RXSOIL

March 26, 2019

NMOCD District 1 1625 N. French Drive Hobbs, New Mexico 88240

Re: Closure Request Jackson 28 SWD Poly Line NMOCD Reference #: 1RP-5268

To Whom It May Concern

RXSoil, Inc. is pleased to submit the closure request summarizing work done for the on-site remediation of treated produced water impacted soil for the above release, associated with the Jackson 28 SWD site located in Lea County, New Mexico.

Sincerely,

Jace Caraway Chief Operating Officer RXSoil, Inc. (940) 210-2051

CAR!

Zach Robbins Technical and Engineering Analyst RXSoil, Inc. (210) 400-7645

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I. Introduction

On behalf of Tap Rock Operating, RXSoil, Inc. ("RXSoil") has prepared this work plan that describes remediation of the release of 1RP-5268 associated with the Jackson 28 site with API #30-025-41710.

The release occurred in Unit Letter N, Section 21, Township 24S, Range 33E (see *Figure 1* for Vicinity Map) at coordinates (32.195836, -103.578339). It was reported that 70 barrels of produced water were released, and 60 barrels were recovered during the initial response.

II. Site Assessment/Characterization

- 1. Site Map See Figure 2
- 2. **Depth to ground water** Nearest water well (listed in *Appendix A*) has a reported depth to water of 500'. This release did NOT occur within an area described by any of the line items listed in NMAC 19.15.29.12 that would change the characterization of ground water.
- 3. **Wellhead protection area** There are no known water sources within a half mile of the release (see *Figure 3*).
- 4. **Distance to nearest significant watercourse** There are no significant watercourses within a half mile of the release (see *Figure 3*).
- 5. Soil/waste characteristics The release was delineated horizontally and vertically before and during excavation. Sample points are shown in *Figure 4* with results in *Appendix B*. Excavation was guided by field data, testing soil samples until results showed chloride levels below 600 mg/kg, per 19.15.29.13.D.1. Excavation was halted on sidewalls represented by samples labeled EX4, EX6, EX8, EX10, EX12 and EX14 due to the buried crude poly pipe. Further vertical delineation was also completed during excavation. A 20-mil poly liner was installed along the sidewalls to prevent any migration from the road base into nearby soils. Excavation went vertically until clean soil was found (20,000 mg/kg at depths greater than 4' or 600 mg/kg in top 4'). Excavation went to a depth of 4' at all points except near EB7 where the rock shelf was hit at an approximate depth of 3'. Field tests indicated non-detectable levels of waste and excavation stopped. Please see Lab Report for a note about this sample on Page X.

III. Remediation

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 in-ground treatment cells adjacent to the contaminated area (see *Figure 5* for placement). This cell was excavated to a depth of 4'. The cell was approximately 135' by 80'. A 30-mil poly liner was installed on the bottom and sides of cells to contain treatment. A proprietary drainage and collection system was installed prior to filling the cells with contaminated soils.

Once all contaminated material was in one of the two treatment cells, chemical treatment began. To

confirm successful treatment, as previously agreed upon, confirmation samples were gathered at depth 36"-48" with one sample representing no more than 50 cubic yards as agreed upon in previous work. A grid pattern of 32 samples was collected. If a sample were to test above threshold, treatment continued in that area until the soil tested clean. These samples were then delivered on ice to Cardinal Laboratories in Hobbs, NM. See *Appendix C* for a summary table of these samples.

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 28 days (as recommended in the EPA Method 300.0 handbook.

All lab reports of sampling can be found in *Appendix D*.

IV. Restoration, Reclamation and Re-Vegetation

Following remediation, RXSoil drilled in a mixture of sand dropseed, sand lovegrass and plains bristlegrass at 4.6 pounds per acre, following approval from Ryan Mann at SLO. RXSoil will continue to monitor this area and if deemed necessary, reseed in monsoon season to encourage more growth.

On behalf of all parties, RXSoil is requesting no further action for this remediation project.

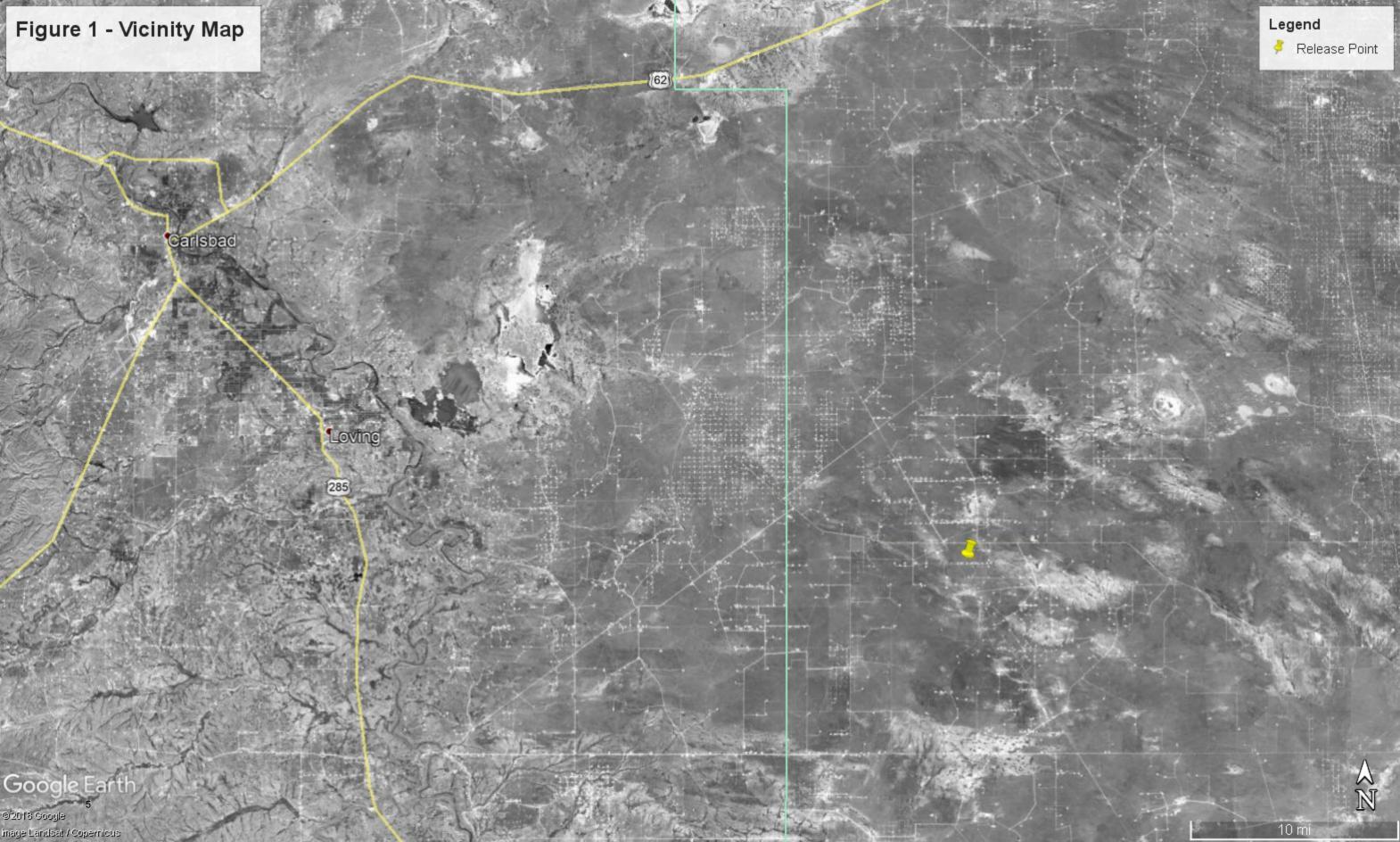
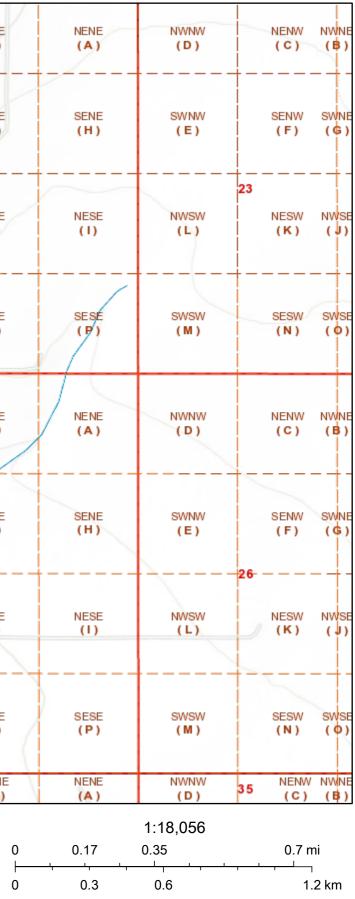




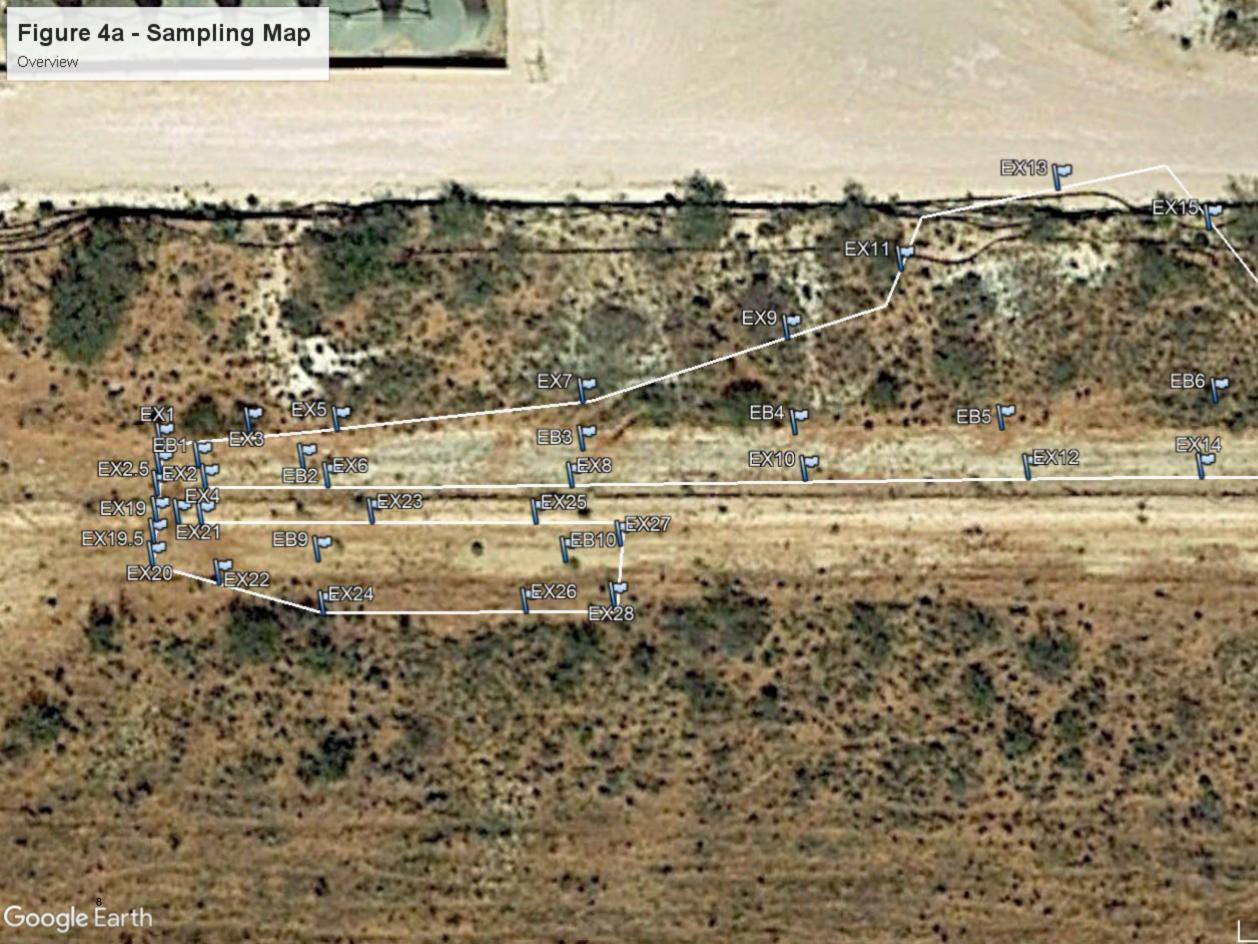
Figure 3 - Hydrology Map

NENE	NWNW	NENW	32 NWNE	NENE	NWNW	NENW	33 NWNE	NENE	NWNW	NENW	34 NWNE
(A) 31	(D)	(C)	(B)	(A)	(D)	(C)	(B)	(A)	(D)	(C)	(B)
WSE SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE
(O) (P)	(M)	(N)	(O)	(P)	(M)	(N)	(0)	(P)	(M)	(N)	(0)
IWSE NESE	NWSW	NESW	NWSE	NESE	NWSW	NESW	NWSE	(1)	NWSW	NESW	NWSE
(J) (I)	(L)	(K)	(J.)3523 ft	(+)	(L)	(K)	(J)		(L)	(K)	(J)
WNE SENE (G) (H)	SWNW (E)	SENW (F)	SWNE (G)	SENE (H)	SWNW (E)	SENW (F)	SWNE (G) 28	SENE (H)	SWNW (E)	SENW (F)	SWNE (G)
WNE NENE (B) (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	24S 33E NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)
WSE SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE	SESE	SWSW	SESW	SWSE
(O) (P)	(M)	(N)	(0)	(P)	(M)	(N)	(0)	(P)	(M)	(N)	(0)
19 IWSE NESE (J) (I)	NWSW (L)	NESW (K)	20 NWSE (J)	NESE (1)	NWSW (27)	NESW (K)	21 NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	22 NWSE (J)
WNE SENE	SWNW	SENW	SWNE	SENE	SWNW	SENW	SWNE	SENE	SWNW	SENW	SWNE
(G) (H)	(E)	(F)	(G)	(H)	(E)	(F)	(G)	(H)	(E)	(F)	(G)
WNE NENE	NWNW	NENW	NWNE	NENE	NWNW	NENW	NWNE	NENE	NWNW	NENW	NWNE
(B) (A)	(D)	(C)	(B)	(A)	(D)	(C)	(B)	(A)	(D)	(C)	(B)





Bureau of Land Management, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA, OCD, BLM



Legend C Excavation Map P Sample Area

EX18

EX16

EX17





Google Éarth



Figure 5 - Treatment Cell Map





APPENDIX A

WATER COLUMN/AVERAGE DEPTH TO WATER

	V	/at					•			e Engine pth to		er
(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=POD been repl O=orpha C=the file closed)	aced, ned,		· I		=NW 2=N mallest to 1	E 3=SW 4= largest)	SE) (NAD83 U	TM in m	neters)	(In feet)	
POD Number <u>C 02890</u>	Code	Sub-	County LE		Sec	Tws Rng 24S 33E			Y 12* 🌍	DistanceDepth 1394	WellDepthWa	Water ater Column
									Avera	ge Depth to Water:		
										Minimum Depth	::	
										Maximum Depth	:	
Record Count: 1												
UTMNAD83 Rad	<u>ius Search (in</u>	meters) <u>:</u>									
Easting (X): 6	534057.54		North	ing (Y):	35630	38.36		Radius:	1500			
*UTM location was deriv The data is furnished by th accuracy, completeness, rel	e NMOSE/ISC	and is ac	cepted by th					that the OS	E/ISC ma	ake no warranties, exp	pressed or implied	, concerning the

3/8/19 2:58 PM

WATER COLUMN/ AVERAGE DEPTH TO WATER

APPENDIX B

DELINEATION SUMMARY TABLE

	Excavation Samples - 2/21/2019									
Sample Received Lab ID Sample		Chloren Chloren		ride	Benzene	BTEX	TPH			
Date	Received	Lab ID Sample	Sample Name	Field Screening	Method 4500	802	21B	8015M		
2/12/2019	2/18/2019	H900614-01	EB-1	ND	32	-	-	-		
2/12/2019	2/18/2019	H900614-02	EB-2	248	400	-	-	-		
2/12/2019	2/18/2019	H900614-03	EB-3	1140	1360	<0.050	<0.300	<30		
2/12/2019	2/18/2019	H900614-04	EB-4	1404	1760	<0.050	<0.300	<30		
2/12/2019	2/18/2019	H900614-05	EB-5	248	1060	-	-	-		
2/12/2019	2/18/2019	H900614-06	EB-6	ND	1260	-	-	-		
2/12/2019	2/18/2019	H900614-07	EB-7	ND	864 ; 512	-	-	-		
2/13/2019	2/18/2019	H900614-08	EB-8	ND	16	-	-	-		
2/13/2019	2/18/2019	H900614-09	EB-9	ND	32	-	-	-		
2/13/2019	2/18/2019	H900614-10	EB-10	ND	64	-	-	-		
2/12/2019	2/18/2019	H900614-11	EX-1	ND	16	-	-	-		
2/12/2019	2/18/2019	H900614-12	EX-2	1224	2400	<0.050	<0.300	<30		
2/12/2019	2/18/2019	H900614-13	EX-3	ND	16	-	-	-		
2/12/2019	2/18/2019	H900614-14	EX-4	2472	3720	<0.050	<0.300	<30		
2/12/2019	2/18/2019	H900614-15	EX-5	ND	112	-	-	-		
2/12/2019	2/18/2019	H900614-16	EX-6	3500	4000	<0.050	<0.300	<30		
2/12/2019	2/18/2019	H900614-17	EX-7	ND	48	-	-	-		
2/12/2019	2/18/2019	H900614-18	EX-8	1064	1580	<0.050	<0.300	<30		
2/12/2019	2/18/2019	H900614-19	EX-9	ND	32	-	-	-		
2/12/2019	2/18/2019	H900614-20	EX-10	1224	2120	<0.050	<0.300	<30		
2/12/2019	2/18/2019	H900614-21	EX-11	ND	32	-	-	-		
2/12/2019	2/18/2019	H900614-22	EX-12	2292	1500	<0.050	<0.300	<30		
2/12/2019	2/18/2019	H900614-23	EX-13	ND	32	-	-	-		
2/12/2019	2/18/2019	H900614-24	EX-14	2472	2680	<0.050	<0.300	<30		
2/12/2019	2/18/2019	H900614-25	EX-15	ND	64	-	-	-		
2/12/2019	2/18/2019	H900614-26	EX-16	ND	16	-	-	-		
2/12/2019	2/18/2019	H900614-27	EX-17	ND	32	-	-	-		
		H900614-28	EX-18	ND	32	-	-	-		
2/13/2019	2/18/2019	H900614-29	EX-19	4540	3680	<0.050	<0.300	<30		
		H900614-30	EX-20	ND	32	-	-	-		
		H900614-31	EX-21	ND	32	-	-	-		
		H900614-32	EX-22	ND		-	-	-		
		H900614-33	EX-23	ND		-	-	-		
		H900614-34	EX-24	ND	32	-	-	-		
		H900614-35	EX-25	ND	32	-	-	-		
		H900614-36	EX-26	ND	16	-	-	-		
		H900614-37	EX-27	ND	32	-	-	-		
		H900614-38	EX-28	ND	32	-	-	-		
		H900614-39	EX-2.5	ND		-	-	-		
		H900614-40	EX-19.5	ND		-	-	_		
NMOCD Thr	resholds				600	10	50	100		

All samples are listed in (mg/kg)

ND' represents a sample that had a "non-detectable" result, below testing limits of 112

BOLD values represent a result above the thresholds per NMAC 19.15.29.13

EB denotes a Bottom Sample while EX denotes an Excavation Sidewall

APPENDIX C.

REMEDIATION SAMPLING SUMMARY TABLE

		Remediation Samples - 2/28/2019								
Sample	Received	Lab ID Sample	Sample	Chloride						
Date	Received	Lab ID Sample	Name	Field Screening	Method 4500					
2/26/2019	2/28/2019	H900753-01	A1	ND	112					
2/26/2019	2/28/2019	H900753-02	A2	ND	176					
2/27/2019	2/28/2019	H900753-03	A3.2	ND	112					
2/26/2019	2/28/2019	H900753-04	A4	120	224					
2/26/2019	2/28/2019	H900753-05	B1	ND	96.0					
2/26/2019	2/28/2019	H900753-06	B2	ND	80.0					
2/26/2019	2/28/2019	H900753-07	B3	ND	192					
2/26/2019	2/28/2019	H900753-08	B4	120	480					
2/26/2019	2/28/2019	H900753-09	C1	ND	64.0					
2/26/2019	2/28/2019	H900753-10	C2	ND	64.0					
2/26/2019	2/28/2019	H900753-11	C3	ND	128					
2/26/2019	2/28/2019	H900753-12	C4	ND	96.0					
2/26/2019	2/28/2019	H900753-13	D1	ND	<16.0					
2/26/2019	2/28/2019	H900753-14	D2	ND	80.0					
2/26/2019	2/28/2019	H900753-15	D3	ND	112					
2/26/2019	2/28/2019	H900753-16	D4	ND	48.0					
2/26/2019	2/28/2019	H900753-17	E1	ND	80.0					
2/26/2019	2/28/2019	H900753-18	E2	ND	64.0					
2/26/2019	2/28/2019	H900753-19	E3	ND	144					
2/26/2019	2/28/2019	H900753-20	E4	ND	48.0					
2/26/2019	2/28/2019	H900753-21	F1	ND	64.0					
2/26/2019	2/28/2019	H900753-22	F2	ND	96.0					
2/26/2019	2/28/2019	H900753-23	F3	ND	48.0					
2/26/2019	2/28/2019	H900753-24	F4	ND	80.0					
2/26/2019	2/28/2019	H900753-25	G1	ND	32.0					
2/26/2019	2/28/2019	H900753-26	G2	ND	160					
2/26/2019	2/28/2019	H900753-27	G3	ND	64.0					
2/26/2019	2/28/2019	H900753-28	G4	ND	192					
2/26/2019	2/28/2019	H900753-29	H1	ND	64.0					
2/26/2019	2/28/2019	H900753-30	H2	ND	32.0					
		H900753-31	H3	ND	64.0					
2/26/2019	2/28/2019	H900753-32	H4	164	384					
NMOCD Th	resholds				600					

All samples are listed in (mg/kg)

ND' represents a sample that had a "non-detectable" result, below testing limits of 112 **BOLD** values represent a result above the thresholds per NMAC 19.15.29.13 **APPENDIX D.1**

LABORATORY REPORTS

CHARACTERIZATION



March 04, 2019

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

RE: TAP ROCK

Enclosed are the results of analyses for samples received by the laboratory on 02/15/19 10:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-18-11. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Total Haloacetic Acids (HAA-5
Method EPA 524.2	Total Trihalomethanes (TTHM
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



RX-SOIL INC. 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102	Project Number:	MATTHEW LONGCRIER	Reported: 04-Mar-19 09:37
---	-----------------	-------------------	------------------------------

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
EB - 1	H900614-01	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EB - 2	H900614-02	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EB - 3	H900614-03	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EB - 4	H900614-04	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EB - 5	H900614-05	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EB - 6	H900614-06	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EB - 7	H900614-07	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EB - 8	H900614-08	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EB - 9	H900614-09	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EB - 10	H900614-10	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 1	H900614-11	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 2	H900614-12	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 3	H900614-13	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 4	H900614-14	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 5	H900614-15	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 6	H900614-16	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 7	H900614-17	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 8	H900614-18	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 9	H900614-19	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 10	H900614-20	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 11.2	H900614-21	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 12	H900614-22	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 13.2	H900614-23	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 14	H900614-24	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 15	H900614-25	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 16	H900614-26	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 17	H900614-27	Soil	12-Feb-19 00:00	15-Feb-19 10:00

Cardinal Laboratories

*=Accredited Analyte

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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 ar any other cause whitstoewer 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 damage 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 su claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Keine



RX-SOIL INC. 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102		Project Number:	MATTHEW LONGCRIER	Reported: 04-Mar-19 09:37
EX - 18	H900614-28	Soil	12-Feb-19 00:00	15-Feb-19 10:00
EX - 19	H900614-29	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 20	H900614-30	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 21	H900614-31	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 22	H900614-32	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 23	H900614-33	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 24.2	H900614-34	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 25	H900614-35	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 26	H900614-36	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 27	H900614-37	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 28	H900614-38	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 2.5	H900614-39	Soil	13-Feb-19 00:00	15-Feb-19 10:00
EX - 19.5	H900614-40	Soil	13-Feb-19 00:00	15-Feb-19 10:00

Sample -07 was mostly rocks and had to be ground up for analysis. Original chloride result was 864 mg/kg. Client requested a rerun of the chloride on 02/21/19. We re-extracted the sample and reran the chloride with a result of 512 mg/kg. Both results have been included on the report. Due the the sample being mostly rocks and having to be ground up for analysis, the sample results can vary more than the normal 20%. This is the revised report with both chloride results for sample -07. This report will replace the one sent on 02-21-19.

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any daim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence ar any other cause whitstoewer 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 damage 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 su 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



RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	.360		Project Num Project Mana	ber: N	ATTHEW LOP	NGCRIER		0	Reported: 4-Mar-19 09:	37
				EB - 1 614-01 (Soil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Labor	atories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	9021605	ЈН	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	1360		Project Project Numbe Project Manage Fax T	er: N er: M	IATTHEW LOP	NGCRIER		0	Reported: 4-Mar-19 09:	37
			EH H90061	8 - 2 4-02 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal l	abor	ratories					
Inorganic Compounds										
Chloride	400		16.0	mg/kg	4	9021605	ЈН	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	360		Project Num Project Mana		NE GIVEN	NGCRIER		C	Reported: 4-Mar-19 09:	37
				EB - 3 614-03 (So	sil)					
			11700	014-05 (50	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	1360		16.0	mg/kg	4	9021605	ЛН	18-Feb-19	4500-Cl-B	
Volatile Organic Compounds h	oy EPA Method 8	8021								
Benzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		86.5 %	73.3	-129	9021901	MS	20-Feb-19	8021B	
Petroleum Hydrocarbons by G	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctane			75.9 %	41-	142	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctadecane			69.8 %	37.6	-147	9021803	MS	18-Feb-19	8015B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	360		Project Num Project Mana		NE GIVEN	NGCRIER		C	Reported: 4-Mar-19 09:	37
				EB - 4 614-04 (So	,il)					
			11200	014-04 (30	,m)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	1760		16.0	mg/kg	4	9021605	ЛН	18-Feb-19	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method 8	8021								
Benzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			84.8 %	73.3	-129	9021901	MS	20-Feb-19	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctane			81.1 %	41-	142	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctadecane			72.1 %	37.6	-147	9021803	MS	18-Feb-19	8015B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102)		Project Num Project Mana	ber: NC	ATTHEW LOI	NGCRIER		0	Reported: 4-Mar-19 09:3	37
			_	EB - 5 514-05 (\$	Soil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labor:	atories					
Inorganic Compounds										
Chloride	1060		16.0	mg/kg	4	9021605	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102)		Project Num Project Manag	ber: N	ATTHEW LOI	NGCRIER		0	Reported: 4-Mar-19 09:3	37
			-	EB - 6 514-06 (8	Soil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labor	atories					
Inorganic Compounds										
Chloride	1260		16.0	mg/kg	4	9021605	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	360		Project Numb Project Manag	er: N	IATTHEW LOP	NGCRIER		0	Reported: 4-Mar-19 09:	37
			E H90061	B - 7 4-07						
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	ratories					
Inorganic Compounds										
Chloride	864		16.0	mg/kg	4	9021605	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 13 FORT WORTH TX, 76102	360		Project Num Project Mana	ber: N	IATTHEW LOI	NGCRIER		C	Reported: 14-Mar-19 09:	37
] H900614	EB - 7 4-07RE						
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Labor	ratories					
Inorganic Compounds										
Chloride	512		16.0	mg/kg	4	9021605	CK	21-Feb-19	4500-Cl-B	A-01

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RX-SOIL INC. 201 MAIN STREET, SUITE 136 FORT WORTH TX, 76102	50		Proje Project Numb Project Manag Fax	er: N er: M	ATTHEW LO	NGCRIER		C	Reported: 14-Mar-19 09:	37
			E H90061	B - 8 4-08	-					
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	ratories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	g 4	9021605	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	.360		Project Num Project Manag	oer: N	ATTHEW LO	NGCRIER		C	Reported: 4-Mar-19 09:	37
			F H9006	CB - 9 14-09 (Soil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	Labor	atories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	9021605	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE FORT WORTH TX, 76102	1360		Project Numb Project Manag	er: N	IATTHEW LO	NGCRIER		0	Reported: 4-Mar-19 09:	37
			EH H90061	5 - 10 4-10 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labor	ratories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	9021605	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 136 FORT WORTH TX, 76102	0		Project Num Project Mana	ber: NC	ATTHEW LOI	NGCRIER		C	Reported: 4-Mar-19 09:3	37
				CX - 1 514-11 (S	Soil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labora	atories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	9021605	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 13 FORT WORTH TX, 76102	360	Project: TAP ROCK Project Number: NONE GIVEN Project Manager: MATTHEW LONGCRIER Fax To: NA							Reported: 04-Mar-19 09:37	
				EX - 2 614-12 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2400		16.0	mg/kg	4	9021605	ЈН	18-Feb-19	4500-Cl-B	
Volatile Organic Compounds by	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			86.2 %	73.3	-129	9021901	MS	20-Feb-19	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctane			79.3 %	41-	142	9021803	MS	18-Feb-19	8015B	_
Surrogate: 1-Chlorooctadecane			72.4 %	37.6	-147	9021803	MS	18-Feb-19	8015B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 136 FORT WORTH TX, 76102				per: N jer: M	ATTHEW LO	NGCRIER	C	Reported: 04-Mar-19 09:37		
EX - 3 H900614-13 (Soil)										
Analyte	Result	MDL	Reporting Limit	Units	5 Dilution	Batch	Analyst	Analyzed	Method	Notes
Cardinal Laboratories										
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	g 4	9021605	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE FORT WORTH TX, 76102	1360								Reported: 04-Mar-19 09:		
			-	EX - 4 614-14 (Se	oil)						
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes	
			Cardina	l Laborat	tories						
Inorganic Compounds	2720		16.0	mg/kg	4	9021605	ЛН	18-Feb-19	4500-Cl-B		
Chloride	3720		10.0	mg/kg	4	9021005	511	18-1-0-19	4300-СІ-В		
Volatile Organic Compounds		021									
Benzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B		
Toluene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B		
Ethylbenzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B		
Total Xylenes*	< 0.150		0.150	mg/kg	50	9021901	MS	20-Feb-19	8021B		
Total BTEX	< 0.300		0.300	mg/kg	50	9021901	MS	20-Feb-19	8021B		
Surrogate: 4-Bromofluorobenzene (PID))		85.7 %	73.3	-129	9021901	MS	20-Feb-19	8021B		
Petroleum Hydrocarbons by (GC FID										
GRO C6-C10*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B		
DRO >C10-C28*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B		
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B		
Surrogate: 1-Chlorooctane			80.9 %	41-	142	9021803	MS	18-Feb-19	8015B		
Surrogate: 1-Chlorooctadecane			74.2 %	37.6	-147	9021803	MS	18-Feb-19	8015B		

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RX-SOIL INC. 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102		Project: TAP ROCK Project Number: NONE GIVEN Project Manager: MATTHEW LONGCRIER Fax To: NA					Reported: 04-Mar-19 09:37			
			_	EX - 5 514-15 (\$	Soil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labor:	atories					
Inorganic Compounds										
Chloride	112		16.0	mg/kg	4	9021605	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE FORT WORTH TX, 76102	1360		Project Num Project Mana		NE GIVEN	NGCRIER		O	Reported: 04-Mar-19 09:	37
			-	EX - 6 614-16 (So	oil)					
			Reporting)					
Analyte	Result	MDL	Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	4000		16.0	mg/kg	4	9021605	ЛН	18-Feb-19	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method 802	21								
Benzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		86.0 %	73.3	-129	9021901	MS	20-Feb-19	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctane			81.8 %	41-	142	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctadecane			75.6 %	37.6	-147	9021803	MS	18-Feb-19	8015B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 13 FORT WORTH TX, 76102	60		Project Num Project Mana	ber: N	IATTHEW LOI	NGCRIER		0	Reported: 4-Mar-19 09:	37
			_	EX - 7 514-17 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labor	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	9021605	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE : FORT WORTH TX, 76102	1360		Project Num Project Mana		NE GIVEN	NGCRIER		C	Reported: 4-Mar-19 09:	37
				EX - 8 614-18 (So	sil)					
			11700	014-10 (50	,n)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	1580		16.0	mg/kg	4	9021605	ЈН	18-Feb-19	4500-Cl-B	
Volatile Organic Compounds	by EPA Method 8	021								
Benzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		88.1 %	73.3	-129	9021901	MS	20-Feb-19	8021B	
Petroleum Hydrocarbons by (GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctane			79.1 %	41-	142	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctadecane			72.8 %	37.6	-147	9021803	MS	18-Feb-19	8015B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	360		Project Numb Project Manag	er: N	IATTHEW LO	NGCRIER		C	Reported: 4-Mar-19 09:	37
			E H9006	X - 9 14-19 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labor	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE FORT WORTH TX, 76102	1360		Project Num Project Mana		NE GIVEN	NGCRIER		O	Reported: 04-Mar-19 09:	37
				EX - 10 614-20 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	2120		16.0	mg/kg	4	9021813	ЈН	18-Feb-19	4500-Cl-B	
Volatile Organic Compound	s by EPA Method 802	21								
Benzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		85.4 %	73.3	-129	9021901	MS	20-Feb-19	8021B	
<u>Petroleum Hydrocarbons by</u>	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctane			76.0 %	41-	142	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctadecane			70.9 %	37.6	-147	9021803	MS	18-Feb-19	8015B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1. FORT WORTH TX, 76102	360		Project Project Numbe Project Manage Fax T	r: N r: M	ATTHEW LOP	NGCRIER		C	Reported: 14-Mar-19 09:	37
			EX - H900614		_					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal I	abor	atories					
Inorganic Compounds										
Chloride	32.0		16.0	ng/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE FORT WORTH TX, 76102	1360		Project Num Project Mana		NE GIVEN	NGCRIER		C	Reported:)4-Mar-19 09:	37
				CX - 12 614-22 (Se	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1500		16.0	mg/kg	4	9021813	ЈН	18-Feb-19	4500-Cl-B	
Volatile Organic Compound	s by EPA Method 802	21								
Benzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	(D)		84.5 %	73.3	-129	9021901	MS	20-Feb-19	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctane			74.4 %	41-	142	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctadecane			67.8 %	37.6	-147	9021803	MS	18-Feb-19	8015B	

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RX-SOIL INC. 201 MAIN STREET, SUITE FORT WORTH TX, 76102	1360		Project Project Numbe Project Manage Fax T	er: No er: M	IATTHEW LON	NGCRIER		0	Reported: 4-Mar-19 09:	37
			EX - H90061	- 13. 1-23 (_					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal I	abor	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE FORT WORTH TX, 76102	1360		Project Num Project Mana		NE GIVEN	NGCRIER		O	Reported: 04-Mar-19 09:	37
			_	CX - 14 614-24 (Se	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds			16.0			0001010		10 5 1 10	4500 CL D	
Chloride	2680		16.0	mg/kg	4	9021813	ЛН	18-Feb-19	4500-Cl-B	
Volatile Organic Compounds	by EPA Method 8	021								
Benzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Surrogate: 4-Bromofluorobenzene (PIL))		78.5 %	73.3	-129	9021901	MS	20-Feb-19	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctane			80.9 %	41-	142	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctadecane			73.8 %	37.6	-147	9021803	MS	18-Feb-19	8015B	

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RX-SOIL INC. 201 MAIN STREET, SUITE : FORT WORTH TX, 76102	1360		Project Numb Project Manag	er: N	IATTHEW LOI	NGCRIER		C	Reported: 14-Mar-19 09:	37
			E2 H9006	K - 15 4-25 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labor	ratories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 136 FORT WORTH TX, 76102	0		Project Num Project Mana	ber: N	IATTHEW LOI	NGCRIER		0	Reported: 4-Mar-19 09:3	37
				CX - 16 614-26 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labor	ratories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 136 FORT WORTH TX, 76102	60		Project Numl Project Manag	ber: N	1ATTHEW LOI	NGCRIER		0	Reported: 14-Mar-19 09:	37
			E. H9006	X - 17 14-27	-					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labo	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	; 4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 136 FORT WORTH TX, 76102	0		Proje Project Numb Project Manag Fax T	er: N er: M	IATTHEW LON	NGCRIER		C	Reported: 04-Mar-19 09:	37
			EX H90061	(- 18 4-28 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Laboi	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE FORT WORTH TX, 76102	1360		Project Num Project Mana		NE GIVEN	NGCRIER		C	Reported: 04-Mar-19 09:	37
				CX - 19 614-29 (So	oil)					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3680		16.0	mg/kg	4	9021813	ЈН	18-Feb-19	4500-Cl-B	
Volatile Organic Compounds	by EPA Method 8	021								
Benzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	9021901	MS	20-Feb-19	8021B	
Surrogate: 4-Bromofluorobenzene (PIL))		85.4 %	73.3	-129	9021901	MS	20-Feb-19	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctane			79.3 %	41-	142	9021803	MS	18-Feb-19	8015B	
Surrogate: 1-Chlorooctadecane			73.0 %	37.6	-147	9021803	MS	18-Feb-19	8015B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1. FORT WORTH TX, 76102	360		Project Numb Project Manag	er: N	IATTHEW LO	NGCRIER		C	Reported: 14-Mar-19 09:	37
			E2 H9006	K - 20 14-30 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labor	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	360		Project Numb Project Manag	er: N	IATTHEW LO	NGCRIER		C	Reported: 4-Mar-19 09:	37
			E2 H9006	K - 21 14-31 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labor	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	360		Project Project Numbe Project Manage Fax T	r: N r: M	IATTHEW LOP	NGCRIER		C	Reported: 4-Mar-19 09:	37
			EX H90061	- 22 1-32 (-					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal I	aboi	ratories					
Inorganic Compounds										
Chloride	16.0		16.0	ng/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE : FORT WORTH TX, 76102	1360		Project Numb Project Manag	er: N	1ATTHEW LOI	NGCRIER		C	Reported: 14-Mar-19 09:	37
			E2 H90061	(- 23 4-33 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labor	ratories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	360		Project Project Numbe Project Manage Fax T	r: N r: M	IATTHEW LON	NGCRIER		0	Reported: 4-Mar-19 09:	37
			EX - H90061		_					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal I	abor	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	ng/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 13 FORT WORTH TX, 76102	360		Projec Project Numbe Project Manage Fax Te	r: No r: M	ATTHEW LOP	NGCRIER		0	Reported: 4-Mar-19 09:	37
			EX H900614	- 25 -35 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal I	abor	atories					
Inorganic Compounds										
Chloride	32.0		16.0	ng/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102)		Project Num Project Manag	per: NO	ATTHEW LOI	NGCRIER		C	Reported: 4-Mar-19 09:3	37
				X - 26 14-36 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	Labor	atories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	360		Project Numl Project Manag	er: N	IATTHEW LO	NGCRIER		C	Reported: 14-Mar-19 09:	37
			E. H9006	X - 27 14-37 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal	Labor	ratories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 13 FORT WORTH TX, 76102	360		Projec Project Numbe Project Manage Fax Te	r: N r: M	ATTHEW LOP	NGCRIER		C	Reported: 4-Mar-19 09:	37
			EX H900614	- 28 -38 (
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal I	abor	atories					
Inorganic Compounds										
Chloride	32.0		16.0	ng/kg	4	9021813	JH	18-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1 FORT WORTH TX, 76102	360		Project Project Numbe Project Manage Fax T	r: N r: M	ATTHEW LOP	NGCRIER		C	Reported: 4-Mar-19 09:	37
			EX H90061	- 2.5 1-39 (-					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal I	abor	atories					
Inorganic Compounds										
Chloride	16.0		16.0	ng/kg	4	9021906	AC	19-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE FORT WORTH TX, 76102	1360		Projec Project Numbe Project Manage Fax T	er: No er: M	IATTHEW LON	NGCRIER		0	Reported: 4-Mar-19 09:	37
			EX H90061	· 19. 4-40 (-					
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardinal]	abor	ratories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	9021906	AC	19-Feb-19	4500-Cl-B	

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RX-SOIL INC. 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102	Project Number:	MATTHEW LONGCRIER	Reported: 04-Mar-19 09:37
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Inorganic Compounds - Quality Control

		Cardiı	1al Lab	oratories						
		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 9021605 - General Prep - Wet Chem										
Blank (9021605-BLK1)				Prepared &	Analyzed:	: 16-Feb-19				
Chloride	ND	16.0	mg/kg							
LCS (9021605-BS1)				Prepared &	Analyzed:	: 16-Feb-19				
Chloride	432	16.0	mg/kg	400		108	80-120			
LCS Dup (9021605-BSD1)				Prepared &	Analyzed:	: 16-Feb-19				
Chloride	416	16.0	mg/kg	400		104	80-120	3.77	20	
Batch 9021813 - General Prep - Wet Chem										
Blank (9021813-BLK1)				Prepared &	Analyzed:	: 18-Feb-19				
Chloride	ND	16.0	mg/kg							
LCS (9021813-BS1)				Prepared &	Analyzed:	: 18-Feb-19				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (9021813-BSD1)				Prepared 8	Analyzed:	: 18-Feb-19				
Chloride	416	16.0	mg/kg	400		104	80-120	0.00	20	
Batch 9021906 - General Prep - Wet Chem										
Blank (9021906-BLK1)				Prepared &	Analyzed:	: 19-Feb-19				
Chloride	ND	16.0	mg/kg							
LCS (9021906-BS1)				Prepared &	Analyzed:	: 19-Feb-19				
Chloride	432	16.0	mg/kg	400		108	80-120			-

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RX-SOIL INC. 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102		Project Num Project Mana Fax	oject: TAP RC nber: NONE ager: MATTH x To: NA	given Iew Longcri		Reported: Mar-19 09	9:37
	Inor	•	ounds - Qua Il Laborato	•			
	Inor	•	al Laborato	•	 %REC	 RPD	

LCS Dup (9021906-BSD1)				Prepared & Analyze	ed: 19-Feb-19			
Chloride	416	16.0	mg/kg	400	104	80-120	3.77	20

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RX-SOIL INC. 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102	Project Number:	MATTHEW LONGCRIER	Reported: 04-Mar-19 09:37
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Volatile Organic Compounds by EPA Method 8021 - Quality Control

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 9021901 - Volatiles										
Blank (9021901-BLK1)				Prepared &	Analyzed:	19-Feb-19)			
Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	0.0882		mg/kg	0.100		88.2	73.3-129			
LCS (9021901-BS1)				Prepared &	Analyzed:	19-Feb-19)			
Benzene	2.16	0.050	mg/kg	2.00		108	72.2-131			
Toluene	2.20	0.050	mg/kg	2.00		110	71.7-126			
Ethylbenzene	2.12	0.050	mg/kg	2.00		106	68.9-126			
Total Xylenes	6.03	0.150	mg/kg	6.00		101	71.4-125			
Surrogate: 4-Bromofluorobenzene (PID)	0.0884		mg/kg	0.100		88.4	73.3-129			
LCS Dup (9021901-BSD1)				Prepared &	Analyzed:	19-Feb-19	1			
Benzene	2.18	0.050	mg/kg	2.00		109	72.2-131	0.635	6.91	
Toluene	2.23	0.050	mg/kg	2.00		111	71.7-126	1.11	7.12	
Ethylbenzene	2.15	0.050	mg/kg	2.00		107	68.9-126	1.32	7.88	
Total Xylenes	6.14	0.150	mg/kg	6.00		102	71.4-125	1.76	7.46	
Surrogate: 4-Bromofluorobenzene (PID)	0.0886		mg/kg	0.100		88.6	73.3-129			

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RX-SOIL INC. 201 MAIN STREET, SUITE 1360 FORT WORTH TX, 76102	Project: TAP ROCK Project Number: NONE GIVEN Project Manager: MATTHEW LONG Fax To: NA	Reported: 04-Mar-19 09:37 IGCRIER	
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Petroleum Hydrocarbons by GC FID - Quality Control

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 9021803 - General Prep - Organics										
Blank (9021803-BLK1)				Prepared &	Analyzed:	18-Feb-19	1			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	47.3		mg/kg	50.0		94.5	41-142			
Surrogate: 1-Chlorooctadecane	46.9		mg/kg	50.0		93.9	37.6-147			
LCS (9021803-BS1)				Prepared &	Analyzed:	18-Feb-19	1			
GRO C6-C10	177	10.0	mg/kg	200		88.7	76.5-133			
DRO >C10-C28	182	10.0	mg/kg	200		91.1	72.9-138			
Total TPH C6-C28	360	10.0	mg/kg	400		89.9	78-132			
Surrogate: 1-Chlorooctane	49.8		mg/kg	50.0		99.6	41-142			
Surrogate: 1-Chlorooctadecane	46.9		mg/kg	50.0		93.7	37.6-147			
LCS Dup (9021803-BSD1)				Prepared &	Analyzed:	18-Feb-19	1			
GRO C6-C10	199	10.0	mg/kg	200		99.4	76.5-133	11.3	20.6	
DRO >C10-C28	201	10.0	mg/kg	200		101	72.9-138	9.86	20.6	
Total TPH C6-C28	400	10.0	mg/kg	400		100	78-132	10.6	18	
Surrogate: 1-Chlorooctane	52.6		mg/kg	50.0		105	41-142			
Surrogate: 1-Chlorooctadecane	49.3		mg/kg	50.0		98.6	37.6-147			

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Notes and Definitions

A-01	Sample was mostly rocks and had to be ground up. Client requested a rerun
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Relinquished By: Relinquished By: 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 the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion 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, City: Project Manager: Company Name: Sampler Name: Project Location: Project Name: Project #: Phone #: Address: Delivered By: (Circle One) Haddley FOR LAB USE ONLY Lab I.D. Mart Doc 5 Tap . С EB (FP) CD 3 RX EB-9 KD. EB.S EB-8 EB. EB. Matt Longcrier related to the per Sample I.D. S -¢: N Rock 5 1 501 0 Time: ໄປ: ບປ Date: 1/15/14 Date: Project Owner: Fax #: Time: State: eunder by Received By: Zip: dinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Received By: Phone Resu (G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER Cool Intact Yes Yes Sample Condition WASTEWATER MATRIX SOIL OIL SLUDGE State: City: Attn: P.O. #: OTHER : Phone #: Address: Company: Fax #: ACID/BASE: PRESERV. CHECKED BY: (Initials) ICE / COOL BILL TO OTHER : 175 Jia 2/15/19 2/12/14 2/2/19 Zip: DATE SAMPLING Phone Result: Fax Result: REMARKS: TIME CHILDRIDES BTEX Yes TPH No No Add'l Phone #: Add'l Fax #: ANALYSIS REQUEST

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Page 51 of 53

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: RX Soll		BILL TO	(i) a set of the se	ANALYSIS REQUEST	ST
Project Manager: Matt Longerter	71	P.O. #:			
Address:	0	Company:			
City: State:	Zip:	Attn:			
Phone #: Fax #:	A	Address:			
Project #: Project Owner:		City:			
Project Name: Tap Rock	6	State: Zip:			
Project Location:	9	Phone #:			
Sampler Name:	-71	Fax #:	S		
FOR LAB USE ONLY	MATRIX	PRESERV. SAMPLING	De		
Lab I.D. Sample I.D.	G)RAB OR (C)OMP CONTAINERS ROUNDWATER /ASTEWATER OIL IL LUDGE	THER : CID/BASE: EE / COOL THER :	CHLORI BTEX	TPH	
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27 Ex. 17		-			
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EX.	~	12/13/19	1	/	
		12/13/19			
Damages, Cardinal's liability and clien those for negligence and any other ca linal be liable for incidental or consequ out of or related to the performance o	r any claim arising whether based in contract or e deemed waived unless made in writing and re ng without limitation, business interruptions, los Cardinal, regardless of whether such claim is b	tort, shall be limited to the amount paid by the reaived by Cardinal within 30 days after com s of use, or loss of profits incurred by client, assed upon any of the above stated reasons	oplicat		
Relinquished By: $M = \frac{1}{2} \frac{1}{2$	Received By:	allala RE	Phone Result: □ Yes Fax Result: □ Yes REMARKS:	s □ No Add'I Phone #: s □ No Add'I Fax #:	
Relinquished By: Date: Time:	Received By:				
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Sampler - UPS - Bus - Other:

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name:	ORX Soil		BILL TO		A NAI Y	SIS REOLEST
Project Manager: //	latt Longerier		P.O. #:			
Address:	<		Company:			
City:	State:	Zip:	Attn:			
Phone #:	Fax #:		Address:			
Project #:	Project Owner:		City:			v
Project Name: Tap	Rock		State: Zip:			
Project Location:			Phone #:			
Sampler Name:			Fax #:	Z		
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING			
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Lab I.D.	Sample I.D.	B)RAB OR (CONTAINE ROUNDWA (ASTEWATI DIL LUDGE	THER : CID/BASE: E / COOL THER :	CHL BTE	TPH	
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PLEASE NOTE: Liability and Damages, u analyses. All claims including those for ne	PLEASE NOTE: Liability and Damages. Cardina's lability and client's exclusive remedy for any client assard 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 whatsever shall be deemed waived unless made in writing and received by Cardinal within 3 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsever shall be deemed waived unless made in writing and received by Cardinal within 3 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsever shall be deemed waived unless made in writing and received by Cardinal within 3 days after completion of the applicable analyses. The applicable applicable and any other cause whatsever is chiever to the applicable analyses. All claims including those for negligence and any other cause whatsever shall be deemed waived unless made in writing and received by Cardinal within 3 days after completion of the applicable and any other cause whatsever is chiever and any other cause whatsever is chiever to the applicable analyses. The applicable applicable and any other cause whatsever is chiever to the applicable analyses. The applicable applicable applicable and applicable applica	any claim arising whether based in contract of deemed waived unless made in writing and	or tort, shall be limited to the amount paid by received by Cardinal within 30 days after co	the client for the mpletion of the applicable		
affiliates or successors arising out of or re	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.	Cardinal, regardless of whether such claim is	based upon any of the above stated reason	1	ND	030) *
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APPENDIX D.2

LABORATORY REPORTS

REMEDIATION



March 01, 2019

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

RE: TAP ROCK

Enclosed are the results of analyses for samples received by the laboratory on 02/28/19 8:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-18-11. 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.

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,

Whe Singh

Mike Snyder For Celey D. Keene Lab Director/Quality Manager



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

Received:	02/28/2019	Sampling Date:	02/26/2019
Reported:	03/01/2019	Sampling Type:	Soil
Project Name:	TAP ROCK	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

Sample ID: A1 (H900753-01)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: A2 (H900753-02)

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	03/01/2019	ND	400	100	400	0.00	

Sample ID: A3.2 (H900753-03)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: A4 (H900753-04)

Chloride, SM4500Cl-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	03/01/2019	ND	400	100	400	0.00	

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*=Accredited Analyte

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Mite Sugar



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

Received:	02/28/2019	Sampling Date:	02/26/2019
Reported:	03/01/2019	Sampling Type:	Soil
Project Name:	TAP ROCK	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

Sample ID: B1 (H900753-05)

Chloride, SM4500Cl-B	mg/kg			Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: B2 (H900753-06)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: B3 (H900753-07)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: B4 (H900753-08)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: C1 (H900753-09)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/01/2019	ND	400	100	400	0.00	

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RX-SOIL I	NC.
MATTHEW	LONGCRIER
201 MAIN	STREET, SUITE 1360
FORT WOR	RTH TX, 76102
Fax To:	NA

Received:	02/28/2019	Sampling Date:	02/26/2019
Reported:	03/01/2019	Sampling Type:	Soil
Project Name:	TAP ROCK	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

Sample ID: C2 (H900753-10)

Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: C3 (H900753-11)

Chloride, SM4500Cl-B	e, SM4500Cl-B mg/kg			Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: C4 (H900753-12)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: D1 (H900753-13)

Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: D2 (H900753-14)

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	03/01/2019	ND	400	100	400	0.00	

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

Received:	02/28/2019	Sampling Date:	02/26/2019
Reported:	03/01/2019	Sampling Type:	Soil
Project Name:	TAP ROCK	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

Sample ID: D3 (H900753-15)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: D4 (H900753-16)

Chloride, SM4500Cl-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	03/01/2019	ND	400	100	400	0.00	

Sample ID: E1 (H900753-17)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/01/2019	ND	400	100	400	0.00	

Sample ID: E2 (H900753-18)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: E3 (H900753-19)

Chloride, SM4500Cl-B	mg/kg			Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/01/2019	ND	384	96.0	400	8.00	

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

Received:	02/28/2019	Sampling Date:	02/26/2019
Reported:	03/01/2019	Sampling Type:	Soil
Project Name:	TAP ROCK	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

Sample ID: E4 (H900753-20)

Chloride, SM4500Cl-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	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: F1 (H900753-21)

Chloride, SM4500Cl-B	Analyzed By: AC								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: F2 (H900753-22)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: F3 (H900753-23)

Chloride, SM4500Cl-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	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: F4 (H900753-24)

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	03/01/2019	ND	384	96.0	400	8.00	

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

Received:	02/28/2019	Sampling Date:	02/26/2019
Reported:	03/01/2019	Sampling Type:	Soil
Project Name:	TAP ROCK	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

Sample ID: G1 (H900753-25)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: G2 (H900753-26)

Chloride, SM4500Cl-B	Analyzed By: AC								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: G3 (H900753-27)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: G4 (H900753-28)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: H1 (H900753-29)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/01/2019	ND	384	96.0	400	8.00	

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

Received:	02/28/2019	Sampling Date:	02/26/2019
Reported:	03/01/2019	Sampling Type:	Soil
Project Name:	TAP ROCK	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

Sample ID: H2 (H900753-30)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: H3 (H900753-31)

Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/01/2019	ND	384	96.0	400	8.00	

Sample ID: H4 (H900753-32)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	03/01/2019	ND	384	96.0	400	8.00	

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Mite Sugar

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

- ND
 Analyte NOT DETECTED at or above the reporting limit

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

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*=Accredited Analyte

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: KXS011		BILL TO	ANALYSIS REQUEST
Project Manager: Matt Long with		P.O. #:	
Address:		Company:	
City: State:	Zip:	Attn:	
Phone #: Fax #:		Address:	
Project #: Proj	Project Owner:	City:	
Project Name: TUPROCK	(0)	State: Zip:	
Project Location:	-	Phone #:	
Sampler Name: Matt Lor	prychier -	Fax #:	
	MATRIX	PRESERV. SAMPLING	5
Lab I.D. Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER : DATE	Chloride
1 A1	X		
Z AZ		2/26	
3 A 3.2		2/27	
4 A 4		2/26	
S BI			
6 B2			
7 33			
8 B4			
9 CI			
10 CZ	X	2/26	
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 the client for the analyses. All dains including those for negligence and any other cause whatevere shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In or event shall Cardinal be liable for incidential 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 services hereinder by Cardinal remedies of whether such scalar to be services are stated accessed as a state access or a stated access or set services in the set of the subsect from a stated access or set shore access and the access of the state access or advances or affiliates or successors arising out of or related to the performance of services hereinder by Cardinal remedies of whether such taking the set of the	sive remedy for any claim arising whether based in contract or toover shall be deemed waived unless made in writing and re mages, including which il mitation, business interruptions, be a hereunder by Cardinal researches of whether such claim is a hereunder by Cardinal researches of whether such claim is a	r tort, shall be limited to the amount paid by the client for th ceelved by Cardinal within 30 days after completion of the as of use, or loss of profits incurred by client, its subsidiarie based upon and with a byton extend resonce on extension	e applicable s.
Relinquished By: Date	Date: 2/2 8 Received By:	MI Fax Result:	IIt: Yes No Add'I Phone #: Add'I Fax #:
MOUT Joy Time: Relinquished By: Date:	Time: 45.4 Date: Received By:	Mold Lak REMARKS:	
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Delivered By: (Circle One)		n CH	curr.
Sampler - UPS - Bus - Other: 1.7	7e #97 Pres Pres		

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: RX56:	1:0		BILL TO		ANALYSIS REQUEST
Project Manager: Ma++	t Longcrier	٦	P.O. #:		
Address:	c	C	Company:		
City:	State: Zip:		Attn:		
Phone #:	Fax #:	A	Address:		
Project #:	Project Owner:	C	City:		
Project Name: Taprock	X	S	State: Zip:		
Project Location:		q	#		
Sampler Name: Matt	Longwier		Fax #:		
FOR LAB USE ONLY	0	MATRIX	PRESERV. SAMPLING		
Lab I.D. San	Sample I.D.	CONTAINERS ROUNDWATER ASTEWATER DIL L UDGE THER :	CID/BASE: E / COOL "HER :	Chlorida	
11 C3			P	-	
12 CH			_		
13 D1					
14 DZ					
15 D3					
16 D4					
17 EI					
18 EZ					
19 E3		l			
20 E 4		X	2/26	-	
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 the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion 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, 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,	liability and client's exclusive remedy for any cla and any other cause whatsoever shall be deem lental or consequental damages, including with	m arising whether based in contract or t d waived unless made in writing and rec ut limitation, business interruptions, loss	lort, shall be limited to the amount paid ceived by Cardinal within 30 days after of use, or loss of profits incurred by cli	by the client for the completion of the applicable ant, its subsidiaries,	
Relinquished By: Date: 2/2 Received By: Date: 2/2 Received By: Phone Res		Received By:	Ased upon any of the above stated reas		N
Mart Jerr	45-1	Paratura Laura L	Madde		□ No
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: (Circle		5 11	CHECKED BY: (Initials)		Kusu.
Sampler - UPS - Bus - Other:	n 1.7° #	97 Tres Tres	To.		

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name:	KX Soil			BILL TO		ANALYSIS REQUEST
Project Manager:	Matt L	ongenier		P.O. #:		
Address:				Company:		
City:	6	State:	Zip:	Attn:		
Phone #:	Fa	Fax #:		Address:		
Project #:	P	Project Owner:	a.	City:		
Project Name:	Taprock			State: Zip:		
Project Location:				Phone #:		
Sampler Name:	Matt Lon	ongevier		Fax #:		
FOR LAB USE ONLY			2. MATRIX	PRESERV. SAMPLING		
Lab I.D.	Sample I.D.		(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL DIL SLUDGE	DTHER : ACID/BASE: CE / COOL DTHER : DATE	TME Chlorid	
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22	F2					
23	TT 23					
24	FY		2			
25	61					
26	52					
27	63					
28	67					
29	H)					
-	H2		X	2/26		
PLEASE NOTE: Liability and analyses, All claims including service. In no event shall Car	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 the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion 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;	xclusive remedy for whatsoever shall be al damages, includii	 any claim arising whether based in contra e deemed waived unless made in writing a ng without limitation, business interruptions 	ct or tort, shall be limited to the amount paind received by Cardinal within 30 days after loss of use, or loss of profits incurred by .	by the client for the completion of the applicable ent, its subsidiaries,	
Relinquished By:		Date:7/	Received By:		ult: 🗆 Yes 🗆 No	Add'l Phone #:
Moth Le	march	Time: 8:450-	1	Allabor	□ Yes □ No	Add'l Fax #:
Relinquished By:		Date: Time:	Received By:		0	Jush 1
Delivered By: (Circle One)	(Circle One)		Sample Condition Cool Intact	tion CHECKED BY:	C	
Sampler - UPS - Bus - Other:	- Bus - Other:	1.7° #97	#97 Pres Pres	Vd		

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Relinquished By: Date: 7/2 B Received By: Phone Result: Ye Moth Imme: Time: Imme: Imme: Fax Result: Ye Relinquished By: Date: Date: Received By: Imme: Fax Result: Ye Relinquished By: Date: Date: Received By: Imme: Received By: RemARKS: Delivered By: (Circle One) Time: Sample Condition Cool Intact (Initials) Sampler - UPS - Bus - Other: Imme: Imme: Sample Condition Checked By:	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any clain arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including these for here for the the foreignese inclusioner inclusioner inclusioner inclusioner inclusioner inclusioner inclusioner inclusion whether based in contract or tort, shall be demonstrated whether based in contract or tort, shall be limited to the amount paid by the client for the amount paid by the client for the amount paid by the client for the amount paid by the client of the applicable inclusion.	32 HH 32 HH 13 Z/26	Image: Solit control of the second	: Matt Longefier Fax #:	Project Location: Phone #:	Project Name: Taprock State: Zip:	Project #: Project Owner: City:	Phone #: Fax #: Address:	City: State: Zip: Attn:	Address: Company:	Project Manager: Matt Long with P.O. #:	
Phone Result: Yes No Add'l Phone #: Indition CHECKED BY: REMARKS: Result: Yes No Ct: (Initials) Add'l Fax #:		2/26	SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : DA THE TIME	Fax #:	Phone #:		City:	Address:	Attn:	Company:	P.O. #	

END OF REPORT