILLS NM

ma/ka

Sample ID: A 2 (H222218-02)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: CK/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/27/2022	ND	2.14	107	2.00	1.22	
Toluene*	<0.050	0.050	05/27/2022	ND	2.12	106	2.00	2.12	
Ethylbenzene*	<0.050	0.050	05/27/2022	ND	2.07	104	2.00	1.68	
Total Xylenes*	<0.150	0.150	05/27/2022	ND	6.42	107	6.00	1.38	
Total BTEX	<0.300	0.300	05/27/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1010	16.0	05/31/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	114	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	121	% 59.5-14	2						

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Celey D. Kune



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360

FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: A 3 (H222218-03)

BTEX 8021B	mg/	kg	Analyze	d By: CK/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/28/2022	ND	2.14	107	2.00	1.22	
Toluene*	<0.050	0.050	05/28/2022	ND	2.12	106	2.00	2.12	
Ethylbenzene*	<0.050	0.050	05/28/2022	ND	2.07	104	2.00	1.68	
Total Xylenes*	<0.150	0.150	05/28/2022	ND	6.42	107	6.00	1.38	
Total BTEX	<0.300	0.300	05/28/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2240	16.0	05/31/2022	ND	416	104	400	3.77	
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	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	121 9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	126 9	% 59.5-14	2						

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Celecy D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Applyzod By: CV/

Project Location: APACHE CORP - LOCO HILLS NM

ma/ka

Sample ID: A 4 (H222218-04)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: CK/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/28/2022	ND	2.14	107	2.00	1.22	
Toluene*	<0.050	0.050	05/28/2022	ND	2.12	106	2.00	2.12	
Ethylbenzene*	<0.050	0.050	05/28/2022	ND	2.07	104	2.00	1.68	
Total Xylenes*	<0.150	0.150	05/28/2022	ND	6.42	107	6.00	1.38	
Total BTEX	<0.300	0.300	05/28/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	29200	16.0	05/31/2022	ND	416	104	400	3.77	
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*	<10.0	10.0	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	124	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	129	% 59.5-14	2						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Shalyn Rodriguez

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: A 5 (H222218-05)

BTEX 8021B	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/27/2022	ND	2.03	102	2.00	10.0	
Toluene*	<0.050	0.050	05/27/2022	ND	2.02	101	2.00	10.6	
Ethylbenzene*	<0.050	0.050	05/27/2022	ND	1.93	96.5	2.00	10.9	
Total Xylenes*	<0.150	0.150	05/27/2022	ND	6.01	100	6.00	10.7	
Total BTEX	<0.300	0.300	05/27/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	24000	16.0	05/31/2022	ND	432	108	400	0.00	QM-07
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*	<10.0	10.0	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	124	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	131	% 59.5-14	2						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Analyzed By: CK

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: B 1 (H222218-06)

BTEX 8021B

DILX GOZID	iiig/	, kg	Andryzo	a by. Cit					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/27/2022	ND	2.03	102	2.00	10.0	
Toluene*	< 0.050	0.050	05/27/2022	ND	2.02	101	2.00	10.6	
Ethylbenzene*	< 0.050	0.050	05/27/2022	ND	1.93	96.5	2.00	10.9	
Total Xylenes*	<0.150	0.150	05/27/2022	ND	6.01	100	6.00	10.7	
Total BTEX	<0.300	0.300	05/27/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	ride, SM4500CI-B mg/kg		Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	42400	16.0	05/31/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	112	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	117	% 59.5-14	2						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Analyzed By: CK

Project Location: APACHE CORP - LOCO HILLS NM

ma/ka

Sample ID: B 2 (H222218-07)

RTFY 8021R

alue QC RPD Quali 00 10.0 00 10.6 00 10.9 00 10.7
00 10.6 00 10.9
00 10.9
00 10.7
alue QC RPD Quali
0.00
alue QC RPD Quali
00 1.63
00 1.14
-

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Celeg D. Freene



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360

FORT WORTH TX, 76102 Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: B 3 (H222218-08)

BTEX 8021B	mg/	kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/27/2022	ND	2.03	102	2.00	10.0	
Toluene*	<0.050	0.050	05/27/2022	ND	2.02	101	2.00	10.6	
Ethylbenzene*	<0.050	0.050	05/27/2022	ND	1.93	96.5	2.00	10.9	
Total Xylenes*	<0.150	0.150	05/27/2022	ND	6.01	100	6.00	10.7	
Total BTEX	<0.300	0.300	05/27/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2400	16.0	05/31/2022	ND	432	108	400	0.00	
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	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	116 %	66.9-13	6						
Surrogate: 1-Chlorooctadecane	121 9	59.5-14	2						

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Celecy D. Keene



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360

FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Analyzed By: CK

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: B 4 (H222218-09)

BTEX 8021B

DIEX GOZID	ıııg,	9		a by. ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/27/2022	ND	2.03	102	2.00	10.0	
Toluene*	<0.050	0.050	05/27/2022	ND	2.02	101	2.00	10.6	
Ethylbenzene*	<0.050	0.050	05/27/2022	ND	1.93	96.5	2.00	10.9	
Total Xylenes*	<0.150	0.150	05/27/2022	ND	6.01	100	6.00	10.7	
Total BTEX	<0.300	0.300	05/27/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1680	16.0	05/31/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	90.4	% 66.9-13	6						
EXT DRO >C28-C36	<10.0	10.0	05/27/2022		185	92.5	200)	1.14

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Celeg D. Freene



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Shalyn Rodriguez

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: B 5 (H222218-10)

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	05/27/2022	ND	2.03	102	2.00	10.0	
Toluene*	<0.050	0.050	05/27/2022	ND	2.02	101	2.00	10.6	
Ethylbenzene*	<0.050	0.050	05/27/2022	ND	1.93	96.5	2.00	10.9	
Total Xylenes*	<0.150	0.150	05/27/2022	ND	6.01	100	6.00	10.7	
Total BTEX	<0.300	0.300	05/27/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	34000	16.0	05/31/2022	ND	432	108	400	0.00	
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	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	105 % 66.9-13		6						
Surrogate: 1-Chlorooctadecane	110 9	% 59.5-14	2						

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Analyzed By: CK

Project Location: APACHE CORP - LOCO HILLS NM

ma/ka

Sample ID: C 1 (H222218-11)

RTFY 8021R

BIEX 8021B	тд/кд		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/27/2022	ND	2.03	102	2.00	10.0	
Toluene*	<0.050	0.050	05/27/2022	ND	2.02	101	2.00	10.6	
Ethylbenzene*	<0.050	0.050	05/27/2022	ND	1.93	96.5	2.00	10.9	
Total Xylenes*	<0.150	0.150	05/27/2022	ND	6.01	100	6.00	10.7	
Total BTEX	<0.300	0.300	05/27/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	05/31/2022	ND	432	108	400	0.00	
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	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	104 % 66.9-13		6						
Surrogate: 1-Chlorooctadecane	110	% 59.5-14	2						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360

FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Analyzed By: CK

Project Location: APACHE CORP - LOCO HILLS NM

ma/ka

Sample ID: C 2 (H222218-12)

RTFY 8021R

BIEX 8021B	mg	^и кд	Anaiyze	а ву: СК					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/27/2022	ND	2.03	102	2.00	10.0	
Toluene*	<0.050	0.050	05/27/2022	ND	2.02	101	2.00	10.6	
Ethylbenzene*	<0.050	0.050	05/27/2022	ND	1.93	96.5	2.00	10.9	
Total Xylenes*	<0.150	0.150	05/27/2022	ND	6.01	100	6.00	10.7	
Total BTEX	<0.300	0.300	05/27/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5280	16.0	05/31/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	120	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	126	% 59.5-14	2						

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Celey D. Kune



Analytical Results For:

RX-SOIL INC. HAYES ADAMS 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 05/25/2022 Sampling Date: 05/24/2022

Reported: 06/01/2022 Sampling Type: Soil

Project Name: CEDAR LAKE TRUNK LINE 2 (TL 2) Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Shalyn Rodriguez

Analyzed By: CK

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: C 3 (H222218-13)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	a by. Cit					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/27/2022	ND	2.03	102	2.00	10.0	
Toluene*	<0.050	0.050	05/27/2022	ND	2.02	101	2.00	10.6	
Ethylbenzene*	<0.050	0.050	05/27/2022	ND	1.93	96.5	2.00	10.9	
Total Xylenes*	<0.150	0.150	05/27/2022	ND	6.01	100	6.00	10.7	
Total BTEX	<0.300	0.300	05/27/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	05/31/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/27/2022	ND	194	96.8	200	1.63	
DRO >C10-C28*	<10.0	10.0	05/27/2022	ND	185	92.5	200	1.14	
EXT DRO >C28-C36	<10.0	10.0	05/27/2022	ND					
Surrogate: 1-Chlorooctane	107	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	112	% 59.5-14	2						

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Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

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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Celey D. Keene

CHAIN-OF-CUSTODY AND A NALYSIS REQUEST



101 East Marland, Hobbs, NM 88240

-	COUNTY TO A COUNTY	- 8
Company Name:	RILL TO) ANALYSIS REQUEST
Project Manager:	Mayes P.O.#:	
Address:	Company:	
City:	State: Zlp: Attn:	
Phone #:	Fax #: Address:	
Project #:	Project Owner: City:	
Project Name:	Collab Lake Truck Line 2 State: Zip:	
Project Location:	Loco Hills Phone #:	
Sampler Name:	Hayes Adars Fax #:	C. C.
FOR LAB USE ONLY	C)OMP. RS TER ER MATRIX PRESERV.	SAMPLING Parker
5	Sample D. G)RAB OR ((CONTAINE) GROUNDWA VASTEWATE OIL DIL GLUDGE DTHER: CCID/BASE: CCID	TIME
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96	30 CB	The second secon
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PLEASE NOTE: Liability and Danier	0 3-5 PLEASE NOTE: Lisbility and Dansages, Continut's finishly and client's exclusive remostly for my shim noting wholiter based in contrast or fort, shall be finited to the amount paid by the client or the	to by the client for the
nanlyses, All claims including those for negligones and any at spoiles. In no event shall Caridinal be liable for includinal or se	nahyeas. All debins incident phose to negligonee and any other cause whatepower table to work whate unsess made in wind pair recursor by charman warm as once mer componen or new appearance before, in the control of t	- Albertune
Relinquished By:	₹ %	Verbal Result: Yes No Add' Phone #: All Results are emailed. Please provide Email address:
Relipquished By:	Received By:	REMARKS: Bill to Apada Bace Bake
Delivered By: (Circle One)	Obs	Turnaround Time: Standard Bacteria (only) Sample Condition
Sampler - UPS - Bus -	Bus - Other: Corrected Temp. CO. S. K. Yes. Yes	Correction Factor Nome -0.5

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

Droiet Manage:	KXS., 1	$\Delta NAIVS = 0.0000000000000000000000000000000000$
Address:	thyes. P.O. #:	The state of the s
City:	State: Zip:	
Phone #:		
Project #:	Owner:	
Project Name:	Cellar Lake Trunk Line 2 State: Zip:	
Sampler Name:	Coso Elills Phone #:	
FOR LAB USE ONLY	MATRIX	TEX
Lab I.D.	E	1/6 BT
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ASE NOTE: Liabling and Danuges, Cor	ASE NOTE: Libbling and Danniges, Cention's thating and client's exclusive remody for any dam nating shother based in centrast or fart, shall be limited to the amount paid by the client for the	
idea. In no event shall Cardinal be liable to state of a relate of the state of the	ice. In the event shall Condinate be hable for incidental of consequential diarrages, including will out limitation, business interruptions, loss of true, or base of profile incurred by client, its authorities, business interruptions, loss of true, or base of profile incurred by client, its authorities, statement of the consequence of services becominder by Condinat, regulations of the client of the above shallon regions or otherwise. Date:	o applicated es. e.
linduished By:	tiaguer	Verbal Result:
allyered By Cores One	Time:	3,11 to Apache (Bace Beller)
mpler - UPS - Bus - Other:	Corrected Temp. °C 10.5 Sample Condition CHECKED BY: Turnaround Time: Corrected Temp. °C 10.5 Pres Tyes No No No Correction Factor Apple	Standard Bacteria (only) Standard Cool Intact
	T Cardinal cannot accept verbal objects. Please email changes to celey.keene@cardinallabsnm.com	ey.keene@cardinallabsnm.com



June 15, 2022

BRUCE BAKER

APACHE CORP - HOBBS

2350 W. MARLAND BLVD.

HOBBS, NM 88240

RE: CLFCA TRUNK LINE

Enclosed are the results of analyses for samples received by the laboratory on 06/10/22 16:39.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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)

Celey D. Keine

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:

APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

Received: 06/10/2022
Reported: 06/15/2022
Project Name: CLFCA TRUNK LINE

Project Number: NONE GIVEN
Project Location: NOT GIVEN

Sampling Date: 06/09/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: ES6 (H222502-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/13/2022	ND	2.12	106	2.00	8.50	
Toluene*	<0.050	0.050	06/13/2022	ND	2.12	106	2.00	9.04	
Ethylbenzene*	<0.050	0.050	06/13/2022	ND	1.99	99.6	2.00	8.24	
Total Xylenes*	<0.150	0.150	06/13/2022	ND	6.18	103	6.00	7.67	
Total BTEX	<0.300	0.300	06/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	06/13/2022	ND	416	104	400	3.77	
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*	<10.0	10.0	06/13/2022	ND	196	97.9	200	2.12	
DRO >C10-C28*	<10.0	10.0	06/13/2022	ND	218	109	200	2.55	
EXT DRO >C28-C36	<10.0	10.0	06/13/2022	ND					
Surrogate: 1-Chlorooctane	88.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	96.8	% 59.5-14	2						

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Celey D. Keine



Analytical Results For:

APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240

Fax To: (575) 393-2432

Received: 06/10/2022 Sampling Date: 06/09/2022

Reported: 06/15/2022 Sampling Type: Soil

Project Name: CLFCA TRUNK LINE Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Applyzod By: 14

Project Location: NOT GIVEN

ma/ka

Sample ID: ES1 (H222502-02)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/13/2022	ND	2.12	106	2.00	8.50	
Toluene*	<0.050	0.050	06/13/2022	ND	2.12	106	2.00	9.04	
Ethylbenzene*	<0.050	0.050	06/13/2022	ND	1.99	99.6	2.00	8.24	
Total Xylenes*	<0.150	0.150	06/13/2022	ND	6.18	103	6.00	7.67	
Total BTEX	<0.300	0.300	06/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/13/2022	ND	416	104	400	3.77	
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*	<10.0	10.0	06/13/2022	ND	196	97.9	200	2.12	
DRO >C10-C28*	<10.0	10.0	06/13/2022	ND	218	109	200	2.55	
EXT DRO >C28-C36	<10.0	10.0	06/13/2022	ND					
Surrogate: 1-Chlorooctane	91.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	101	% 59.5-14	2						

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Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

Received: 06/10/2022 Sampling Date: 06/09/2022

Reported: 06/15/2022 Sampling Type: Soil

Project Name: CLFCA TRUNK LINE Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Analyzed By: JH

Project Location: NOT GIVEN

mg/kg

Sample ID: ES2 (H222502-03)

BTEX 8021B

	9/	9	7111411720						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/13/2022	ND	2.12	106	2.00	8.50	
Toluene*	<0.050	0.050	06/13/2022	ND	2.12	106	2.00	9.04	
Ethylbenzene*	<0.050	0.050	06/13/2022	ND	1.99	99.6	2.00	8.24	
Total Xylenes*	<0.150	0.150	06/13/2022	ND	6.18	103	6.00	7.67	
Total BTEX	<0.300	0.300	06/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/13/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/13/2022	ND	196	97.9	200	2.12	
DRO >C10-C28*	<10.0	10.0	06/13/2022	ND	218	109	200	2.55	
EXT DRO >C28-C36	<10.0	10.0	06/13/2022	ND					
Surrogate: 1-Chlorooctane	81.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	88.2	% 59.5-14	2						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



NOT GIVEN

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

Analytical Results For:

APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

Received: 06/10/2022 Sampling Date: 06/09/2022

Reported: 06/15/2022 Sampling Type: Soil

Project Name: CLFCA TRUNK LINE Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Sample ID: ES8 (H222502-04)

Project Location:

BTEX 8021B	mg,	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/13/2022	ND	2.12	106	2.00	8.50	
Toluene*	<0.050	0.050	06/13/2022	ND	2.12	106	2.00	9.04	
Ethylbenzene*	<0.050	0.050	06/13/2022	ND	1.99	99.6	2.00	8.24	
Total Xylenes*	<0.150	0.150	06/13/2022	ND	6.18	103	6.00	7.67	
Total BTEX	<0.300	0.300	06/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/13/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/13/2022	ND	196	97.9	200	2.12	
DRO >C10-C28*	<10.0	10.0	06/13/2022	ND	218	109	200	2.55	
EXT DRO >C28-C36	<10.0	10.0	06/13/2022	ND					
Surrogate: 1-Chlorooctane	91.2	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	100	% 59.5-14	2						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240

Fax To: (575) 393-2432

Received: 06/10/2022 Sampling Date: 06/09/2022

Reported: 06/15/2022 Sampling Type: Soil

Project Name: CLFCA TRUNK LINE Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Analyzed By: JH

Project Location: NOT GIVEN

mg/kg

Sample ID: ES9 (H222502-05)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/13/2022	ND	1.89	94.5	2.00	8.01	
Toluene*	<0.050	0.050	06/13/2022	ND	1.88	94.0	2.00	8.37	
Ethylbenzene*	<0.050	0.050	06/13/2022	ND	1.87	93.3	2.00	6.67	
Total Xylenes*	<0.150	0.150	06/13/2022	ND	5.51	91.8	6.00	8.12	
Total BTEX	<0.300	0.300	06/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/13/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/13/2022	ND	196	97.9	200	2.12	
DRO >C10-C28*	<10.0	10.0	06/13/2022	ND	218	109	200	2.55	
EXT DRO >C28-C36	<10.0	10.0	06/13/2022	ND					
Surrogate: 1-Chlorooctane	86.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.9	% 59.5-14	2						

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Celeg & Freene

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

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Celey D. Keene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476	393-2476	ANALYSIS BEOLIEGT
Project Manager: Source S.		
	Company:	
City: Hobbes State:	CLL Zip: SSDHO Attn:	
Phone #: Fax #:	Address:	
Project #: Project Owner:	Owner: City:	
Project Name:	State: Zip:	
Project Location: CLFCA True	Phone #:	
Sampler Name: Jose Courseal	Fax#:	
FOR LAB USE ONLY	MATRIX PRESERV.	SAMPLING
Lab I.D. Sample I.D.	# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	EXT TP
2 ESI	6-1	9 11:00
T CONTRACTOR		
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June 15, 2022

BRUCE BAKER

APACHE CORP - HOBBS

2350 W. MARLAND BLVD.

HOBBS, NM 88240

RE: CLFCA TRUNK LINE #3

Enclosed are the results of analyses for samples received by the laboratory on 06/10/22 16:38.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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



06/10/2022

Analytical Results For:

APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

Received: 06/10/2022 Sampling Date:

Reported: 06/15/2022 Sampling Type: Soil

Project Name: CLFCA TRUNK LINE #3 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: NOT GIVEN

Sample ID: ES5 (H222503-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/14/2022	ND	1.89	94.5	2.00	8.01	
Toluene*	<0.050	0.050	06/14/2022	ND	1.88	94.0	2.00	8.37	
Ethylbenzene*	<0.050	0.050	06/14/2022	ND	1.87	93.3	2.00	6.67	
Total Xylenes*	<0.150	0.150	06/14/2022	ND	5.51	91.8	6.00	8.12	
Total BTEX	<0.300	0.300	06/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/13/2022	ND	416	104	400	3.77	
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*	<10.0	10.0	06/13/2022	ND	196	97.9	200	2.12	
DRO >C10-C28*	<10.0	10.0	06/13/2022	ND	218	109	200	2.55	
EXT DRO >C28-C36	<10.0	10.0	06/13/2022	ND					
Surrogate: 1-Chlorooctane	81.3	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	88.1	% 59.5-14	2						

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Celey D. Keine



Analytical Results For:

APACHE CORP - HOBBS BRUCE BAKER 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

Received: 06/10/2022 Sampling Date: 06/10/2022

Reported: 06/15/2022 Sampling Type: Soil

Project Name: CLFCA TRUNK LINE #3 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: NOT GIVEN

Sample ID: ES3 (H222503-02)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/14/2022	ND	1.89	94.5	2.00	8.01	
Toluene*	<0.050	0.050	06/14/2022	ND	1.88	94.0	2.00	8.37	
Ethylbenzene*	<0.050	0.050	06/14/2022	ND	1.87	93.3	2.00	6.67	
Total Xylenes*	<0.150	0.150	06/14/2022	ND	5.51	91.8	6.00	8.12	
Total BTEX	<0.300	0.300	06/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/13/2022	ND	416	104	400	3.77	
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	06/13/2022	ND	196	97.9	200	2.12	
DRO >C10-C28*	<10.0	10.0	06/13/2022	ND	218	109	200	2.55	
EXT DRO >C28-C36	<10.0	10.0	06/13/2022	ND					
Surrogate: 1-Chlorooctane	87.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	93.7	% 59.5-14	2						

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Celeg D. Freene



Analytical Results For:

APACHE CORP - HOBBS **BRUCE BAKER** 2350 W. MARLAND BLVD. HOBBS NM, 88240

Fax To: (575) 393-2432

Received: 06/10/2022 Sampling Date: 06/10/2022

Reported: 06/15/2022 Sampling Type: Soil

Project Name: CLFCA TRUNK LINE #3 Sampling Condition: Cool & Intact Project Number: Sample Received By: NONE GIVEN Jodi Henson

Project Location: **NOT GIVEN**

Sample ID: ES4 (H222503-03)

BTEX 8021B	mg	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/14/2022	ND	1.89	94.5	2.00	8.01	
Toluene*	<0.050	0.050	06/14/2022	ND	1.88	94.0	2.00	8.37	
Ethylbenzene*	<0.050	0.050	06/14/2022	ND	1.87	93.3	2.00	6.67	
Total Xylenes*	<0.150	0.150	06/14/2022	ND	5.51	91.8	6.00	8.12	
Total BTEX	<0.300	0.300	06/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/13/2022	ND	416	104	400	8.00	
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	06/13/2022	ND	196	97.9	200	2.12	
DRO >C10-C28*	<10.0	10.0	06/13/2022	ND	218	109	200	2.55	
EXT DRO >C28-C36	<10.0	10.0	06/13/2022	ND					
Surrogate: 1-Chlorooctane	78.4	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	83.5	% 59.5-14	2						

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Celeg D. Keine



Analytical Results For:

APACHE CORP - HOBBS **BRUCE BAKER** 2350 W. MARLAND BLVD. HOBBS NM, 88240 Fax To: (575) 393-2432

Received: 06/10/2022 Sampling Date: 06/10/2022 Reported: 06/15/2022 Sampling Type: Soil

Project Name: CLFCA TRUNK LINE #3 Sampling Condition: Cool & Intact Sample Received By: Project Number: NONE GIVEN Jodi Henson

Project Location: **NOT GIVEN**

Sample ID: SPURS LINE (H222503-04)

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/14/2022	ND	1.89	94.5	2.00	8.01	
Toluene*	<0.050	0.050	06/14/2022	ND	1.88	94.0	2.00	8.37	
Ethylbenzene*	<0.050	0.050	06/14/2022	ND	1.87	93.3	2.00	6.67	
Total Xylenes*	<0.150	0.150	06/14/2022	ND	5.51	91.8	6.00	8.12	
Total BTEX	<0.300	0.300	06/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 %	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	06/13/2022	ND	416	104	400	8.00	
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	06/14/2022	ND	214	107	200	3.87	
DRO >C10-C28*	<10.0	10.0	06/14/2022	ND	227	113	200	1.46	
EXT DRO >C28-C36	<10.0	10.0	06/14/2022	ND					
Surrogate: 1-Chlorooctane	93.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	99.9	% 59.5-14	2						

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Celecy D. Keene

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

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Celey D. Keene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



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	Company:	
city: Hobbos	State: LU Zip: 88246 Attn:	,
Phone #:	Fax #: Address:	
Project #:	Project Owner: City:	
Project Name:	State: Zip:	
Project Location: CLECIA	#3 Trunk Cina Phone #:	
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PLEASE NOTE: Liability and Damages. Cardinal's liab analyses. All claims including those for negligence and service in no event shall Cardinal be liable for incident	by the client for the completion of the applicable rent, its subsidiaries, some or otherwise.	
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FORM-000 N 3.2 10/07/21	† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com	



June 22, 2022

MATTHEW LONGCRIER

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: CEDAR LAKE

Enclosed are the results of analyses for samples received by the laboratory on 06/17/22 16:13.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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)

Celey D. Keine

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:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

 Received:
 06/17/2022
 Sampling Date:
 06/17/2022

 Reported:
 06/22/2022
 Sampling Type:
 Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: A 4 (H222613-01)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/21/2022	ND	1.86	93.0	2.00	3.29	
Toluene*	<0.050	0.050	06/21/2022	ND	1.87	93.4	2.00	3.27	
Ethylbenzene*	<0.050	0.050	06/21/2022	ND	1.79	89.5	2.00	3.19	
Total Xylenes*	<0.150	0.150	06/21/2022	ND	5.59	93.1	6.00	3.61	
Total BTEX	<0.300	0.300	06/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/20/2022	ND	180	89.9	200	0.806	
DRO >C10-C28*	14.8	10.0	06/20/2022	ND	185	92.7	200	0.390	
EXT DRO >C28-C36	<10.0	10.0	06/20/2022	ND					
Surrogate: 1-Chlorooctane	94.6	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	106	% 59.5-14	2						

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Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/17/2022 Sampling Date: 06/17/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: A 5 (H222613-02)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/21/2022	ND	1.86	93.0	2.00	3.29	
Toluene*	<0.050	0.050	06/21/2022	ND	1.87	93.4	2.00	3.27	
Ethylbenzene*	<0.050	0.050	06/21/2022	ND	1.79	89.5	2.00	3.19	
Total Xylenes*	<0.150	0.150	06/21/2022	ND	5.59	93.1	6.00	3.61	
Total BTEX	<0.300	0.300	06/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/20/2022	ND	180	89.9	200	0.806	
DRO >C10-C28*	<10.0	10.0	06/20/2022	ND	185	92.7	200	0.390	
EXT DRO >C28-C36	<10.0	10.0	06/20/2022	ND					
Surrogate: 1-Chlorooctane	101	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	112	% 59.5-14	2						

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Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC. MATTHEW LONGCRIER 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102 Fax To: NA

Received: 06/17/2022 Sampling Date: 06/17/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact Project Number: Sample Received By: NOT GIVEN Tamara Oldaker

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: B 3 (H222613-03)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/21/2022	ND	1.86	93.0	2.00	3.29	
Toluene*	<0.050	0.050	06/21/2022	ND	1.87	93.4	2.00	3.27	
Ethylbenzene*	<0.050	0.050	06/21/2022	ND	1.79	89.5	2.00	3.19	
Total Xylenes*	<0.150	0.150	06/21/2022	ND	5.59	93.1	6.00	3.61	
Total BTEX	<0.300	0.300	06/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/20/2022	ND	180	89.9	200	0.806	
DRO >C10-C28*	<10.0	10.0	06/20/2022	ND	185	92.7	200	0.390	
EXT DRO >C28-C36	<10.0	10.0	06/20/2022	ND					
Surrogate: 1-Chlorooctane	98.8	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	111 9	6 59.5-14	2						

Cardinal Laboratories *=Accredited Analyte

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Celecy D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/17/2022 Sampling Date: 06/17/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: APACHE CORP - LOCO HILLS NM

ma/ka

Sample ID: B 4 (H222613-04)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/21/2022	ND	1.86	93.0	2.00	3.29	
Toluene*	<0.050	0.050	06/21/2022	ND	1.87	93.4	2.00	3.27	
Ethylbenzene*	<0.050	0.050	06/21/2022	ND	1.79	89.5	2.00	3.19	
Total Xylenes*	<0.150	0.150	06/21/2022	ND	5.59	93.1	6.00	3.61	
Total BTEX	<0.300	0.300	06/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/20/2022	ND	180	89.9	200	0.806	
DRO >C10-C28*	14.5	10.0	06/20/2022	ND	185	92.7	200	0.390	
EXT DRO >C28-C36	<10.0	10.0	06/20/2022	ND					
Surrogate: 1-Chlorooctane	98.5	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	111	% 59.5-14	2						

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Celeg D. Freene



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/17/2022 Sampling Date: 06/17/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: APACHE CORP - LOCO HILLS NM

ma/ka

Sample ID: B 5 (H222613-05)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/21/2022	ND	1.86	93.0	2.00	3.29	
Toluene*	<0.050	0.050	06/21/2022	ND	1.87	93.4	2.00	3.27	
Ethylbenzene*	<0.050	0.050	06/21/2022	ND	1.79	89.5	2.00	3.19	
Total Xylenes*	<0.150	0.150	06/21/2022	ND	5.59	93.1	6.00	3.61	
Total BTEX	<0.300	0.300	06/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.8	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/20/2022	ND	208	104	200	3.62	
DRO >C10-C28*	<10.0	10.0	06/20/2022	ND	207	103	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	06/20/2022	ND					
Surrogate: 1-Chlorooctane	121	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	124	% 59.5-14	2						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/17/2022 Sampling Date: 06/17/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: B 6 (H222613-06)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/21/2022	ND	1.86	93.0	2.00	3.29	
Toluene*	<0.050	0.050	06/21/2022	ND	1.87	93.4	2.00	3.27	
Ethylbenzene*	<0.050	0.050	06/21/2022	ND	1.79	89.5	2.00	3.19	
Total Xylenes*	<0.150	0.150	06/21/2022	ND	5.59	93.1	6.00	3.61	
Total BTEX	<0.300	0.300	06/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/21/2022	ND	208	104	200	3.62	
DRO >C10-C28*	<10.0	10.0	06/21/2022	ND	207	103	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	06/21/2022	ND					
Surrogate: 1-Chlorooctane	119	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	121	% 59.5-14	2						

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Celeg D. Freene



Analytical Results For:

RX-SOIL INC. MATTHEW LONGCRIER 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102 Fax To: NA

Received: 06/17/2022 Sampling Date: 06/17/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact Sample Received By: Project Number: NOT GIVEN Tamara Oldaker

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: C 1 (H222613-07)

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/21/2022	ND	1.86	93.0	2.00	3.29	
Toluene*	<0.050	0.050	06/21/2022	ND	1.87	93.4	2.00	3.27	
Ethylbenzene*	<0.050	0.050	06/21/2022	ND	1.79	89.5	2.00	3.19	
Total Xylenes*	<0.150	0.150	06/21/2022	ND	5.59	93.1	6.00	3.61	
Total BTEX	<0.300	0.300	06/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/21/2022	ND	208	104	200	3.62	
DRO >C10-C28*	<10.0	10.0	06/21/2022	ND	207	103	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	06/21/2022	ND					
Surrogate: 1-Chlorooctane	115 9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	117 9	% 59.5-14	2						

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Celecy D. Keene



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/17/2022 Sampling Date: 06/17/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: C 3 (H222613-08)

BTEX 8021B

	9/	9	71.14.1, = 0						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/21/2022	ND	1.86	93.0	2.00	3.29	
Toluene*	<0.050	0.050	06/21/2022	ND	1.87	93.4	2.00	3.27	
Ethylbenzene*	<0.050	0.050	06/21/2022	ND	1.79	89.5	2.00	3.19	
Total Xylenes*	<0.150	0.150	06/21/2022	ND	5.59	93.1	6.00	3.61	
Total BTEX	<0.300	0.300	06/21/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/21/2022	ND	208	104	200	3.62	
DRO >C10-C28*	<10.0	10.0	06/21/2022	ND	207	103	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	06/21/2022	ND					
Surrogate: 1-Chlorooctane	117 9	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	119	% 59.5-14	2						

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Celey D. Keene



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/17/2022 Sampling Date: 06/17/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Applyzod By: 1H /

Project Location: APACHE CORP - LOCO HILLS NM

ma/ka

Sample ID: C 4 (H222613-09)

RTFY 8021R

BIEX 8021B	тд/кд		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/20/2022	ND	1.91	95.5	2.00	3.65	
Toluene*	<0.050	0.050	06/20/2022	ND	1.91	95.7	2.00	3.58	
Ethylbenzene*	<0.050	0.050	06/20/2022	ND	1.91	95.4	2.00	3.03	
Total Xylenes*	<0.150	0.150	06/20/2022	ND	5.94	99.1	6.00	2.78	
Total BTEX	<0.300	0.300	06/20/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/21/2022	ND	208	104	200	3.62	
DRO >C10-C28*	<10.0	10.0	06/21/2022	ND	207	103	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	06/21/2022	ND					
Surrogate: 1-Chlorooctane	113	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	117	% 59.5-14	2						

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Celey D. Kune

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/17/2022 Sampling Date: 06/17/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: C 6 (H222613-10)

BTEX 8021B

DILX GOZID	mg/kg		Alluly2cu Dy. 311/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/20/2022	ND	1.91	95.5	2.00	3.65	
Toluene*	<0.050	0.050	06/20/2022	ND	1.91	95.7	2.00	3.58	
Ethylbenzene*	<0.050	0.050	06/20/2022	ND	1.91	95.4	2.00	3.03	
Total Xylenes*	<0.150	0.150	06/20/2022	ND	5.94	99.1	6.00	2.78	
Total BTEX	<0.300	0.300	06/20/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/21/2022	ND	208	104	200	3.62	
DRO >C10-C28*	<10.0	10.0	06/21/2022	ND	207	103	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	06/21/2022	ND					
Surrogate: 1-Chlorooctane	118	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	122	% 59.5-14	2						

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Celeg D. Freene



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/17/2022 Sampling Date: 06/16/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Applyzod By: 1H /

Project Location: APACHE CORP - LOCO HILLS NM

ma/ka

Sample ID: A 6 (H222613-11)

RTFY 8021R

BIEX 8021B	тд/кд		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/20/2022	ND	1.91	95.5	2.00	3.65	
Toluene*	<0.050	0.050	06/20/2022	ND	1.91	95.7	2.00	3.58	
Ethylbenzene*	<0.050	0.050	06/20/2022	ND	1.91	95.4	2.00	3.03	
Total Xylenes*	<0.150	0.150	06/20/2022	ND	5.94	99.1	6.00	2.78	
Total BTEX	<0.300	0.300	06/20/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/21/2022	ND	208	104	200	3.62	
DRO >C10-C28*	<10.0	10.0	06/21/2022	ND	207	103	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	06/21/2022	ND					
Surrogate: 1-Chlorooctane	112	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	118	% 59.5-14	2						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC. MATTHEW LONGCRIER 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102 Fax To: NA

Received: 06/17/2022 Sampling Date: 06/16/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact Sample Received By: Project Number: NOT GIVEN Tamara Oldaker

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: B 1 (H222613-12)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/20/2022	ND	1.91	95.5	2.00	3.65	
Toluene*	<0.050	0.050	06/20/2022	ND	1.91	95.7	2.00	3.58	
Ethylbenzene*	<0.050	0.050	06/20/2022	ND	1.91	95.4	2.00	3.03	
Total Xylenes*	<0.150	0.150	06/20/2022	ND	5.94	99.1	6.00	2.78	
Total BTEX	<0.300	0.300	06/20/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	704	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/21/2022	ND	208	104	200	3.62	
DRO >C10-C28*	<10.0	10.0	06/21/2022	ND	207	103	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	06/21/2022	ND					
Surrogate: 1-Chlorooctane	118 9	66.9-13	6						
Surrogate: 1-Chlorooctadecane	121 9	6 59.5-14	2						

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Celecy D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102

Fax To: NA

Received: 06/17/2022 Sampling Date: 06/16/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: B 2 (H222613-13)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/20/2022	ND	1.91	95.5	2.00	3.65	
Toluene*	<0.050	0.050	06/20/2022	ND	1.91	95.7	2.00	3.58	
Ethylbenzene*	<0.050	0.050	06/20/2022	ND	1.91	95.4	2.00	3.03	
Total Xylenes*	<0.150	0.150	06/20/2022	ND	5.94	99.1	6.00	2.78	
Total BTEX	<0.300	0.300	06/20/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/21/2022	ND	208	104	200	3.62	
DRO >C10-C28*	<10.0	10.0	06/21/2022	ND	207	103	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	06/21/2022	ND					
Surrogate: 1-Chlorooctane	112	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	113	% 59.5-14	2						

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Celey D. Keine



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/17/2022 Sampling Date: 06/16/2022

Reported: 06/22/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: C 5 (H222613-14)

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/20/2022	ND	1.91	95.5	2.00	3.65	
Toluene*	<0.050	0.050	06/20/2022	ND	1.91	95.7	2.00	3.58	
Ethylbenzene*	<0.050	0.050	06/20/2022	ND	1.91	95.4	2.00	3.03	
Total Xylenes*	<0.150	0.150	06/20/2022	ND	5.94	99.1	6.00	2.78	
Total BTEX	<0.300	0.300	06/20/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	06/21/2022	ND	416	104	400	3.77	
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	06/21/2022	ND	208	104	200	3.62	
DRO >C10-C28*	<10.0	10.0	06/21/2022	ND	207	103	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	06/21/2022	ND					
Surrogate: 1-Chlorooctane	115	% 66.9-13	6						
Surrogate: 1-Chlorooctadecane	118	% 59.5-14	2						

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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

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Celey D. Keene



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

-	(XSail	O.I. THIS	ANALYSIS RE	REQUEST
Project Manager:	MOHT	P.O. #;		TO COLO
Address:		Company: Apache		
City:	State: Zip:	Attn: Back Baker		
Phone #:	Fax #:	S		
Project #:	Project Owner:	City		
Project Name: C+	edar cure	State: Zip:		
roject Location:	Loca Hills	#		
Sampler Name:	13/4++	Fax#:		
FOR LAB USE ONLY	IP.	MATRIX PRESERV. SAMPLING	dg	
Lab I.D. S	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER	SOIL OIL SLUDGE OTHER: ACID/BASE: ICE/COOL OTHER: DATE TIME	Btex Chiovic	
2 AY 33 B3		6/17 8	X	
5 35				
SS C3			and the second s	
ASE NOTE: Llability and Danuages, Condinal year. All claims inchifing library for applicance	Ni Shalinyand Cilaul Sacdiležve romody far my dain nddag winiher to DO TII dav ther exercise white over that it is to	C.C. Soldiers is findilly and cloud's cardische control for any claim noting wholes based in contract or lost, shall be finded to the amount point by the client for the far applicance and any other cause whether control is a finding wholes based in contract or lost, shall be finded to the amount point by the client for the	X	Military was properly to the control of the control
co. In no event shall Condinal be sable for included a performance. The condinal of a radial of the performance with the performance of the perfor	cidential or consequental d'arrages, Including vallout limitation, business interupières, lazz of tu- cidential or consequental d'arrages, Including vallout regardésse d'arbeits particit à la based d'arrages de l'arbeits particit à la based d'arrages d'arr	a, or leas of profile incurred by all upon any of the above stated rea		
and an	11mg 13	All Results are em	☐ Yes ☐ No Add'! Phone #: alled. Picase provide Email address:	de en troches de la transference de la constitución
dustied by.	Time: Received By:	REMARKS:		transfer a sales sales a constant
allvered By: (Circle One) mpler - UPS - Bus - Other:	Observed Temp. °C 0.4% Corrected Temp. °C 0.96	Sample Condition CHECKED BY: Turnaround Time: Cool Infact (Initials) Thermometer ID #113	Standard	co.
	+	Cardinal cannot accept verbal changes, Please email changes to celey keene@cardinallabsnm.com	ne@cardinallabsam.com	CHIERTEN TENEDONE

+ Cardinal cannot accent verhal channee Please fav written channes to 15751 202-2326



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

la.	212) 222-2220 1 22 (210) 22	0.147-0				1
Company Name:	RXSoil		BILL TO		ANALYSIS REQUEST	
Project Manager:	1304+		P.O. #:	111	0 0	
Address:	in:	r i	Company: April	i i	Trei	
City:	State:	Zip:	Attn: Brace Belev		VIII.	
Phone #:	Fax #:		Address:		d e	
Project #:	Project Owner:		City:	hard.		
Project Name:	Coder Lake		State: Zip:			
Project Location:	Loce Hills		Phone #:			
Sampler Name:	MATT	the v	Fax #:			
FOR LAB USE ONLY		AT T	PRESERV. SAMPLING	rids		
Lab I.D.	Sample I.D.	(G)RAB OR (C)ON #CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	Chlor TPH Blex	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1
11	AG	×	6/16	8:00 X K K	115	
12	81	×				
W	82	*				
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	1.00			iquic:		
PLEASE NOTE: Liability and Da	mages. Cardinal's liability and client's exclusive re use for negligence and any other cause whatsoeive	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remody for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within 30 days after completion of the applicable.	or tort, shall be limited to the amount pai received by Cardinal within 30 days after	d by the client for the romphetion of the applicable		
afflates or successors arising out of or related to the perform Relinquished By:	t of or related to the performance of services here:	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. Received By: Time: Received By: Received By: Result: REMARKS:	s based upon any of the above stated re	Phone Result: Yes No Fax Result: Yes No REMARKS:	o Add'l Phone #: o Add'l Fax #:	
Relinquished By:	Time:	Received By:	Makel	REMARKS:		
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Circle One) _ O,42) (C-0, Se Sample Condition Cool Intact Cool Pres Pres	on CHECKED BY: (Initials)			

Page 18 of 18



June 29, 2022

MATTHEW LONGCRIER RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: CEDAR LAKE

Enclosed are the results of analyses for samples received by the laboratory on 06/23/22 16:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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)

Celey D. Keene

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



06/23/2022

Soil

Analytical Results For:

RX-SOIL INC. MATTHEW LONGCRIER 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102 Fax To: NA

Sampling Date:

Received: 06/23/2022 Reported: 06/29/2022

Sampling Type: Project Name: CEDAR LAKE Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: A 1 (H222704-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2022	ND	2.04	102	2.00	0.655	
Toluene*	<0.050	0.050	06/25/2022	ND	2.01	100	2.00	0.690	
Ethylbenzene*	<0.050	0.050	06/25/2022	ND	1.95	97.6	2.00	0.399	
Total Xylenes*	<0.150	0.150	06/25/2022	ND	5.75	95.8	6.00	1.11	
Total BTEX	<0.300	0.300	06/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	06/27/2022	ND	416	104	400	3.77	
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*	<10.0	10.0	06/25/2022	ND	207	104	200	2.08	
DRO >C10-C28*	<10.0	10.0	06/25/2022	ND	216	108	200	0.895	
EXT DRO >C28-C36	<10.0	10.0	06/25/2022	ND					
Surrogate: 1-Chlorooctane	104	% 43-149	1						
Surrogate: 1-Chlorooctadecane	129	% 42.5-16	1						

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Celecy D. Keene



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/23/2022 Sampling Date: 06/23/2022

Reported: 06/29/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: A 2 (H222704-02)

BTEX 8021B

	9,	9	7	7 5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2022	ND	2.04	102	2.00	0.655	
Toluene*	<0.050	0.050	06/25/2022	ND	2.01	100	2.00	0.690	
Ethylbenzene*	<0.050	0.050	06/25/2022	ND	1.95	97.6	2.00	0.399	
Total Xylenes*	<0.150	0.150	06/25/2022	ND	5.75	95.8	6.00	1.11	
Total BTEX	<0.300	0.300	06/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	06/27/2022	ND	416	104	400	3.77	
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*	<10.0	10.0	06/25/2022	ND	207	104	200	2.08	
DRO >C10-C28*	<10.0	10.0	06/25/2022	ND	216	108	200	0.895	
EXT DRO >C28-C36	<10.0	10.0	06/25/2022	ND					
Surrogate: 1-Chlorooctane	109	% 43-149	1						
Surrogate: 1-Chlorooctadecane	135	% 42.5-16	1						

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Celeg D. Freene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/23/2022 Sampling Date: 06/23/2022

Reported: 06/29/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: A 3 (H222704-03)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2022	ND	2.04	102	2.00	0.655	
Toluene*	<0.050	0.050	06/25/2022	ND	2.01	100	2.00	0.690	
Ethylbenzene*	<0.050	0.050	06/25/2022	ND	1.95	97.6	2.00	0.399	
Total Xylenes*	<0.150	0.150	06/25/2022	ND	5.75	95.8	6.00	1.11	
Total BTEX	<0.300	0.300	06/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.0	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	06/27/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/27/2022	ND	189	94.7	200	0.0412	
DRO >C10-C28*	<10.0	10.0	06/27/2022	ND	198	98.9	200	0.558	
EXT DRO >C28-C36	<10.0	10.0	06/27/2022	ND					
Surrogate: 1-Chlorooctane	119	% 43-149)						
Surrogate: 1-Chlorooctadecane	145	% 42.5-16	1						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/23/2022 Sampling Date: 06/23/2022

Reported: 06/29/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: B 1 (H222704-04)

BTEX 8021B

DILX GOZID	ilig/	, kg	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2022	ND	2.04	102	2.00	0.655	
Toluene*	<0.050	0.050	06/25/2022	ND	2.01	100	2.00	0.690	
Ethylbenzene*	<0.050	0.050	06/25/2022	ND	1.95	97.6	2.00	0.399	
Total Xylenes*	<0.150	0.150	06/25/2022	ND	5.75	95.8	6.00	1.11	
Total BTEX	<0.300	0.300	06/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	736	16.0	06/27/2022	ND	416	104	400	3.77	
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*	<10.0	10.0	06/28/2022	ND	189	94.7	200	0.0412	
DRO >C10-C28*	<10.0	10.0	06/28/2022	ND	198	98.9	200	0.558	
EXT DRO >C28-C36	<10.0	10.0	06/28/2022	ND					
Surrogate: 1-Chlorooctane	79.4	% 43-149	1						
Surrogate: 1-Chlorooctadecane	91.8	% 42.5-16	1						

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

Celeg D. Freene



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/23/2022 Sampling Date: 06/23/2022

Reported: 06/29/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: D 1 (H222704-05)

BTEX 8021B

	9,	9	7	7: :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2022	ND	2.04	102	2.00	0.655	
Toluene*	<0.050	0.050	06/25/2022	ND	2.01	100	2.00	0.690	
Ethylbenzene*	<0.050	0.050	06/25/2022	ND	1.95	97.6	2.00	0.399	
Total Xylenes*	<0.150	0.150	06/25/2022	ND	5.75	95.8	6.00	1.11	
Total BTEX	<0.300	0.300	06/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	06/27/2022	ND	432	108	400	3.77	
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*	<10.0	10.0	06/28/2022	ND	189	94.7	200	0.0412	
DRO >C10-C28*	<10.0	10.0	06/28/2022	ND	198	98.9	200	0.558	
EXT DRO >C28-C36	<10.0	10.0	06/28/2022	ND					
Surrogate: 1-Chlorooctane	90.3	% 43-149)						
Surrogate: 1-Chlorooctadecane	104	% 42.5-16	1						

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

Celeg D. Freene



Analytical Results For:

RX-SOIL INC.
MATTHEW LONGCRIER
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

Received: 06/23/2022 Sampling Date: 06/23/2022

Reported: 06/29/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: APACHE CORP - LOCO HILLS NM

mg/kg

Sample ID: D 2 (H222704-06)

BTEX 8021B

DILX OUZID	ıııg,	, kg	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2022	ND	2.04	102	2.00	0.655	
Toluene*	<0.050	0.050	06/25/2022	ND	2.01	100	2.00	0.690	
Ethylbenzene*	<0.050	0.050	06/25/2022	ND	1.95	97.6	2.00	0.399	
Total Xylenes*	<0.150	0.150	06/25/2022	ND	5.75	95.8	6.00	1.11	
Total BTEX	<0.300	0.300	06/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	06/27/2022	ND	432	108	400	3.77	
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*	<10.0	10.0	06/28/2022	ND	189	94.7	200	0.0412	
DRO >C10-C28*	10.4	10.0	06/28/2022	ND	198	98.9	200	0.558	
EXT DRO >C28-C36	<10.0	10.0	06/28/2022	ND					
Surrogate: 1-Chlorooctane	83.4	% 43-149)						
Surrogate: 1-Chlorooctadecane	96.3	% 42.5-16	1						

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

Celeg D. Freene



Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

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 relate 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:	Ry Soil		BILL TO	Al	ANALYSIS REQUEST
Project Manager:	Hayes Adams		P.O. #:		
Address:			Company:		
City:	State:	Zip:	Attn:		
Phone #:	Fax #:		Address:		
Project #:	Project Owner:		City:		
Project Name:	edar lake Cell		State: Zip:		
Project Location:	LOCO Hills		Phone #:	2	
Sampler Name:			Fax #:		
FOR LAB USE ONLY	G	MATRIX	PRESERV. SAMPLING	010	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	Ch (o	
27	47			12pm	
£ (CA HA				
20	20				
PLEASE NOTE: Liability and Dams analyses. All claims including those service. In no event shall Cardinal I affiliates or successors arising out or	PLEASE NOTE: Liability and Damages. Cardina'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 the client for the analyses. All claims including those for negligence and any other cause whitebover shall be deemed waived unless made in writing and received by Cardinal within 30 days after compiletion of the applicable service. In no event shall Cardinal be liable for incidental or consequental 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 services betreunder by Cardinal, regardings of whether such claim is based upon any of the above stated reasons or otherwise.	we remedy for any claim arising whether based in contract or tort, shall be limited to the amount p toolwer shall be deemed waked unless made in writing and received by Cardinal within 30 days a trages, including without limitation, business interruptions, loss of use, or loss of profits incurred by the cardinal within the shows stated to the cardinal within the shows stated to the stated to the shows the stated to the shows the stated to the shows the	tort, shall be limited to the amount paid b soelved by Cardinal within 30 days after o s of use, or loss of profits incurred by clie based upon any of the above stated react	y the client for the mompletion of the applicable mit, its subsidiaries,	
Relinquished By:	Date:	Received By:		are emailed. Please provi	Add'I Phone #: de Email address:
Relinquished By:	Date: Time:	Received By:	J	REMARKS: Bill to Apache	he (Bruce BAKer)
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	One) Observed Temp. °C . (Sample Condition Cool Intact Cool Ares Ares	CHECKED BY: (Initials)	Turnaround Time: Standard C	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C □Yes □Yes



June 30, 2022

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: CEDAR LAKE

Enclosed are the results of analyses for samples received by the laboratory on 06/28/22 16:49.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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:

RX-SOIL INC.
HAYES ADAMS
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102
Fax To: NA

 Received:
 06/28/2022
 Sampling Date:
 06/27/2022

 Reported:
 06/30/2022
 Sampling Type:
 Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: LOCO HILLS Sample Received By: Tamara Oldaker

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: C 2 (H222770-01)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/30/2022	ND	2.10	105	2.00	5.69	
Toluene*	<0.050	0.050	06/30/2022	ND	2.06	103	2.00	5.77	
Ethylbenzene*	<0.050	0.050	06/30/2022	ND	2.04	102	2.00	5.92	
Total Xylenes*	<0.150	0.150	06/30/2022	ND	6.19	103	6.00	6.09	
Total BTEX	<0.300	0.300	06/30/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	640	16.0	06/29/2022	ND	448	112	400	3.64	
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*	<10.0	10.0	06/29/2022	ND	199	99.5	200	10.8	
DRO >C10-C28*	15.0	10.0	06/29/2022	ND	255	127	200	4.64	
EXT DRO >C28-C36	<10.0	10.0	06/29/2022	ND					
Surrogate: 1-Chlorooctane	94.9	% 43-149	1						
Surrogate: 1-Chlorooctadecane	105	% 42.5-16	1						

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

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

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



(575) 393-2326	(575) 393-2326 FAX (575) 393-2476			-
Company Name:		BILL TO	ANALYSIS REGUES	-
Project Manager:	il Adams	P.O. #:		
Address:		Company:		
City:	State: Zip:	Attn:		
Phone #:	Fax#:	Address:		
Project #:	Project Owner:	City:		
Project Name: Coda A	Lake	State: Zip:		
on:		Phone #:		
Campley Name:		Fax #:	K.	
Sampler Name: MATO	MATRIX	PRESERV SAMPLING		
Lab I.D. Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	Chloring TRIA	
Le Journa	# C		3pm X X X	
PLEASE NOTE: Liability and Damages. Cardinat's liability analyses. All claims including those for negligence and a	PLEASE NOTE: Liability and Damages. Cardinat's liability and client's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within 30 days after completion of the applicable	act or tort, shall be limited to the amount pall and received by Cardinal within 30 days afte no tose of tose of profits incurred by	by the client for the roompletion of the applicable fent, its subsidiaries.	
affiliates or successors arising out of or related to the per Relinquished. By:	Time:	im is based upon any of the above saled is	Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:	
Relinquished By:	Date: Received By:	mung	h	Bakur
Delivered By: (Circle One)	Observed Temp. °C 2 Sample Condition Corrected Temp. °C Tyes Tyes	dition CHECKED BY: (Initials)	Turnaround Time: Standard Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Thermometer ID #113 Thermometer ID #1	ample Condition Observed Temp. °C



June 30, 2022

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: CEDAR LAKE

Enclosed are the results of analyses for samples received by the laboratory on 06/30/22 8:08.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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:

RX-SOIL INC. HAYES ADAMS

201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 06/30/2022 Sampling Date: 06/29/2022

Reported: 06/30/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: Cool & Intact
Project Number: LOCO HILLS Sample Received By: Shalyn Rodriguez

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: B 1 (H222800-01)

Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	06/30/2022	ND	432	108	400	0.00	

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keens

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

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

Relinquished By:

Date: Time:

Received By

Received By

Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:

Time:

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

Observed Temp. °C Corrected Temp. °C

Sample Condition

CHECKED BY:

Turnaround Time:

Standard Rush

Bacteria (only) Sample Condition
Cool Intact Observed Temp. °C

Yes Yes
No Corrected Temp. °C

Thermometer ID #113 Correction Factor -0.5°C

REMARKS:

Relinquished By:

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

1	
101 Ez (575	at
101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	DO R
and, Hot 26 FAX	ato
(575) 39	torio
3-2476	ies

240

(5	(575) 393-2326 FAX (5/5) 393-24/6	-2410	
Company Name:	KxSo.)	BILL TO	ANALTSIS REGOLOS
Project Manager:	HAYES NOAMS	P.O. #:	
Address:	to the time	Company:	
City:	State:	Zip: Attn:	
Phone #:	Fax #:	Address:	
Project #:	Project Owner:	ner: City:	
Project Name:	Certar Lake	State: Zip:	
Project Location:	Loco Hiris	Phone #:	
Sampler Name:	HAVES		
FOR LAB USE ONLY		ATER MAIRIX	hlori
Lab I.D.	Sample I.D.	G)RAB OR CONTAINE GROUNDW. WASTEWAT SOIL DIL SLUDGE OTHER: ACID/BASE ICE / COOL OTHER:	
nanaouu	23	7.	>
as beaut in contrast or not shall be limited to the amount paid by the client for the			



July 07, 2022

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: CEDAR LAKE

Enclosed are the results of analyses for samples received by the laboratory on 07/06/22 16:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. 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:

RX-SOIL INC. HAYES ADAMS

201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102

Fax To: NA

Received: 07/06/2022 Sampling Date: 07/06/2022

Reported: 07/07/2022 Sampling Type: Soil

Project Name: CEDAR LAKE Sampling Condition: ** (See Notes)
Project Number: LOCO HILLS Sample Received By: Tamara Oldaker

Project Location: APACHE CORP - LOCO HILLS NM

Sample ID: C 2 (H222897-01)

Chloride, SM4500Cl-B	Analyze	d By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	07/07/2022	ND	432	108	400	0.00	

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; 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



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



Delivered By: (Circle One) Sampler - UPS - Bus - Oti	Relinquished By:	Relinquished by:	analyses. All claims including those service. In no event shall Cardinal b affiliates or successors arising out of	PLEASE NOTE: Liability and Dama				HZDZX47	Lab I.D.	FOR DISE ONLY	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #:	City:	Address:	Project Manager:	
One) Observed Temp. °C Other: Corrected Temp. °C	Date: Time:	Time: Hb/2	ever iges, ereu	nes. Cardinal's liability and client's exclusive remedy for			12	2	Sample I.D.		Hayes Ada-5	Loco Hills	COME LAKE	Project Owner:	Fax #:	State:	1	Hayes Adams	BxSoil
Sample Condition Cool Intact Yes Yes No No	Received By:	Received By:	shall be deemed varied unless made in writing and received Cardinal within 30 days after completion of the including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries under by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	any risim arising whather based in contract			×	# C GR WA SO OIL		RS TER				er:		Zip:			
CHECKED BY: (Initials)	The state of the s	a dille	be in witting and received by Cardinal within 30 days after the in witting and received by Cardinal within 30 days after sinterruptions, loss of use, or loss of profits incurred by 6 her such claim is based upon any of the above stated re-	to tot shall be limited to the amount			1/16	ACI ICE	HER: D/BASE: / COOL HER:	TARGERY.	1	Phone #:	State: Zip:	City:	Address:	Attn:	Company:	P.O. #:	BILL TO
Turnaround Time: 5 Thermometer ID #113 Correction Factor -0.5°C	REMARKS: Bill de	Verbal Result: ☐ Yes ☐ No Add'I Phone #: All Results are emailed. Please provide Email address:		id by the effect for the			X wda: P		Ch	Cori		°S							
Standard Ba	1 to Apache	☐ No Add'I Phone #: Please provide Email addre																	ANALYSIS
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes No Corrected Temp. °C	(Bruce Paker)	address:									24								YSIS REQUEST

APPENDIX F

SITE PHOTOGRAPH



RXSoil, Inc. 201 Main St. Ste. 1360, Fort Worth, TX 76102

END OF REPORT

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 157428

CONDITIONS

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	157428
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Cı	reated By	Condition	Condition Date
r	hamlet	We have received your closure report and final C-141 for Incident #NAPP2117355043 CLFCA TRUNK LINE, thank you. This closure is approved.	2/27/2023