



March 13, 2024

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Closure Request
Prima Exploration McElvain #5
nAPP2107740815

RXSoil, Inc. is pleased to submit the amended closure request for the on-site remediation of impacted soil for the above release.

Sincerely,

RXSoil, Inc.
105 W Main St. Decatur, TX 76234

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I. Introduction

On behalf of Prima Exploration, RXSoil, Inc. ("RXSoil") has prepared this closure report that describes the remediation of the release of crude oil.

The release occurred on 03/16/2021 in M-25-18S-33E (see *Figure 1* for Vicinity Map) at approximate coordinates 32.7132, -103.6225. It was reported that 60 barrels of crude oil were released, and 50 barrels were recovered during the initial response.

II. Site Assessment/Characterization

1. **Site Map** – See *Figure 2*
2. **Depth to ground water** – There is no water wells within a half mile from the spill. USGS 324317103354401 is the nearest water well (listed in *Appendix B*) and has a reported depth to water of 42.62'. This well is approximately 1.6 miles from the spill area. Remediation standards will follow the strictest thresholds stated in Table I, ≤ 50 feet.
3. **Wellhead protection area** – There are no significant water sources within a half mile of the release (see *Figure 3*).
4. **Distance to nearest significant watercourse** – There are no known significant watercourses within 0.5 miles (see *Figure 3*).
5. **Soil/waste characteristics** – An initial delineation was completed on 4/13/2021. Sample points are shown in *Figure 2* with results summarized in *Appendix C*. Lab data is displayed in *Appendix D*. An additional delineation was done on 2/26/2024 to make sure the spill did not leave the tank battery. Horizontal excavation will consist of sampling sidewalls (composites representing <200 square feet) to verify each wall is below thresholds listed in NMAC 19.15.29.13.D.1 (600 mg/kg chloride) and Table I (100 mg/kg TPH, 5mg/kg BTEX, 10 mg/kg benzene). Vertical delineation will continue throughout the spill area to clean material per Table I. Excavation will be guided by field data and confirmed via third-party laboratory.

III. Remedial Activities

RXSoil's core process of on-site remediation was used to address the chloride contamination and RXSoil's bioremediation agent RXBiotics was used to treat the hydrocarbon 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 placed around the perimeter of the cell area. A 20-mil reinforced poly liner was installed 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 contaminated soil. A leachate from treating the soil was collected and hauled off to a SWD.

Based on delineation data, chloride results were less than 600 mg/kg at 2' and below. The top 2' was excavated and placed in the contained treatment cell; approximately 125cy. Delineation data showed the TPH contamination at deeper depths. Once excavation started, RXSoil identified the bottom of the hydrocarbon contamination with boreholes (representative of <200 square feet) and third-party sampling. The remaining contaminated soil (below chloride thresholds, above TPH threshold) was treated in-place with RXBiotics.

RXSoil, Inc.
105 W Main St. Decatur, TX 76234

To confirm successful treatment of chlorides, a grid of confirmation samples was gathered at the bottom 12" of the treatment profile with one sample representing no more than 100 cubic yards. All cell samples were then field screened using Quantab Chloride Test Strips. When a sample tested above threshold, treatment continued in that area until the soil tested clean, per strictest Table I guidelines for impacted soils. Samples were also collected from the hydrocarbon only impacted soil (within the tank battery), with each sample representing no more than 100 cubic yards. Samples were submitted to a third-party laboratory to be tested for chlorides (Treatment cell only), TPH, and BTEX using approved NMOCD methods.

Timeline:

9/10/21 – The top 2' of the tank battery was excavated and placed inside the lined treatment cell for treatment.

9/11/21 – Began treatment of the chloride contaminated soil inside the treatment cell.

9/11/21 – 11/30/21: Ongoing treatment within the treatment cell for Chlorides

12/1-21 – Clean Chloride samples reported from the lab. Treatment cell is ready to be unloaded.

12/2/21 – Application of RXBiotics into the tank battery to treat above threshold TPH contaminated soil. Soil was tilled to promote aeration within the soil.

12/15/21 – Tilling and water were added to the tank battery to promote percolation with the RXBiotics.

1/26/22 – Treatment cell soil was loaded into the tank battery. Treatment cell was deconstructed; pad was leveled and graded to the condition that existed prior to the construction of the cell.

9/21/22 – Final Samples taken inside the tank battery. Samples were only tested for TPH because we have clean chlorides and BTEX coming from the treatment cell and from the bottom of tank battery.

5/31/23 – RxMicro and RxVita were applied inside the tank battery to continue degradation of hydrocarbons.

6/13/23 – Took final confirmation samples inside the tank battery.

Sidewall and bottom samples were taken using a stainless-steel hand shovel while remediation samples were taken using a stainless-steel bucket auger. Samples were then 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 then wiped clean to allow an air-tight seal. Samples were transferred on ice to a third-party laboratory to ensure tests are completed within 14 days (as recommended for EPA methods 8021B and 8015M).

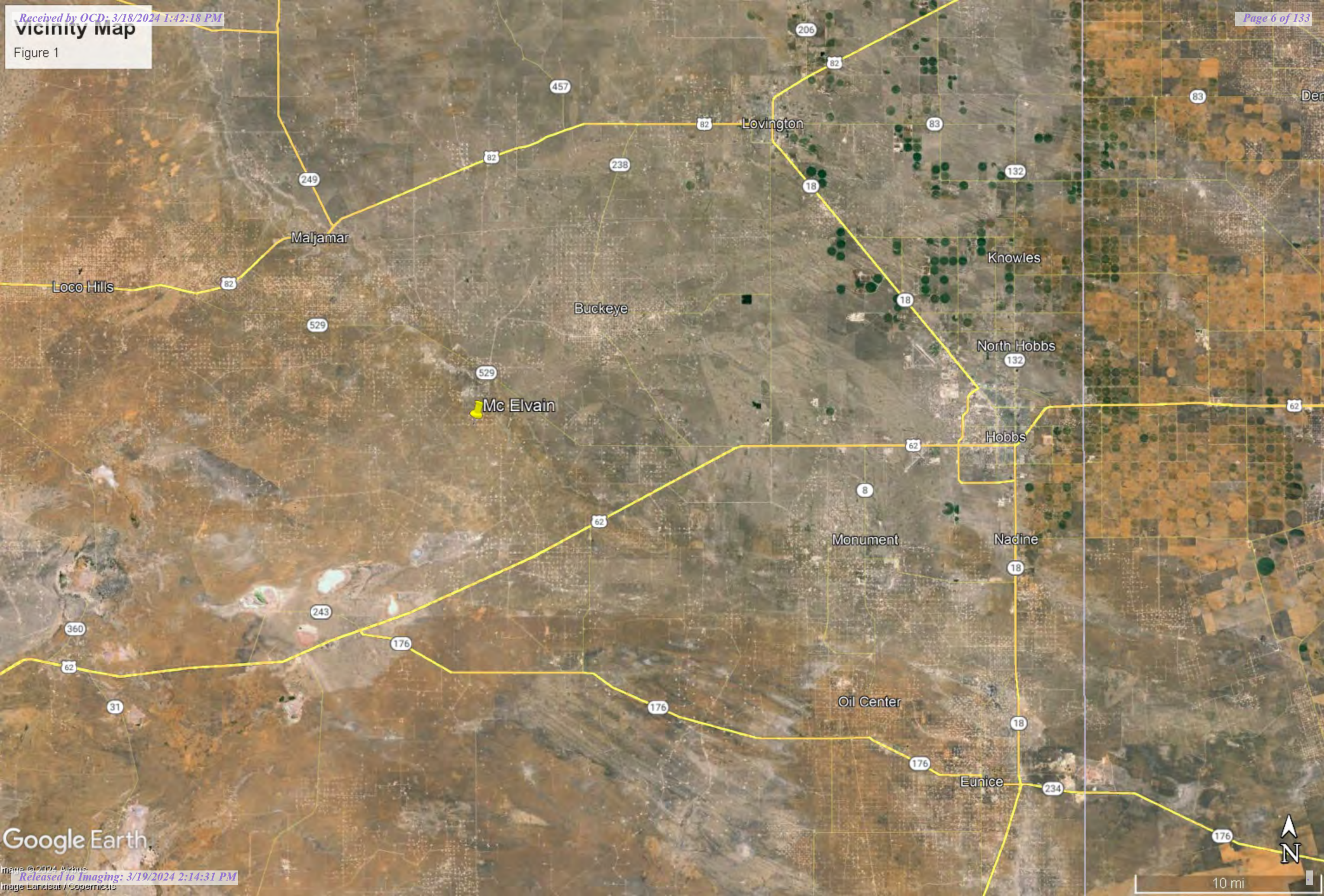
IV. Restoration, Reclamation and Re-Vegetation

Following remediation, Rxsoil will restore the impacted surface area to the condition that existed prior to the release.

FIGURE 1
VICINITY MAP

vicinity map

Figure 1



vicinity map

Figure 1A



3 mi

FIGURE 2
SITE OVERVIEW

Site Overview

Figure 2



Site overview

Figure 2A





Treatment Cell

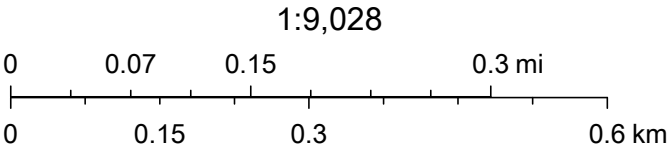
FIGURE 3
HYDROLOGY MAP

Figure 3 - Hydrology Map



5/4/2021, 3:04:22 PM

-  Override 1
-  OCD District Offices



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

FIGURE 4
SITE PHOTOGRAPHS









APPENDIX A

C-141

Incident ID	nAPP2107740815
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	<u>42.62</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: *Each of the following items must be included in the report.*

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☒ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☒ Boring or excavation logs
- ☒ Photographs including date and GIS information
- ☒ Topographic/Aerial maps
- ☒ Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

State of New Mexico
Oil Conservation Division

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I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Jacqueline Buczek Title: Petroleum Engineer
Signature: Jacqueline Buczek Date: 05-05-2021
email: jbuczek@primaex.com Telephone: 303-755-5681

OCD Only

Received by: _____ Date: _____

Incident ID	nAPP2107740815
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Facility ID	
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Remediation Plan

Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☒ Detailed description of proposed remediation technique
- ☒ Scaled sitemap with GPS coordinates showing delineation points
- ☒ Estimated volume of material to be remediated
- ☒ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☒ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- ☐ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Jacqueline Buczek Title: Petroleum Engineer
Signature: Jacqueline Buczek Date: 05-05-2021
email: jbuczek@primaex.com Telephone: 303-755-5681

OCD Only

Received by: Chad Hensley Date: 08/02/2021

☐ Approved ☒ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: Chad Hensley Date: 08/02/2021

Incident ID	
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 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 photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Maverick Mickle Title: Technical & Engineering Analyst

Signature: Maverick Mickle Date: 03/15/2024

email: Maverick.Mickle@rxpower.net Telephone: (682) 351-5435

OCD Only

Received by: _____ Date: _____

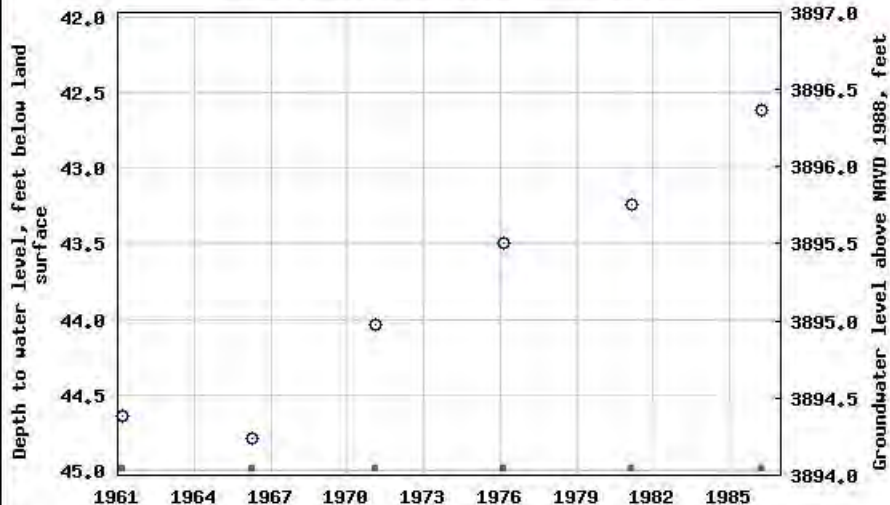
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

APPENDIX B
NEAREST WATER WELL

USGS 324317103354401 18S.34E.30.21120



APPENDIX C
SUMMARY TABLE

Sample ID	Lab Sample ID	Sample Date	Sample Cell Depth	Soil type	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
					GRO	DRO	MRO	Total						
RRALs					100 (mg/kg)				10 (mg/kg)				50 (mg/kg)	600 (mg/kg)
Day 1 Delineation Samples														
Surface	H210931-01	4/13/2021	0-1'	Borehole	1740	96800	28800	127340	1.62	14.8	17.2	37.1	70.8	16800
1	H210931-02	4/13/2021	1-2'	Borehole	18.9	61.1	<10	80	0.074	0.446	0.49	1.15	2.16	1550
2	H210931-03	4/13/2021	2-3'	Borehole	10.5	173	30.9	214.4	<.05	0.101	0.092	0.232	0.426	112
3	H210931-04	4/13/2021	3-4'	Borehole	31.5	347	52.7	431.2	<.050	0.301	0.423	1.08	1.8	176
Sample ID	Lab Sample ID	Sample Date	Sample Cell Depth	Soil type	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
					GRO	DRO	MRO	Total						
RRALs					100 (mg/kg)				10 (mg/kg)				50 (mg/kg)	600 (mg/kg)
Delineation Samples														
S1-4'	H212595-01	9/15/2021	4'	Bottom	<10	104	20.5	124.5	<.050	<.050	<.050	<.150	<.300	-
S1-6'	H212650-01	9/23/2021	6'	Bottom	<10	18.2	<10	18.2	<.050	<.050	<.050	<.150	<.300	-
S2-4'	H212595-02	9/15/2021	4'	Bottom	<10	29.2	<10	29.2	<.050	<.050	<.050	<.150	<.300	-
S3-4'	H212595-03	9/15/2021	4'	Bottom	<10	15.8	<10	15.8	<.050	<.050	<.050	<.150	<.300	-
S4-4'	H212595-04	9/15/2021	4'	Bottom	<10	73	12.3	85.3	<.050	<.050	<.050	<.150	<.300	-
S5-4'	H212595-05	9/15/2021	4'	Bottom	<10	740	210	950	<.050	<.050	<.050	<.150	<.300	-
S5-6'	H212650-02	9/23/2021	6'	Bottom	17.5	775	179	971.5	<.050	<.050	<.050	<.150	<.300	-
S5-7'	H212847-01	10/11/2021	7'	Bottom	<10	<10	<10	<10	<.050	<.050	<.050	<.150	<.300	-
S6-4'	H212595-06	9/15/2021	4'	Bottom	<10	<10	<10	<10	<.050	<.050	<.050	<.150	<.300	-
SW 1	H233047-07	6/12/2023	-	Sidewall	<10	<10	<10	<10	<.050	<.050	<.050	<.150	<.300	80
SW 2	H233047-08	6/12/2023	-	Sidewall	<10	<10	<10	<10	<.050	<.050	<.050	<.150	<.300	96
SW 3	H233047-09	6/12/2023	-	Sidewall	<10	<10	<10	<10	<.050	<.050	<.050	<.150	<.300	112
H1-6"	H240925-01	2/26/2024	6"	Bottom	<10	<10	<10	<10	<.050	<.050	<.050	<.150	<.300	<16.0
H2-6"	H240925-02	2/26/2024	6"	Bottom	<10	<10	<10	<10	<.050	<.050	<.050	<.150	<.300	<16.0

Sample ID	Lab Sample ID	Sample Date	Sample Cell Depth	Soil type Treatment Cell	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
RRALs					GRO	DRO	MRO	Total	10 (mg/kg)				50 (mg/kg)	600 (mg/kg)
Treatment Cell Samples--Chloride Treatment ONLY														
1	H213422-01	12/1/2021	-	Treatment Cell	-	-	-	-	-	-	-	-	-	400
CELL 1	H213706-07	12/23/2021	-	Treatment Cell	57.7	2480	581	3118.7	<.050	0.083	<.050	<.150	<.300	-
2	H213422-02	12/1/2021	-	Treatment Cell	-	-	-	-	-	-	-	-	-	304
CELL 2	H213706-08	12/23/2021	-	Treatment Cell	33.5	1470	397	1900.5	<.050	0.09	<.050	<.150	<.300	-
3	H213119-01	11/2/2021	-	Treatment Cell	321	2880	581	3782	<.050	1.34	4.23	9.43	15	560
CELL 3	H213706-09	12/23/2021	-	Treatment Cell	53.5	1510	348	1911.5	<.050	0.167	<.050	<.150	<.300	-
4	H213119-02	11/2/2021	-	Treatment Cell	48.2	846	178	1072.2	<.050	0.162	<.050	2.26	2.42	480
CELL 4	H213706-10	12/28/2021	-	Treatment Cell	<10.0	313	27.8	340.8	<.050	<.050	0.135	1.08	1.21	-
5	H213119-03	11/2/2021	-	Treatment Cell	<10	287	55.2	342.2	<.050	0.109	<.050	1.08	1.19	272
CELL 5	H213706-11	12/23/2021	-	Treatment Cell	35.5	1910	484	2429.5	<.050	<.050	0.09	0.762	0.851	-
6	H213119-04	11/2/2021	-	Treatment Cell	45.5	773	173	991.5	<.050	0.309	0.678	2.51	3.49	192

Sample ID	Lab Sample ID	Sample Date	Sample Cell Depth	Soil type	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
RRALs					GRO	DRO	MRO	Total	10 (mg/kg)				50 (mg/kg)	600 (mg/kg)
Bottom Samples of Tank Battery--Show dirty chlorides were taken out														
S1-2'	H212594-01	9/15/2021	2'	Chloride Bottom of Tank Battery	-	-	-	-	-	-	-	-	-	448
S2-2'	H212594-02	9/15/2021	2'	Chloride Bottom of Tank Battery	-	-	-	-	-	-	-	-	-	176
S3-2'	H212594-03	9/15/2021	2'	Chloride Bottom of Tank Battery	-	-	-	-	-	-	-	-	-	224
S4-2'	H212594-04	9/15/2021	2'	Chloride Bottom of Tank Battery	-	-	-	-	-	-	-	-	-	64
S5-2'	H212594-05	9/15/2021	2'	Chloride Bottom of Tank Battery	-	-	-	-	-	-	-	-	-	464
S6-2'	H212594-06	9/15/2021	2'	Chloride Bottom of Tank Battery	-	-	-	-	-	-	-	-	-	400

Sample ID	Lab Sample ID	Sample Date	Sample Cell Depth	Soil type	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
RRALs					GRO	DRO	MRO	Total	10 (mg/kg)				50 (mg/kg)	600 (mg/kg)
Final Samples														
TB1	H213706-01	12/28/2021	0-4'	Tank Battery	<10.0	905	181	1086	<.050	<.050	<.050	<.150	<.300	-
S1	H223953-01	8/26/2022	0-4'	Tank Battery	<10	489	157	646	<.05	<.05	<.05	<.150	<.300	-
S1	H224407-01	9/21/2022	0-4'	Tank Battery	<10	310	135	445	-	-	-	-	-	-
S1	H233047-01	6/12/2023	0-4'	Tank Battery	<10.0	<10.0	<10.0	<10.0	-	-	-	-	-	-
TB2	H213706-02	12/23/2021	0-4'	Tank Battery	<10.0	1200	315	1515	<.050	<.050	<.050	<.150	<.300	-
S2	H223953-02	8/26/2022	0-4'	Tank Battery	<10	776	249	1025	<.05	<.05	<.05	<.150	<.300	-
S2	H224407-02	9/21/2022	0-4'	Tank Battery	<10	466	203	669	-	-	-	-	-	-
S2	H233047-02	6/12/2023	0-4'	Tank Battery	<10.0	<10.0	<10.0	<10.0	-	-	-	-	-	-
TB3	H213706-03	12/23/2021	0-4'	Tank Battery	<10.0	666	148	814	<.050	<.050	<.050	<.150	<.300	-
S3	H223953-03	8/26/2022	0-4'	Tank Battery	<10	445	142	587	<.05	<.05	<.05	<.150	<.300	-
S3	H224407-03	9/21/2022	0-4'	Tank Battery	<10	503	202	705	-	-	-	-	-	-
S3	H233047-03	6/12/2023	0-4'	Tank Battery	<10.0	<10.0	<10.0	<10.0	-	-	-	-	-	-
TB4	H213706-04	12/23/2021	0-4'	Tank Battery	<10.0	628	217	845	<.050	<.050	<.050	<.150	0.548	-
S4	H223953-04	8/26/2022	0-4'	Tank Battery	<10	600	175	775	<.05	<.05	<.05	<.150	<.300	-
S4	H224407-04	9/21/2022	0-4'	Tank Battery	<10	688	260	948	-	-	-	-	-	-
S4	H233047-04	6/12/2023	0-4'	Tank Battery	<10.0	<10.0	<10.0	<10.0	-	-	-	-	-	-
TB5	H213706-05	12/23/2021	0-4'	Tank Battery	<10.0	1270	375	1645	<.050	<.050	<.050	<.150	<.300	-
S5	H223953-05	8/26/2022	0-4'	Tank Battery	<10	961	276	1237	<.05	<.05	<.05	<.150	<.300	-
S5	H224407-05	9/21/2022	0-4'	Tank Battery	<10	855	316	1171	-	-	-	-	-	-
S5	H233047-05	6/12/2023	0-4'	Tank Battery	<10.0	<10.0	<10.0	<10.0	-	-	-	-	-	-
TB6	H213706-06	12/23/2021	0-4'	Tank Battery	<50.0	5890	1840	7730	<.050	<.050	<.050	<.150	<.300	-
S6	H223953-06	8/26/2022	0-4'	Tank Battery	<10	639	217	856	<.05	<.05	<.05	<.150	<.300	-
S6	H224407-06	9/21/2022	0-4'	Tank Battery	<10	1130	393	1523	-	-	-	-	-	-
S6	H233047-06	6/12/2023	0-4'	Tank Battery	<10.0	<10.0	<10.0	<10.0	-	-	-	-	-	-

APPENDIX D
LAB REPORTS

RXSoil, Inc.
105 W Main St. Decatur, TX 76234



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

April 14, 2021

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN

Enclosed are the results of analyses for samples received by the laboratory on 04/13/21 14:10.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 04/13/2021
 Reported: 04/14/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS

Sampling Date: 04/13/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SF (H210931-01)

BTX 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	1.62	1.00	04/13/2021	ND	2.31	116	2.00	1.59	
Toluene*	14.8	1.00	04/13/2021	ND	2.18	109	2.00	1.48	
Ethylbenzene*	17.2	1.00	04/13/2021	ND	2.18	109	2.00	1.76	
Total Xylenes*	37.1	3.00	04/13/2021	ND	6.47	108	6.00	1.95	
Total BTX	70.8	6.00	04/13/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 126 % 73.3-129

Chloride, SM4500Cl-B			mg/kg		Analyzed By: GM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16800	16.0	04/14/2021	ND	432	108	400	3.77	

TPH 8015M			mg/kg		Analyzed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	1740	500	04/14/2021	ND	208	104	200	0.488		
DRO >C10-C28*	96800	500	04/14/2021	ND	217	108	200	1.30		
EXT DRO >C28-C36	28800	500	04/14/2021	ND						

Surrogate: 1-Chlorooctane 494 % 44.3-144

Surrogate: 1-Chlorooctadecane 4580 % 42.2-156

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 04/13/2021
 Reported: 04/14/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS

Sampling Date: 04/13/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: 1 (H210931-02)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.074	0.050	04/13/2021	ND	2.31	116	2.00	1.59	
Toluene*	0.446	0.050	04/13/2021	ND	2.18	109	2.00	1.48	
Ethylbenzene*	0.490	0.050	04/13/2021	ND	2.18	109	2.00	1.76	
Total Xylenes*	1.15	0.150	04/13/2021	ND	6.47	108	6.00	1.95	
Total BTX	2.16	0.300	04/13/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 119 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1550	16.0	04/14/2021	ND	432	108	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*	18.9	10.0	04/13/2021	ND	208	104	200	0.488	
DRO >C10-C28*	61.1	10.0	04/13/2021	ND	217	108	200	1.30	
EXT DRO >C28-C36	<10.0	10.0	04/13/2021	ND					

Surrogate: 1-Chlorooctane 94.2 % 44.3-144

Surrogate: 1-Chlorooctadecane 103 % 42.2-156

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 04/13/2021
 Reported: 04/14/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS

Sampling Date: 04/13/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: 2 (H210931-03)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/13/2021	ND	2.31	116	2.00	1.59	
Toluene*	0.101	0.050	04/13/2021	ND	2.18	109	2.00	1.48	
Ethylbenzene*	0.092	0.050	04/13/2021	ND	2.18	109	2.00	1.76	
Total Xylenes*	0.232	0.150	04/13/2021	ND	6.47	108	6.00	1.95	
Total BTEX	0.426	0.300	04/13/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	04/14/2021	ND	432	108	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*	10.5	10.0	04/13/2021	ND	208	104	200	0.488	
DRO >C10-C28*	173	10.0	04/13/2021	ND	217	108	200	1.30	
EXT DRO >C28-C36	30.9	10.0	04/13/2021	ND					

Surrogate: 1-Chlorooctane 94.2 % 44.3-144

Surrogate: 1-Chlorooctadecane 113 % 42.2-156

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 04/13/2021
 Reported: 04/14/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS

Sampling Date: 04/13/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: 3 (H210931-04)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/13/2021	ND	2.31	116	2.00	1.59	
Toluene*	0.301	0.050	04/13/2021	ND	2.18	109	2.00	1.48	
Ethylbenzene*	0.423	0.050	04/13/2021	ND	2.18	109	2.00	1.76	
Total Xylenes*	1.08	0.150	04/13/2021	ND	6.47	108	6.00	1.95	
Total BTEX	1.80	0.300	04/13/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 121 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	04/14/2021	ND	432	108	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*	31.5	10.0	04/13/2021	ND	208	104	200	0.488	
DRO >C10-C28*	347	10.0	04/13/2021	ND	217	108	200	1.30	
EXT DRO >C28-C36	52.7	10.0	04/13/2021	ND					

Surrogate: 1-Chlorooctane 91.2 % 44.3-144

Surrogate: 1-Chlorooctadecane 115 % 42.2-156

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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

Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
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

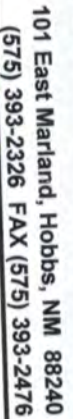
Cardinal Laboratories

*=Accredited Analyte

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

~~FOIb1-0006 R. J. T 06/04/20~~



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

September 20, 2021

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN

Enclosed are the results of analyses for samples received by the laboratory on 09/17/21 8:00.

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/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/17/2021
 Reported: 09/20/2021
 Project Name: MC ELVAIN
 Project Number: MC ELVAIN #5
 Project Location: HOBBS

Sampling Date: 09/15/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: S1 2' (H212594-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	09/20/2021	ND	400	100	400	7.69	

Sample ID: S2 2' (H212594-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	09/20/2021	ND	400	100	400	7.69	

Sample ID: S3 2' (H212594-03)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	09/20/2021	ND	400	100	400	7.69	

Sample ID: S4 2' (H212594-04)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	09/20/2021	ND	400	100	400	7.69	

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/17/2021
Reported: 09/20/2021
Project Name: MC ELVAIN
Project Number: MC ELVAIN #5
Project Location: HOBBS

Sampling Date: 09/15/2021
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Celey D. Keene

Sample ID: S5 2' (H212594-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	464	16.0	09/20/2021	ND	400	100	400	7.69		

Sample ID: S6 2' (H212594-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	09/20/2021	ND	400	100	400	7.69	

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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

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 whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: 14x Soil		P.O. #:		BILL TO										ANALYSIS REQUEST																											
Project Manager: Hayes Adams		Company:																																							
Address:		Attn:																																							
City:		State:		Zip:																																					
Phone #:		Fax #:																																							
Project #:		Project Owner:																																							
Project Name: McElvain #5		City:		State:		Zip:																																			
Project Location: - Hobbs		Phone #:																																							
Sample Name: Hayes		Fax #:																																							
FOR LAB USE ONLY		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 :		DATE		TIME													
#21254		01		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft													
02		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft													
03		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft													
04		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft													
05		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft													
06		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft		2 Ft													
PLEASE NOTE: Liability and Damages, Cardinal's liability and clients 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 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 hereunder by Cardinal. Any claim of whether such claim is based upon any of the above stated reasons or otherwise.		Reinquinshed By: Hayes		Date: 8/11/06		Time: 8:00		Received By: Hayes		Date: 8/11/06		Time: 8:00		Received By: Hayes		Date: 8/11/06		Time: 8:00		Received By: Hayes		Date: 8/11/06		Time: 8:00		Received By: Hayes		Date: 8/11/06		Time: 8:00											
Reinquinshed By: Hayes		Date: 8/11/06		Time: 8:00		Received By: Hayes		Date: 8/11/06		Time: 8:00		Received By: Hayes		Date: 8/11/06		Time: 8:00		Received By: Hayes		Date: 8/11/06		Time: 8:00		Received By: Hayes		Date: 8/11/06		Time: 8:00													
Delivered By: (Circle One)		Observed Temp. °C 3.2°C		Corrected Temp. °C		Sample Condition		Cool		Intact		Checked By: (Initials)		Turnaround Time:		Standard		Rush		Bacteria (only)		Sample Condition		Cool		Intact		Observed Temp. °C		Corrected Temp. °C											
Sampler - UPS - Bus - Other:		Corrected Temp. °C		Sample Condition		Cool		Intact		Checked By: (Initials)		Turnaround Time:		Standard		Rush		Bacteria (only)		Sample Condition		Cool		Intact		Observed Temp. °C		Corrected Temp. °C													
All Results are emailed. Please provide Email address:		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:		Thermometer ID #113		Correction Factor None		Turnaround Time:		Standard		Rush		Bacteria (only)		Sample Condition		Cool		Intact		Observed Temp. °C		Corrected Temp. °C															



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

September 22, 2021

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN

Enclosed are the results of analyses for samples received by the laboratory on 09/17/21 8:00.

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/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is fluid and cursive, with the first name "Celey" and last name "Keene" clearly distinguishable.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/17/2021
 Reported: 09/22/2021
 Project Name: MC ELVAIN
 Project Number: MC ELVAIN #5
 Project Location: HOBBS, NM

Sampling Date: 09/15/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: S1 4' (H212595-01)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2021	ND	2.11	105	2.00	3.56	
Toluene*	<0.050	0.050	09/17/2021	ND	2.05	103	2.00	2.00	
Ethylbenzene*	<0.050	0.050	09/17/2021	ND	2.03	102	2.00	1.31	
Total Xylenes*	<0.150	0.150	09/17/2021	ND	6.22	104	6.00	1.92	
Total BTEX	<0.300	0.300	09/17/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	09/21/2021	ND	209	105	200	4.48	
DRO >C10-C28*	104	10.0	09/21/2021	ND	205	103	200	3.97	
EXT DRO >C28-C36	20.5	10.0	09/21/2021	ND					

Surrogate: 1-Chlorooctane 80.4 % 44.3-133

Surrogate: 1-Chlorooctadecane 83.4 % 38.9-142

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/17/2021
 Reported: 09/22/2021
 Project Name: MC ELVAIN
 Project Number: MC ELVAIN #5
 Project Location: HOBBS, NM

Sampling Date: 09/15/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: S2 4' (H212595-02)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2021	ND	2.11	105	2.00	3.56	
Toluene*	<0.050	0.050	09/17/2021	ND	2.05	103	2.00	2.00	
Ethylbenzene*	<0.050	0.050	09/17/2021	ND	2.03	102	2.00	1.31	
Total Xylenes*	<0.150	0.150	09/17/2021	ND	6.22	104	6.00	1.92	
Total BTEx	<0.300	0.300	09/17/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.0 % 69.9-140

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	09/21/2021	ND	209	105	200	4.48	
DRO >C10-C28*	29.2	10.0	09/21/2021	ND	205	103	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	09/21/2021	ND					

Surrogate: 1-Chlorooctane 71.8 % 44.3-133

Surrogate: 1-Chlorooctadecane 73.0 % 38.9-142

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/17/2021
 Reported: 09/22/2021
 Project Name: MC ELVAIN
 Project Number: MC ELVAIN #5
 Project Location: HOBBS, NM

Sampling Date: 09/15/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: S3 4' (H212595-03)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2021	ND	2.11	105	2.00	3.56	
Toluene*	<0.050	0.050	09/17/2021	ND	2.05	103	2.00	2.00	
Ethylbenzene*	<0.050	0.050	09/17/2021	ND	2.03	102	2.00	1.31	
Total Xylenes*	<0.150	0.150	09/17/2021	ND	6.22	104	6.00	1.92	
Total BTEx	<0.300	0.300	09/17/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

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	09/21/2021	ND	209	105	200	4.48	
DRO >C10-C28*	15.8	10.0	09/21/2021	ND	205	103	200	3.97	
EXT DRO >C28-C36	<10.0	10.0	09/21/2021	ND					

Surrogate: 1-Chlorooctane 80.3 % 44.3-133

Surrogate: 1-Chlorooctadecane 81.4 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/17/2021
 Reported: 09/22/2021
 Project Name: MC ELVAIN
 Project Number: MC ELVAIN #5
 Project Location: HOBBS, NM

Sampling Date: 09/15/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: S4 4' (H212595-04)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2021	ND	2.11	105	2.00	3.56	
Toluene*	<0.050	0.050	09/17/2021	ND	2.05	103	2.00	2.00	
Ethylbenzene*	<0.050	0.050	09/17/2021	ND	2.03	102	2.00	1.31	
Total Xylenes*	<0.150	0.150	09/17/2021	ND	6.22	104	6.00	1.92	
Total BTEX	<0.300	0.300	09/17/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

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	09/20/2021	ND	198	98.9	200	1.79	
DRO >C10-C28*	73.0	10.0	09/20/2021	ND	217	109	200	1.35	
EXT DRO >C28-C36	12.3	10.0	09/20/2021	ND					

Surrogate: 1-Chlorooctane 82.6 % 44.3-133

Surrogate: 1-Chlorooctadecane 76.5 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 09/17/2021
 Reported: 09/22/2021
 Project Name: MC ELVAIN
 Project Number: MC ELVAIN #5
 Project Location: HOBBS, NM

Sampling Date: 09/15/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: S5 4' (H212595-05)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2021	ND	2.11	105	2.00	3.56	
Toluene*	<0.050	0.050	09/17/2021	ND	2.05	103	2.00	2.00	
Ethylbenzene*	<0.050	0.050	09/17/2021	ND	2.03	102	2.00	1.31	
Total Xylenes*	<0.150	0.150	09/17/2021	ND	6.22	104	6.00	1.92	
Total BTEx	<0.300	0.300	09/17/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 69.9-140

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	09/20/2021	ND	198	98.9	200	1.79	
DRO >C10-C28*	740	10.0	09/20/2021	ND	217	109	200	1.35	
EXT DRO >C28-C36	210	10.0	09/20/2021	ND					

Surrogate: 1-Chlorooctane 83.7 % 44.3-133

Surrogate: 1-Chlorooctadecane 98.9 % 38.9-142

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/17/2021
 Reported: 09/22/2021
 Project Name: MC ELVAIN
 Project Number: MC ELVAIN #5
 Project Location: HOBBS, NM

Sampling Date: 09/15/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Celey D. Keene

Sample ID: S6 4' (H212595-06)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/17/2021	ND	2.11	105	2.00	3.56	
Toluene*	<0.050	0.050	09/17/2021	ND	2.05	103	2.00	2.00	
Ethylbenzene*	<0.050	0.050	09/17/2021	ND	2.03	102	2.00	1.31	
Total Xylenes*	<0.150	0.150	09/17/2021	ND	6.22	104	6.00	1.92	
Total BTEx	<0.300	0.300	09/17/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

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	09/20/2021	ND	198	98.9	200	1.79	
DRO >C10-C28*	<10.0	10.0	09/20/2021	ND	217	109	200	1.35	
EXT DRO >C28-C36	<10.0	10.0	09/20/2021	ND					

Surrogate: 1-Chlorooctane 88.2 % 44.3-133

Surrogate: 1-Chlorooctadecane 80.8 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager

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

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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.
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 whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Rx Soil Project Manager: Hayes Address: City: State: Zip: Phone #: Fax #: Project #: Project Name: McElvain #5 Project Location: Hobbs Wm Sampler Name: Hayes FOR LAB USE ONLY				P.O. #: Company: Attn: Address: City: State: Zip: Phone #: Fax #:			
Lab I.D. H212585 -01 02 03 04 05 06				Sample I.D. S1 S2 S3 S4 S5 S6 4ft 4ft 4ft 4ft 4ft 4ft			
DATE 9/15 TIME 3pm				TPH BTEX			
REINQUISHED BY: DATE: TIME: RECEIVED BY: DATE: TIME:				REMARKS: All Results are emailed. Please provide Email address:			
DELIVERED BY: (Circle One) Observed Temp. °C: 3.2 Corrected Temp. °C: Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Checked By: (Initials) CJH #113				Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Bacteria (only) Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Observed Temp. °C: Corrected Temp. °C:			



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

September 28, 2021

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN

Enclosed are the results of analyses for samples received by the laboratory on 09/23/21 15:26.

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/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is fluid and cursive, with the first name "Celey" and last name "Keene" clearly distinguishable.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/23/2021
 Reported: 09/28/2021
 Project Name: MC ELVAIN
 Project Number: MC ELVAIN #5
 Project Location: HOBBS, NM

Sampling Date: 09/23/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: MC ELVAIN 1 (H212650-01)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/24/2021	ND	2.03	101	2.00	5.21	
Toluene*	<0.050	0.050	09/24/2021	ND	2.21	110	2.00	5.43	
Ethylbenzene*	<0.050	0.050	09/24/2021	ND	2.14	107	2.00	4.89	
Total Xylenes*	<0.150	0.150	09/24/2021	ND	6.40	107	6.00	4.77	
Total BTEX	<0.300	0.300	09/24/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

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	09/24/2021	ND	216	108	200	3.54	
DRO >C10-C28*	18.2	10.0	09/24/2021	ND	211	105	200	3.56	
EXT DRO >C28-C36	<10.0	10.0	09/24/2021	ND					

Surrogate: 1-Chlorooctane 68.3 % 44.3-133

Surrogate: 1-Chlorooctadecane 66.4 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/23/2021
 Reported: 09/28/2021
 Project Name: MC ELVAIN
 Project Number: MC ELVAIN #5
 Project Location: HOBBS, NM

Sampling Date: 09/23/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: MC ELVAIN 5 (H212650-02)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	09/24/2021	ND	2.03	101	2.00	5.21		
Toluene*	<0.050	0.050	09/24/2021	ND	2.21	110	2.00	5.43		
Ethylbenzene*	<0.050	0.050	09/24/2021	ND	2.14	107	2.00	4.89		
Total Xylenes*	<0.150	0.150	09/24/2021	ND	6.40	107	6.00	4.77		
Total BTEx	<0.300	0.300	09/24/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 69.9-140

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	17.5	10.0	09/24/2021	ND	216	108	200	3.54	
DRO >C10-C28*	775	10.0	09/24/2021	ND	211	105	200	3.56	
EXT DRO >C28-C36	179	10.0	09/24/2021	ND					

Surrogate: 1-Chlorooctane 87.5 % 44.3-133

Surrogate: 1-Chlorooctadecane 98.2 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager

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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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A handwritten signature in black ink, appearing to read "C. D. Keene", is written over a horizontal line.

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name:				BILL TO				ANALYSIS REQUEST			
Project Manager:				P.O. #:							
Address:				Company:							
City:				Attn:							
State:				Address:							
Phone #:				City:							
Fax #:				State:							
Project #:				Zip:							
Project Name:				Phone #:							
Project Location:				Fax #:							
Sampler Name:											

FOR LAB USE ONLY		MATRIX		PRESERV.	SAMPLING
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS		
H2126SD	McElvain 1	GROUNDWATER			
	McElvain 5	WASTEWATER			
		SOIL			
		OIL			
		SLUDGE			
		OTHER :			
		ACID/BASE:			
		ICE / COOL			
		OTHER :			
		DATE	TIME		
		9/23	10:20am		
		9/23	10:30am		

TPII BTEX

Relinquished By:		Date: 9/23		Received By:		Date: 9/23	
Relinquished By:		Date:		Received By:		Date:	
Remarks:							

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

October 14, 2021

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN

Enclosed are the results of analyses for samples received by the laboratory on 10/12/21 16:05.

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/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 10/12/2021
 Reported: 10/14/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 10/11/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: MC ELVAIN 5 (H212847-01)

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	10/13/2021	ND	1.92	95.8	2.00	3.85		
Toluene*	<0.050	0.050	10/13/2021	ND	1.82	91.2	2.00	0.00		
Ethylbenzene*	<0.050	0.050	10/13/2021	ND	1.91	95.5	2.00	5.34		
Total Xylenes*	<0.150	0.150	10/13/2021	ND	5.68	94.7	6.00	4.66		
Total BTEX	<0.300	0.300	10/13/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/13/2021	ND	192	95.8	200	8.17	
DRO >C10-C28*	<10.0	10.0	10/13/2021	ND	212	106	200	18.0	
EXT DRO >C28-C36	<10.0	10.0	10/13/2021	ND					

Surrogate: 1-Chlorooctane 115 % 44.3-133

Surrogate: 1-Chlorooctadecane 128 % 38.9-142

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

QR-04	The RPD for the BS/BSD was outside of historical limits.
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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

November 09, 2021

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN

Enclosed are the results of analyses for samples received by the laboratory on 11/04/21 10:25.

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/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 11/04/2021
 Reported: 11/09/2021
 Project Name: MC ELVAIN
 Project Number: PRIMA MC ELVAIN
 Project Location: HOBBS, NM

Sampling Date: 11/02/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: 3 (H213119-01)

BTX 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/05/2021	ND	2.12	106	2.00	6.61	GC-NC
Toluene*	1.34	0.050	11/05/2021	ND	2.03	101	2.00	6.48	
Ethylbenzene*	4.23	0.050	11/05/2021	ND	2.06	103	2.00	6.57	
Total Xylenes*	9.43	0.150	11/05/2021	ND	6.28	105	6.00	5.72	
Total BTX	15.0	0.300	11/05/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 300 % 69.9-140

Chloride, SM4500Cl-B			mg/kg					Analyzed By: GM	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	11/04/2021	ND	400	100	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*	321	10.0	11/05/2021	ND	194	96.9	200	9.93	
DRO >C10-C28*	2880	10.0	11/05/2021	ND	204	102	200	8.39	
EXT DRO >C28-C36	581	10.0	11/05/2021	ND					

Surrogate: 1-Chlorooctane 118 % 44.3-133

Surrogate: 1-Chlorooctadecane 94.7 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 11/04/2021
 Reported: 11/09/2021
 Project Name: MC ELVAIN
 Project Number: PRIMA MC ELVAIN
 Project Location: HOBBS, NM

Sampling Date: 11/02/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: 4 (H213119-02)

BTEx 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/08/2021	ND	2.08	104	2.00	2.92	
Toluene*	0.162	0.050	11/08/2021	ND	2.00	99.8	2.00	3.72	
Ethylbenzene*	<0.050	0.050	11/08/2021	ND	1.99	99.3	2.00	2.80	
Total Xylenes*	2.26	0.150	11/08/2021	ND	6.10	102	6.00	2.80	GC-NC1
Total BTEX	2.42	0.300	11/08/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 195 % 69.9-140

Chloride, SM4500CI-B			mg/kg					Analyzed By: GM	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	11/04/2021	ND	400	100	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*	48.2	10.0	11/05/2021	ND	194	96.9	200	9.93	
DRO >C10-C28*	846	10.0	11/05/2021	ND	204	102	200	8.39	
EXT DRO >C28-C36	178	10.0	11/05/2021	ND					

Surrogate: 1-Chlorooctane 86.6 % 44.3-133

Surrogate: 1-Chlorooctadecane 103 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 11/04/2021
 Reported: 11/09/2021
 Project Name: MC ELVAIN
 Project Number: PRIMA MC ELVAIN
 Project Location: HOBBS, NM

Sampling Date: 11/02/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: 5 (H213119-03)

BTEX 8021B		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/08/2021	ND	2.08	104	2.00	2.92	GC-NC1
Toluene*	0.109	0.050	11/08/2021	ND	2.00	99.8	2.00	3.72	
Ethylbenzene*	<0.050	0.050	11/08/2021	ND	1.99	99.3	2.00	2.80	
Total Xylenes*	1.08	0.150	11/08/2021	ND	6.10	102	6.00	2.80	
Total BTEX	1.19	0.300	11/08/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 154 % 69.9-140

Chloride, SM4500Cl-B			mg/kg					Analyzed By: GM	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	11/04/2021	ND	400	100	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	11/05/2021	ND	194	96.9	200	9.93	
DRO >C10-C28*	287	10.0	11/05/2021	ND	204	102	200	8.39	
EXT DRO >C28-C36	55.2	10.0	11/05/2021	ND					

Surrogate: 1-Chlorooctane 78.9 % 44.3-133

Surrogate: 1-Chlorooctadecane 82.7 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 11/04/2021
 Reported: 11/09/2021
 Project Name: MC ELVAIN
 Project Number: PRIMA MC ELVAIN
 Project Location: HOBBS, NM

Sampling Date: 11/02/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: 6 (H213119-04)

BTX 8021B		mg/kg	Analyzed By: MS					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/08/2021	ND	2.08	104	2.00	2.92	GC-NC
Toluene*	0.309	0.050	11/08/2021	ND	2.00	99.8	2.00	3.72	
Ethylbenzene*	0.678	0.050	11/08/2021	ND	1.99	99.3	2.00	2.80	
Total Xylenes*	2.51	0.150	11/08/2021	ND	6.10	102	6.00	2.80	
Total BTX	3.49	0.300	11/08/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 196 % 69.9-140

Chloride, SM4500CI-B		mg/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	11/04/2021	ND	400	100	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*	45.5	10.0	11/05/2021	ND	194	96.9	200	9.93	
DRO >C10-C28*	773	10.0	11/05/2021	ND	204	102	200	8.39	
EXT DRO >C28-C36	173	10.0	11/05/2021	ND					

Surrogate: 1-Chlorooctane 79.0 % 44.3-133

Surrogate: 1-Chlorooctadecane 93.2 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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.
GC-NC1	8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.
GC-NC	8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are reported as ND.
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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

December 02, 2021

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN

Enclosed are the results of analyses for samples received by the laboratory on 12/01/21 8:30.

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/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 12/01/2021
 Reported: 12/02/2021
 Project Name: MC ELVAIN
 Project Number: MC ELVAIN #5
 Project Location: HOBBS, NM

Sampling Date: 11/30/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: MC ELVAIN # 1 (H213422-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	400	16.0	12/01/2021	ND	400	100	400	7.69		

Sample ID: MC ELVAIN # 2 (H213422-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	12/01/2021	ND	400	100	400	7.69	

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Celey D. Keene, Lab Director/Quality Manager

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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, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: For Soil		P.O. #:		BILL TO																																			
Project Manager: Thyges Adams		Company:		ANALYSIS REQUEST																																			
Address:		Attn:																																					
City:		Address:																																					
Phone #:		City:																																					
Project #:		State:																																					
Project Name: McElvain #5		Zip:																																					
Project Location: Hubbs. Wm		Phone #:																																					
Sample Name: Thyges		Fax #:																																					
FOR LAB USE ONLY		MATRIX		PRESERV		SAMPLING																																	
Lab I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER :		ACID/BASE:		ICE / COOL		OTHER :		DATE		TIME													
Sample I.D.																																							
HA213422																										Nov. 10 4pm													
1		McElvain #1																																					
2		McElvain #2																																					
								</																															



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

December 29, 2021

HAYES ADAMS

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN

Enclosed are the results of analyses for samples received by the laboratory on 12/23/21 8:35.

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/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN TB 1 (H213706-01)

BTEX 8021B		mg/kg	Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/23/2021	ND	2.13	107	2.00	4.98	
Toluene*	<0.050	0.050	12/23/2021	ND	2.02	101	2.00	5.41	
Ethylbenzene*	<0.050	0.050	12/23/2021	ND	1.99	99.4	2.00	5.32	
Total Xylenes*	<0.150	0.150	12/23/2021	ND	6.17	103	6.00	5.59	
Total BTEX	<0.300	0.300	12/23/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

TPH 8015M		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/28/2021	ND	208	104	200	2.37	
DRO >C10-C28*	905	10.0	12/28/2021	ND	219	109	200	3.58	
EXT DRO >C28-C36	181	10.0	12/28/2021	ND					

Surrogate: 1-Chlorooctane 118 % 66.9-136

Surrogate: 1-Chlorooctadecane 145 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN TB 2 (H213706-02)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/23/2021	ND	2.13	107	2.00	4.98	
Toluene*	<0.050	0.050	12/23/2021	ND	2.02	101	2.00	5.41	
Ethylbenzene*	<0.050	0.050	12/23/2021	ND	1.99	99.4	2.00	5.32	
Total Xylenes*	<0.150	0.150	12/23/2021	ND	6.17	103	6.00	5.59	
Total BTX	<0.300	0.300	12/23/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 93.3 % 69.9-140

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	12/23/2021	ND	208	104	200	2.37	
DRO >C10-C28*	1200	10.0	12/23/2021	ND	219	109	200	3.58	
EXT DRO >C28-C36	315	10.0	12/23/2021	ND					

Surrogate: 1-Chlorooctane 90.1 % 62-130

Surrogate: 1-Chlorooctadecane 122 % 54.5-135

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN TB 3 (H213706-03)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/23/2021	ND	2.13	107	2.00	4.98	
Toluene*	<0.050	0.050	12/23/2021	ND	2.02	101	2.00	5.41	
Ethylbenzene*	<0.050	0.050	12/23/2021	ND	1.99	99.4	2.00	5.32	
Total Xylenes*	<0.150	0.150	12/23/2021	ND	6.17	103	6.00	5.59	
Total BTX	<0.300	0.300	12/23/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.9 % 69.9-140

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	12/23/2021	ND	208	104	200	2.37	
DRO >C10-C28*	666	10.0	12/23/2021	ND	219	109	200	3.58	
EXT DRO >C28-C36	148	10.0	12/23/2021	ND					

Surrogate: 1-Chlorooctane 93.8 % 62-130

Surrogate: 1-Chlorooctadecane 119 % 54.5-135

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN TB 4 (H213706-04)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/28/2021	ND	2.13	107	2.00	4.98	
Toluene*	0.135	0.050	12/28/2021	ND	2.02	101	2.00	5.41	
Ethylbenzene*	0.077	0.050	12/28/2021	ND	1.99	99.4	2.00	5.32	
Total Xylenes*	0.336	0.150	12/28/2021	ND	6.17	103	6.00	5.59	GC-NC1
Total BTEx	0.548	0.300	12/28/2021	ND					GC-NC1

Surrogate: 4-Bromofluorobenzene (PID) 111 % 69.9-140

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	12/23/2021	ND	194	96.8	200	16.2	
DRO >C10-C28*	628	10.0	12/23/2021	ND	212	106	200	1.71	
EXT DRO >C28-C36	217	10.0	12/23/2021	ND					

Surrogate: 1-Chlorooctane 95.8 % 62-130

Surrogate: 1-Chlorooctadecane 112 % 54.5-135

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN TB 5 (H213706-05)

BTEX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/23/2021	ND	2.13	107	2.00	4.98		
Toluene*	<0.050	0.050	12/23/2021	ND	2.02	101	2.00	5.41		
Ethylbenzene*	<0.050	0.050	12/23/2021	ND	1.99	99.4	2.00	5.32		
Total Xylenes*	<0.150	0.150	12/23/2021	ND	6.17	103	6.00	5.59		
Total BTEX	<0.300	0.300	12/23/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

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	12/23/2021	ND	194	96.8	200	16.2	
DRO >C10-C28*	1270	10.0	12/23/2021	ND	212	106	200	1.71	
EXT DRO >C28-C36	375	10.0	12/23/2021	ND					

Surrogate: 1-Chlorooctane 91.3 % 62-130

Surrogate: 1-Chlorooctadecane 102 % 54.5-135

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN TB 6 (H213706-06)

BTX 8021B		mg/kg	Analyzed By: MS/					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/23/2021	ND	2.13	107	2.00	4.98	
Toluene*	<0.050	0.050	12/23/2021	ND	2.02	101	2.00	5.41	
Ethylbenzene*	<0.050	0.050	12/23/2021	ND	1.99	99.4	2.00	5.32	
Total Xylenes*	<0.150	0.150	12/23/2021	ND	6.17	103	6.00	5.59	GC-NC
Total BTX	<0.300	0.300	12/23/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 160 % 69.9-140

TPH 8015M		mg/kg	Analyzed By: MS					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<50.0	50.0	12/23/2021	ND	194	96.8	200	16.2	
DRO >C10-C28*	5890	50.0	12/23/2021	ND	212	106	200	1.71	
EXT DRO >C28-C36	1840	50.0	12/23/2021	ND					

Surrogate: 1-Chlorooctane 100 % 62-130

Surrogate: 1-Chlorooctadecane 173 % 54.5-135

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN CELL 1 (H213706-07)

BTX 8021B		mg/kg	Analyzed By: MS/					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/23/2021	ND	2.13	107	2.00	4.98	
Toluene*	0.083	0.050	12/23/2021	ND	2.02	101	2.00	5.41	
Ethylbenzene*	<0.050	0.050	12/23/2021	ND	1.99	99.4	2.00	5.32	
Total Xylenes*	<0.150	0.150	12/23/2021	ND	6.17	103	6.00	5.59	GC-NC
Total BTX	<0.300	0.300	12/23/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 218 % 69.9-140

TPH 8015M		mg/kg	Analyzed By: MS					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	57.7	10.0	12/23/2021	ND	216	108	200	3.28	
DRO >C10-C28*	2480	10.0	12/23/2021	ND	211	106	200	7.80	QM-07, QR-03
EXT DRO >C28-C36	581	10.0	12/23/2021	ND					

Surrogate: 1-Chlorooctane 116 % 62-130

Surrogate: 1-Chlorooctadecane 147 % 54.5-135

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN CELL 2 (H213706-08)

BTX 8021B		mg/kg		Analyzed By: MS/				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/23/2021	ND	2.13	107	2.00	4.98		
Toluene*	0.090	0.050	12/23/2021	ND	2.02	101	2.00	5.41		
Ethylbenzene*	<0.050	0.050	12/23/2021	ND	1.99	99.4	2.00	5.32		
Total Xylenes*	<0.150	0.150	12/23/2021	ND	6.17	103	6.00	5.59	GC-NC	
Total BTX	<0.300	0.300	12/23/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 188 % 69.9-140

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	33.5	10.0	12/23/2021	ND	216	108	200	3.28		
DRO >C10-C28*	1470	10.0	12/23/2021	ND	211	106	200	7.80		
EXT DRO >C28-C36	397	10.0	12/23/2021	ND						

Surrogate: 1-Chlorooctane 91.9 % 62-130

Surrogate: 1-Chlorooctadecane 120 % 54.5-135

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN CELL 3 (H213706-09)

BTEx 8021B		mg/kg		Analyzed By: MS/				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/23/2021	ND	2.13	107	2.00	4.98		
Toluene*	0.167	0.050	12/23/2021	ND	2.02	101	2.00	5.41		
Ethylbenzene*	<0.050	0.050	12/23/2021	ND	1.99	99.4	2.00	5.32		
Total Xylenes*	<0.150	0.150	12/23/2021	ND	6.17	103	6.00	5.59	GC-NC	
Total BTEx	<0.300	0.300	12/23/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 238 % 69.9-140

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	53.5	10.0	12/23/2021	ND	216	108	200	3.28		
DRO >C10-C28*	1510	10.0	12/23/2021	ND	211	106	200	7.80		
EXT DRO >C28-C36	348	10.0	12/23/2021	ND						

Surrogate: 1-Chlorooctane 94.8 % 62-130

Surrogate: 1-Chlorooctadecane 121 % 54.5-135

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN CELL 4 (H213706-10)

BTEx 8021B		mg/kg		Analyzed By: JH				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/24/2021	ND	2.12	106	2.00	7.27	
Toluene*	<0.050	0.050	12/24/2021	ND	2.01	101	2.00	3.98	
Ethylbenzene*	0.135	0.050	12/24/2021	ND	2.01	101	2.00	4.93	
Total Xylenes*	1.08	0.150	12/24/2021	ND	6.36	106	6.00	6.39	GC-NC1
Total BTEx	1.21	0.300	12/24/2021	ND					GC-NC1

Surrogate: 4-Bromofluorobenzene (PID) 206 % 69.9-140

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	12/28/2021	ND	216	108	200	3.28	
DRO >C10-C28*	313	10.0	12/28/2021	ND	211	106	200	7.80	
EXT DRO >C28-C36	27.8	10.0	12/28/2021	ND					

Surrogate: 1-Chlorooctane 123 % 66.9-136

Surrogate: 1-Chlorooctadecane 133 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN CELL 5 (H213706-11)

BTX 8021B		mg/kg	Analyzed By: JH					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/24/2021	ND	2.12	106	2.00	7.27	
Toluene*	<0.050	0.050	12/24/2021	ND	2.01	101	2.00	3.98	
Ethylbenzene*	0.090	0.050	12/24/2021	ND	2.01	101	2.00	4.93	
Total Xylenes*	0.762	0.150	12/24/2021	ND	6.36	106	6.00	6.39	GC-NC1
Total BTX	0.851	0.300	12/24/2021	ND					GC-NC1

Surrogate: 4-Bromofluorobenzene (PID) 195 % 69.9-140

TPH 8015M		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	35.5	10.0	12/23/2021	ND	216	108	200	3.28	
DRO >C10-C28*	1910	10.0	12/23/2021	ND	211	106	200	7.80	
EXT DRO >C28-C36	484	10.0	12/23/2021	ND					

Surrogate: 1-Chlorooctane 99.9 % 62-130

Surrogate: 1-Chlorooctadecane 130 % 54.5-135

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 12/23/2021
 Reported: 12/29/2021
 Project Name: MC ELVAIN
 Project Number: NONE GIVEN
 Project Location: HOBBS, NM

Sampling Date: 12/22/2021
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: MC ELVAIN CELL 6 (H213706-12)

BTEx 8021B		mg/kg	Analyzed By: JH					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/24/2021	ND	2.12	106	2.00	7.27	
Toluene*	0.058	0.050	12/24/2021	ND	2.01	101	2.00	3.98	
Ethylbenzene*	0.161	0.050	12/24/2021	ND	2.01	101	2.00	4.93	
Total Xylenes*	1.50	0.150	12/24/2021	ND	6.36	106	6.00	6.39	GC-NC1
Total BTEX	1.72	0.300	12/24/2021	ND					GC-NC1

Surrogate: 4-Bromofluorobenzene (PID) 249 % 69.9-140

TPH 8015M		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	47.2	10.0	12/23/2021	ND	216	108	200	3.28	
DRO >C10-C28*	1380	10.0	12/23/2021	ND	211	106	200	7.80	
EXT DRO >C28-C36	334	10.0	12/23/2021	ND					

Surrogate: 1-Chlorooctane 84.0 % 62-130

Surrogate: 1-Chlorooctadecane 107 % 54.5-135

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Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
GC-NC1	8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.
GC-NC	8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are reported as ND.
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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Keene										P.O. #:										BILL TO										ANALYSIS REQUEST									
Project Manager: Hayes										Company:																													
Address:										Attn:																													
City:										Address:																													
Phone #:										City:																													
Fax #:										State:																													
Project #:										Zip:																													
Project Name: McElvain										Phone #:																													
Project Location: Hobbs										Fax #:																													
Sampler Name: Hayes																																							
FOR LAB USE ONLY																																							
H2137010																																							
Lab I.D.																																							
Sample I.D.																																							
1 McElvain TB 2										(G)RAB OR (C)OMP.																													
2 TB 2										# CONTAINERS																													
3 TB 3										GROUNDWATER																													
4 TB 3										WASTEWATER																													
5 TB 3										SOIL																													
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(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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

January 31, 2022

JACE CARAWAY

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: PRIMA MC ELVAIN

Enclosed are the results of analyses for samples received by the laboratory on 01/14/22 15:02.

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 accredited 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. Keene

Lab Director/Quality Manager



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

Analytical Results For:RX-SOIL INC.
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102Project: PRIMA MC ELVAIN
Project Number: NONE GIVEN
Project Manager: JACE CARAWAY
Fax To: NAReported:
31-Jan-22 15:47

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TB-COM	H220168-01	Soil	13-Jan-22 16:00	14-Jan-22 15:02
CEL-COM	H220168-02	Soil	13-Jan-22 16:00	14-Jan-22 15:02

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Project: PRIMA MC ELVAIN
Project Number: NONE GIVEN
Project Manager: JACE CARAWAY
Fax To: NA

Reported:
31-Jan-22 15:47

TB-COM
H220168-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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Cardinal Laboratories**Inorganic Compounds**

pH*	8.07		0.100	pH Units	1	2011717	GM	17-Jan-22	9045	
Temperature °C	21.0			pH Units	1	2011717	GM	17-Jan-22	9045	

Petroleum Hydrocarbons by GC FID

GRO C6-C10*	<10.0		10.0	mg/kg	1	2011708	MS	18-Jan-22	8015B	
DRO >C10-C28*	487		10.0	mg/kg	1	2011708	MS	18-Jan-22	8015B	
EXT DRO >C28-C36	156		10.0	mg/kg	1	2011708	MS	18-Jan-22	8015B	
Surrogate: 1-Chlorooctane			106 %	66.9-136		2011708	MS	18-Jan-22	8015B	
Surrogate: 1-Chlorooctadecane			122 %	59.5-142		2011708	MS	18-Jan-22	8015B	

Green Analytical Laboratories**General Chemistry**

Total Kjeldahl Nitrogen	721		54.6	mg/kg dry	100	B220259	DTR	31-Jan-22	EPA351.2	
% Dry Solids	91.5			%	1	B220147	VJW	21-Jan-22	EPA160.3/16 84	H1
Phosphorus, Total	541		10.0	mg/kg dry	200	B220246	DTR	27-Jan-22	EPA365.1	

Soluble (DI Water Extraction)

Ammonia as N	364		20.0	mg/kg	200	B220249	DTR	26-Jan-22	EPA350.1	
Nitrate as N	179		4.00	mg/kg dry	200	[CALC]	DTR	27-Jan-22	EPA353.2	
Nitrate/Nitrite as N	237		4.00	mg/kg dry	200	B220178	AES	19-Jan-22	EPA353.2	
Nitrite as N	41.7		1.09	mg/kg dry	50	B220267	DTR	27-Jan-22	EPA353.2	

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Project: PRIMA MC ELVAIN
Project Number: NONE GIVEN
Project Manager: JACE CARAWAY
Fax To: NA

Reported:
31-Jan-22 15:47

CEL-COM
H220168-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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Cardinal Laboratories**Inorganic Compounds**

pH*	7.74		0.100	pH Units	1	2011717	GM	17-Jan-22	9045	
Temperature °C	21.0			pH Units	1	2011717	GM	17-Jan-22	9045	

Petroleum Hydrocarbons by GC FID**S-04**

GRO C6-C10*	76.4		10.0	mg/kg	1	2011708	MS	18-Jan-22	8015B	
DRO >C10-C28*	3450		10.0	mg/kg	1	2011708	MS	18-Jan-22	8015B	
EXT DRO >C28-C36	672		10.0	mg/kg	1	2011708	MS	18-Jan-22	8015B	
Surrogate: 1-Chlorooctane			139 %	66.9-136		2011708	MS	18-Jan-22	8015B	
Surrogate: 1-Chlorooctadecane			202 %	59.5-142		2011708	MS	18-Jan-22	8015B	

Green Analytical Laboratories**General Chemistry**

Total Kjeldahl Nitrogen	4330		142	mg/kg dry	250	B220259	DTR	31-Jan-22	EPA351.2	
% Dry Solids	88.1			%	1	B220147	VJW	21-Jan-22	EPA160.3/1684	H1
Phosphorus, Total	48.8		1.00	mg/kg dry	20	B220246	DTR	27-Jan-22	EPA365.1	

Soluble (DI Water Extraction)

Ammonia as N	14.8		1.00	mg/kg	10	B220249	DTR	26-Jan-22	EPA350.1	
Nitrate as N	3.59		0.200	mg/kg dry	10	[CALC]	DTR	27-Jan-22	EPA353.2	
Nitrate/Nitrite as N	4.08		0.200	mg/kg dry	10	B220178	AES	19-Jan-22	EPA353.2	
Nitrite as N	<0.227		0.227	mg/kg dry	10	B220267	DTR	27-Jan-22	EPA353.2	

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Project: PRIMA MC ELVAIN
Project Number: NONE GIVEN
Project Manager: JACE CARAWAY
Fax To: NA

Reported:
31-Jan-22 15:47

Inorganic Compounds - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch 2011717 - General Prep - Wet Chem**LCS (2011717-BS1)**

Prepared & Analyzed: 17-Jan-22

pH	7.08		pH Units	7.00		101	90-110		
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Duplicate (2011717-DUP1)

Source: H220168-01

Prepared & Analyzed: 17-Jan-22

pH	8.19	0.100	pH Units	8.07		1.48	20		
Temperature °C	21.0		pH Units	21.0		0.00	200		

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Analytical Results For:

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

Project: PRIMA MC ELVAIN
Project Number: NONE GIVEN
Project Manager: JACE CARAWAY
Fax To: NA

Reported:
31-Jan-22 15:47

Petroleum Hydrocarbons by GC FID - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 2011708 - General Prep - Organics**Blank (2011708-BLK1)**

Prepared: 17-Jan-22 Analyzed: 18-Jan-22

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	49.9		mg/kg	50.0		99.7	66.9-136			
Surrogate: 1-Chlorooctadecane	48.0		mg/kg	50.0		96.0	59.5-142			

LCS (2011708-BS1)

Prepared: 17-Jan-22 Analyzed: 18-Jan-22

GRO C6-C10	217	10.0	mg/kg	200		108	81.6-129			
DRO >C10-C28	224	10.0	mg/kg	200		112	83-129			
Total TPH C6-C28	441	10.0	mg/kg	400		110	84.5-127			
Surrogate: 1-Chlorooctane	53.7		mg/kg	50.0		107	66.9-136			
Surrogate: 1-Chlorooctadecane	51.0		mg/kg	50.0		102	59.5-142			

LCS Dup (2011708-BSD1)

Prepared: 17-Jan-22 Analyzed: 18-Jan-22

GRO C6-C10	216	10.0	mg/kg	200		108	81.6-129	0.239	21.4	
DRO >C10-C28	214	10.0	mg/kg	200		107	83-129	4.75	17.9	
Total TPH C6-C28	430	10.0	mg/kg	400		107	84.5-127	2.51	17.6	
Surrogate: 1-Chlorooctane	54.4		mg/kg	50.0		109	66.9-136			
Surrogate: 1-Chlorooctadecane	51.4		mg/kg	50.0		103	59.5-142			

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Project: PRIMA MC ELVAIN
Project Number: NONE GIVEN
Project Manager: JACE CARAWAY
Fax To: NA

Reported:
31-Jan-22 15:47

General Chemistry - Quality Control**Green Analytical Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B220246 - Lachat**Blank (B220246-BLK1)**

Prepared: 25-Jan-22 Analyzed: 27-Jan-22

Phosphorus, Total	ND	0.0500	mg/kg wet							
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LCS (B220246-BS1)

Prepared: 25-Jan-22 Analyzed: 27-Jan-22

Phosphorus, Total	260	5.00	mg/kg wet	250		104	90-110			
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LCS Dup (B220246-BSD1)

Prepared: 25-Jan-22 Analyzed: 27-Jan-22

Phosphorus, Total	269	5.00	mg/kg wet	250		108	90-110	3.37	20	
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Batch B220259 - Lachat**Blank (B220259-BLK1)**

Prepared: 27-Jan-22 Analyzed: 31-Jan-22

Total Kjeldahl Nitrogen	ND	0.500	mg/kg wet							
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LCS (B220259-BS1)

Prepared: 27-Jan-22 Analyzed: 31-Jan-22

Total Kjeldahl Nitrogen	198	10.0	mg/kg wet	200		99.2	90-110			
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LCS Dup (B220259-BSD1)

Prepared: 27-Jan-22 Analyzed: 31-Jan-22

Total Kjeldahl Nitrogen	199	10.0	mg/kg wet	200		99.6	90-110	0.402	20	
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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Project: PRIMA MC ELVAIN
Project Number: NONE GIVEN
Project Manager: JACE CARAWAY
Fax To: NA

Reported:
31-Jan-22 15:47

Soluble (DI Water Extraction) - Quality Control**Green Analytical Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B220178 - Lachat**Blank (B220178-BLK1)**

Prepared & Analyzed: 19-Jan-22

Nitrate/Nitrite as N ND 0.200 mg/kg wet

LCS (B220178-BS1)

Prepared & Analyzed: 19-Jan-22

Nitrate/Nitrite as N 9.92 0.200 mg/kg wet 10.0 99.2 80-120

LCS Dup (B220178-BSD1)

Prepared & Analyzed: 19-Jan-22

Nitrate/Nitrite as N 9.96 0.200 mg/kg wet 10.0 99.6 80-120 0.433 20

Batch B220249 - Lachat**Blank (B220249-BLK1)**

Prepared & Analyzed: 26-Jan-22

Ammonia as N ND 0.100 mg/kg

LCS (B220249-BS1)

Prepared & Analyzed: 26-Jan-22

Ammonia as N 2.36 0.100 mg/kg 2.50 94.4 80-120

LCS Dup (B220249-BSD1)

Prepared & Analyzed: 26-Jan-22

Ammonia as N 2.34 0.100 mg/kg 2.50 93.7 80-120 0.727 20

Batch B220267 - Lachat**Blank (B220267-BLK1)**

Prepared & Analyzed: 27-Jan-22

Nitrite as N ND 0.020 mg/kg wet

LCS (B220267-BS1)

Prepared & Analyzed: 27-Jan-22

Nitrite as N 10.3 0.200 mg/kg wet 10.0 103 80-120

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:RX-SOIL INC.
201 MAIN STREET, SUITE 1360
FORT WORTH TX, 76102Project: PRIMA MC ELVAIN
Project Number: NONE GIVEN
Project Manager: JACE CARAWAY
Fax To: NAReported:
31-Jan-22 15:47**Soluble (DI Water Extraction) - Quality Control****Green Analytical Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B220267 - Lachat**LCS Dup (B220267-BSD1)**

Prepared & Analyzed: 27-Jan-22

Nitrite as N	10.4	0.200	mg/kg wet	10.0		104	80-120	0.916	20	
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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- H1 Sample was received several days after collected and subsequently analyzed past hold time.
- 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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: PK Soil Project Manager: Jace Address: City: State: Zip: Phone #: Fax #: Project #: Project Owner: Project Name: Project Location: Pina McElvain Sample Name: Jace Caraway FOR LAB USE ONLY				BILL TO P.O. #: Company: Attn: Address: City: State: Zip: Phone #: Fax #:				ANALYSIS REQUEST			
Lab I.D. H220168 TB-COM Cel-COM		Sample I.D. (G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :		MATRIX PRESERV SAMPLING		DATE 1-13 TIME 4:00pm		PH TKN Nitrate Nitrite Ammonia Phosphorous TPH			
Relinquished By: [Signature] Date: 1/14/13 Time: 10:00 AM Received By: [Signature] Date: 1/15/13 Time: 10:00 AM Relinquished By: [Signature]		Observed Temp. °C - 10. Corrected Temp. °C -10.5 Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> CHECKED BY: [Signature]		Turnaround Time: Standard <input type="checkbox"/> Rush <input checked="" type="checkbox"/> Bacteria (only) <input type="checkbox"/> Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Sample Condition Observed Temp. °C Corrected Temp. °C		REMARKS: Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #: All Results are emailed. Please provide Email address:					



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

September 06, 2022

MATTHEW LONGCRIER

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN 5

Enclosed are the results of analyses for samples received by the laboratory on 08/29/22 8:27.

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/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 08/29/2022
 Reported: 09/06/2022
 Project Name: MC ELVAİN 5
 Project Number: NONE GIVEN
 Project Location: PRIMA - HOBBS, NM

Sampling Date: 08/26/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: S 1 (H223953-01)

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	08/30/2022	ND	2.06	103	2.00	0.0420	
Toluene*	<0.050	0.050	08/30/2022	ND	2.04	102	2.00	0.419	
Ethylbenzene*	<0.050	0.050	08/30/2022	ND	1.97	98.3	2.00	0.480	
Total Xylenes*	<0.150	0.150	08/30/2022	ND	6.12	102	6.00	0.409	
Total BTEX	<0.300	0.300	08/30/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 112 % 69.9-140

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	08/31/2022	ND	189	94.7	200	1.29	
DRO >C10-C28*	489	10.0	08/31/2022	ND	209	105	200	0.868	
EXT DRO >C28-C36	157	10.0	08/31/2022	ND					

Surrogate: 1-Chlorooctane 93.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 141 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 08/29/2022
 Reported: 09/06/2022
 Project Name: MC ELVAIN 5
 Project Number: NONE GIVEN
 Project Location: PRIMA - HOBBS, NM

Sampling Date: 08/26/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: S 2 (H223953-02)

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	08/31/2022	ND	2.05	103	2.00	0.447	
Toluene*	<0.050	0.050	08/31/2022	ND	2.01	101	2.00	0.0474	
Ethylbenzene*	<0.050	0.050	08/31/2022	ND	1.97	98.4	2.00	1.12	
Total Xylenes*	<0.150	0.150	08/31/2022	ND	6.18	103	6.00	1.52	
Total BTEX	<0.300	0.300	08/31/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 69.9-140

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	08/31/2022	ND	189	94.7	200	1.29	
DRO >C10-C28*	776	10.0	08/31/2022	ND	209	105	200	0.868	
EXT DRO >C28-C36	249	10.0	08/31/2022	ND					

Surrogate: 1-Chlorooctane 103 % 45.3-161

Surrogate: 1-Chlorooctadecane 171 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 08/29/2022
 Reported: 09/06/2022
 Project Name: MC ELVAIN 5
 Project Number: NONE GIVEN
 Project Location: PRIMA - HOBBS, NM

Sampling Date: 08/26/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: S 3 (H223953-03)

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	08/31/2022	ND	2.05	103	2.00	0.447		
Toluene*	<0.050	0.050	08/31/2022	ND	2.01	101	2.00	0.0474		
Ethylbenzene*	<0.050	0.050	08/31/2022	ND	1.97	98.4	2.00	1.12		
Total Xylenes*	<0.150	0.150	08/31/2022	ND	6.18	103	6.00	1.52		
Total BTEX	<0.300	0.300	08/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 69.9-140

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	08/31/2022	ND	189	94.7	200	1.29	
DRO >C10-C28*	445	10.0	08/31/2022	ND	209	105	200	0.868	
EXT DRO >C28-C36	142	10.0	08/31/2022	ND					

Surrogate: 1-Chlorooctane 102 % 45.3-161

Surrogate: 1-Chlorooctadecane 135 % 46.3-178

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Analytical Results For:

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

Received: 08/29/2022
 Reported: 09/06/2022
 Project Name: MC ELVAIN 5
 Project Number: NONE GIVEN
 Project Location: PRIMA - HOBBS, NM

Sampling Date: 08/26/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: S 4 (H223953-04)

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	08/31/2022	ND	2.05	103	2.00	0.447		
Toluene*	<0.050	0.050	08/31/2022	ND	2.01	101	2.00	0.0474		
Ethylbenzene*	<0.050	0.050	08/31/2022	ND	1.97	98.4	2.00	1.12		
Total Xylenes*	<0.150	0.150	08/31/2022	ND	6.18	103	6.00	1.52		
Total BTEx	<0.300	0.300	08/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 117 % 69.9-140

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	08/31/2022	ND	189	94.7	200	1.29	
DRO >C10-C28*	600	10.0	08/31/2022	ND	209	105	200	0.868	
EXT DRO >C28-C36	175	10.0	08/31/2022	ND					

Surrogate: 1-Chlorooctane 101 % 45.3-161

Surrogate: 1-Chlorooctadecane 139 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 08/29/2022
 Reported: 09/06/2022
 Project Name: MC ELVAIN 5
 Project Number: NONE GIVEN
 Project Location: PRIMA - HOBBS, NM

Sampling Date: 08/26/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: S 5 (H223953-05)

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	08/31/2022	ND	2.05	103	2.00	0.447		
Toluene*	<0.050	0.050	08/31/2022	ND	2.01	101	2.00	0.0474		
Ethylbenzene*	<0.050	0.050	08/31/2022	ND	1.97	98.4	2.00	1.12		
Total Xylenes*	<0.150	0.150	08/31/2022	ND	6.18	103	6.00	1.52		
Total BTEX	<0.300	0.300	08/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 69.9-140

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	08/31/2022	ND	189	94.7	200	1.29	
DRO >C10-C28*	961	10.0	08/31/2022	ND	209	105	200	0.868	
EXT DRO >C28-C36	276	10.0	08/31/2022	ND					

Surrogate: 1-Chlorooctane 102 % 45.3-161

Surrogate: 1-Chlorooctadecane 161 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 08/29/2022
 Reported: 09/06/2022
 Project Name: MC ELVAIN 5
 Project Number: NONE GIVEN
 Project Location: PRIMA - HOBBS, NM

Sampling Date: 08/26/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: S 6 (H223953-06)

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	08/31/2022	ND	2.05	103	2.00	0.447	
Toluene*	<0.050	0.050	08/31/2022	ND	2.01	101	2.00	0.0474	
Ethylbenzene*	<0.050	0.050	08/31/2022	ND	1.97	98.4	2.00	1.12	
Total Xylenes*	<0.150	0.150	08/31/2022	ND	6.18	103	6.00	1.52	GC-NC
Total BTEX	<0.300	0.300	08/31/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 121 % 69.9-140

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	08/31/2022	ND	189	94.7	200	1.29	
DRO >C10-C28*	639	10.0	08/31/2022	ND	209	105	200	0.868	
EXT DRO >C28-C36	217	10.0	08/31/2022	ND					

Surrogate: 1-Chlorooctane 93.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 142 % 46.3-178

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Notes and Definitions

- GC-NC 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are reported as ND.
- 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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager

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Laboratories

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: PX501L Project Manager: Matthew Longmire Address: City: State: Zip: Phone #: Fax #: Project #: Project Name: McElvain 5 Hobbs NM Project Location: Joson Cove Sampler Name:		P.O. #: Company: Attn: Address: City: State: Zip: Phone #: Fax #: TPH BTex	
Lab I.D. H23953 Sample I.D.		(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :	
Date: 8/29/20 Time: 0827 Date: Time:		Received By: Schodtke Received By:	
Relinquished By: [Signature] Relinquished By:		Verbal Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Add'l Phone #: All Results are emailed. Please provide Email address:	
Delivered By: (Circle One) UPS - Bus - Other:		Observed Temp. °C: 4.9 Corrected Temp. °C: 4.3 Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> CHECKED BY: [Signature] Turnaround Time: 10/15/20 Standard <input checked="" type="checkbox"/> Bacteria (only) Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> Observed Temp. °C: Corrected Temp. °C:	



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

September 27, 2022

JACE CARAWAY

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN 5

Enclosed are the results of analyses for samples received by the laboratory on 09/22/22 10:43.

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/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 09/22/2022
Reported: 09/27/2022
Project Name: MC ELVAİN 5
Project Number: NOT GIVEN
Project Location: PRIMA - HOBBS, NM

Sampling Date: 09/21/2022
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S 1 (H224407-01)

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/23/2022	ND	177	88.6	200	2.16	
DRO >C10-C28*	310	10.0	09/23/2022	ND	176	88.1	200	3.20	
EXT DRO >C28-C36	135	10.0	09/23/2022	ND					
<hr/>									
Surrogate: 1-Chlorooctane	79.6 %	45.3-161							
Surrogate: 1-Chlorooctadecane	88.5 %	46.3-178							

Sample ID: S 2 (H224407-02)

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/23/2022	ND	177	88.6	200	2.16	
DRO >C10-C28*	466	10.0	09/23/2022	ND	176	88.1	200	3.20	
EXT DRO >C28-C36	203	10.0	09/23/2022	ND					
<hr/>									
Surrogate: 1-Chlorooctane	81.3 %	45.3-161							
Surrogate: 1-Chlorooctadecane	144 %	46.3-178							

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 09/22/2022
Reported: 09/27/2022
Project Name: MC ELVAIN 5
Project Number: NOT GIVEN
Project Location: PRIMA - HOBBS, NM

Sampling Date: 09/21/2022
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S 3 (H224407-03)

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/23/2022	ND	177	88.6	200	2.16	
DRO >C10-C28*	503	10.0	09/23/2022	ND	176	88.1	200	3.20	
EXT DRO >C28-C36	202	10.0	09/23/2022	ND					
Surrogate: 1-Chlorooctane	68.9 %	45.3-161							
Surrogate: 1-Chlorooctadecane	83.5 %	46.3-178							

Sample ID: S 4 (H224407-04)

TPH 8015M	mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/23/2022	ND	177	88.6	200	2.16	
DRO >C10-C28*	688	10.0	09/23/2022	ND	176	88.1	200	3.20	
EXT DRO >C28-C36	260	10.0	09/23/2022	ND					
Surrogate: 1-Chlorooctane	84.2 %	45.3-161							
Surrogate: 1-Chlorooctadecane	148 %	46.3-178							

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 09/22/2022
Reported: 09/27/2022
Project Name: MC ELVAIN 5
Project Number: NOT GIVEN
Project Location: PRIMA - HOBBS, NM

Sampling Date: 09/21/2022
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S 5 (H224407-05)

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/23/2022	ND	177	88.6	200	2.16	
DRO >C10-C28*	855	10.0	09/23/2022	ND	176	88.1	200	3.20	
EXT DRO >C28-C36	316	10.0	09/23/2022	ND					
Surrogate: 1-Chlorooctane	94.6 %	45.3-161							
Surrogate: 1-Chlorooctadecane	169 %	46.3-178							

Sample ID: S 6 (H224407-06)

TPH 8015M	mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	09/23/2022	ND	177	88.6	200	2.16	
DRO >C10-C28*	1130	10.0	09/23/2022	ND	176	88.1	200	3.20	
EXT DRO >C28-C36	393	10.0	09/23/2022	ND					
Surrogate: 1-Chlorooctane	79.7 %	45.3-161							
Surrogate: 1-Chlorooctadecane	113 %	46.3-178							

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Celey D. Keene, Lab Director/Quality Manager

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

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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: PX501L		P.O. #:																																																																									
Project Manager: Jace Caraway		Company:																																																																									
Address:		Attn:																																																																									
City:		Address:																																																																									
State:		City:																																																																									
Zip:		State:																																																																									
Phone #:		Zip:																																																																									
Fax #:		Phone #:																																																																									
Project #: Mc Elvoin		Project Owner: Pima Exploration																																																																									
Project Name: Hobbs NM		Sample Name: Hobbs Adams																																																																									
Project Location:		FOR LAB USE ONLY																																																																									
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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

June 19, 2023

MAVERICK MICKLE

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: PRIMA MC ELVAIN #5

Enclosed are the results of analyses for samples received by the laboratory on 06/14/23 8:17.

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/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 06/14/2023
Reported: 06/19/2023
Project Name: PRIMA MC ELVAIN #5
Project Number: NONE GIVEN
Project Location: LEA COUNTY

Sampling Date: 06/12/2023
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S 1 (H233047-01)

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/14/2023	ND	183	91.6	200	1.80	
DRO >C10-C28*	<10.0	10.0	06/14/2023	ND	184	91.8	200	2.77	
EXT DRO >C28-C36	<10.0	10.0	06/14/2023	ND					
Surrogate: 1-Chlorooctane	84.4 %	48.2-134							
Surrogate: 1-Chlorooctadecane	87.3 %	49.1-148							

Sample ID: S 2 (H233047-02)

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	06/14/2023	ND	183	91.6	200	1.80	
DRO >C10-C28*	<10.0	10.0	06/14/2023	ND	184	91.8	200	2.77	
EXT DRO >C28-C36	<10.0	10.0	06/14/2023	ND					
Surrogate: 1-Chlorooctane	78.2 %	48.2-134							
Surrogate: 1-Chlorooctadecane	82.0 %	49.1-148							

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 06/14/2023
Reported: 06/19/2023
Project Name: PRIMA MC ELVAIN #5
Project Number: NONE GIVEN
Project Location: LEA COUNTY

Sampling Date: 06/12/2023
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S 3 (H233047-03)

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	06/14/2023	ND	183	91.6	200	1.80	
DRO >C10-C28*	<10.0	10.0	06/14/2023	ND	184	91.8	200	2.77	
EXT DRO >C28-C36	<10.0	10.0	06/14/2023	ND					
<hr/>									
Surrogate: 1-Chlorooctane	100 %	48.2-134							
Surrogate: 1-Chlorooctadecane	112 %	49.1-148							

Sample ID: S 4 (H233047-04)

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	06/14/2023	ND	183	91.6	200	1.80	
DRO >C10-C28*	<10.0	10.0	06/14/2023	ND	184	91.8	200	2.77	
EXT DRO >C28-C36	<10.0	10.0	06/14/2023	ND					
Surrogate: 1-Chlorooctane	94.9 %	48.2-134							
Surrogate: 1-Chlorooctadecane	106 %	49.1-148							

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 06/14/2023
Reported: 06/19/2023
Project Name: PRIMA MC ELVAIN #5
Project Number: NONE GIVEN
Project Location: LEA COUNTY

Sampling Date: 06/12/2023
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S 5 (H233047-05)

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	06/14/2023	ND	183	91.6	200	1.80	
DRO >C10-C28*	<10.0	10.0	06/14/2023	ND	184	91.8	200	2.77	
EXT DRO >C28-C36	<10.0	10.0	06/14/2023	ND					
Surrogate: 1-Chlorooctane	94.0 %	48.2-134							
Surrogate: 1-Chlorooctadecane	103 %	49.1-148							

Sample ID: S 6 (H233047-06)

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	06/14/2023	ND	183	91.6	200	1.80	
DRO >C10-C28*	<10.0	10.0	06/14/2023	ND	184	91.8	200	2.77	
EXT DRO >C28-C36	<10.0	10.0	06/14/2023	ND					
Surrogate: 1-Chlorooctane	73.8 %	48.2-134							
Surrogate: 1-Chlorooctadecane	78.0 %	49.1-148							

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 06/14/2023
Reported: 06/19/2023
Project Name: PRIMA MC ELVAIN #5
Project Number: NONE GIVEN
Project Location: LEA COUNTY

Sampling Date: 06/12/2023
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW 1 (H233047-07)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/19/2023	ND	1.55	77.7	2.00	23.8	
Toluene*	<0.050	0.050	06/19/2023	ND	1.83	91.6	2.00	5.54	
Ethylbenzene*	<0.050	0.050	06/19/2023	ND	1.95	97.4	2.00	1.48	
Total Xylenes*	<0.150	0.150	06/19/2023	ND	5.87	97.8	6.00	3.26	
Total BTEx	<0.300	0.300	06/19/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

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	06/14/2023	ND	416	104	400	3.92		

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	06/15/2023	ND	197	98.4	200	0.977	
DRO >C10-C28*	<10.0	10.0	06/15/2023	ND	178	89.0	200	0.171	
EXT DRO >C28-C36	<10.0	10.0	06/15/2023	ND					

Surrogate: 1-Chlorooctane 99.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 06/14/2023
Reported: 06/19/2023
Project Name: PRIMA MC ELVAIN #5
Project Number: NONE GIVEN
Project Location: LEA COUNTY

Sampling Date: 06/12/2023
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW 2 (H233047-08)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/19/2023	ND	1.55	77.7	2.00	23.8	
Toluene*	<0.050	0.050	06/19/2023	ND	1.83	91.6	2.00	5.54	
Ethylbenzene*	<0.050	0.050	06/19/2023	ND	1.95	97.4	2.00	1.48	
Total Xylenes*	<0.150	0.150	06/19/2023	ND	5.87	97.8	6.00	3.26	
Total BTEX	<0.300	0.300	06/19/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

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	06/14/2023	ND	416	104	400	3.92	

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	06/15/2023	ND	197	98.4	200	0.977	
DRO >C10-C28*	<10.0	10.0	06/15/2023	ND	178	89.0	200	0.171	
EXT DRO >C28-C36	<10.0	10.0	06/15/2023	ND					

Surrogate: 1-Chlorooctane 88.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 06/14/2023
Reported: 06/19/2023
Project Name: PRIMA MC ELVAIN #5
Project Number: NONE GIVEN
Project Location: LEA COUNTY

Sampling Date: 06/12/2023
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW 3 (H233047-09)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/19/2023	ND	1.55	77.7	2.00	23.8	
Toluene*	<0.050	0.050	06/19/2023	ND	1.83	91.6	2.00	5.54	
Ethylbenzene*	<0.050	0.050	06/19/2023	ND	1.95	97.4	2.00	1.48	
Total Xylenes*	<0.150	0.150	06/19/2023	ND	5.87	97.8	6.00	3.26	
Total BTEx	<0.300	0.300	06/19/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	06/14/2023	ND	416	104	400	3.92		

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	06/15/2023	ND	197	98.4	200	0.977	
DRO >C10-C28*	<10.0	10.0	06/15/2023	ND	178	89.0	200	0.171	
EXT DRO >C28-C36	<10.0	10.0	06/15/2023	ND					

Surrogate: 1-Chlorooctane 90.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

QR-04	The RPD for the BS/BSD was outside of historical limits.
BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
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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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

February 27, 2024

STAN MICKLE

RX-SOIL INC.

201 MAIN STREET, SUITE 1360

FORT WORTH, TX 76102

RE: MC ELVAIN 5

Enclosed are the results of analyses for samples received by the laboratory on 02/26/24 14:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

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

Received: 02/26/2024
 Reported: 02/27/2024
 Project Name: MC ELVAİN 5
 Project Number: NONE GIVEN
 Project Location: PRIMA - HOBBS, NM

Sampling Date: 02/26/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: H 1 - 6" (H240925-01)

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	02/26/2024	ND	2.07	103	2.00	6.55	
Toluene*	<0.050	0.050	02/26/2024	ND	2.04	102	2.00	6.70	
Ethylbenzene*	<0.050	0.050	02/26/2024	ND	2.01	100	2.00	6.68	
Total Xylenes*	<0.150	0.150	02/26/2024	ND	5.85	97.5	6.00	7.10	
Total BTEX	<0.300	0.300	02/26/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.4 % 71.5-134

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	02/27/2024	ND	416	104	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	02/26/2024	ND	190	95.0	200	2.31	
DRO >C10-C28*	<10.0	10.0	02/26/2024	ND	208	104	200	1.65	
EXT DRO >C28-C36	<10.0	10.0	02/26/2024	ND					

Surrogate: 1-Chlorooctane 79.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.0 % 49.1-148

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Analytical Results For:

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

Received: 02/26/2024
 Reported: 02/27/2024
 Project Name: MC ELVAIN 5
 Project Number: NONE GIVEN
 Project Location: PRIMA - HOBBS, NM

Sampling Date: 02/26/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: H 2 - 6" (H240925-02)

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	02/26/2024	ND	2.07	103	2.00	6.55		
Toluene*	<0.050	0.050	02/26/2024	ND	2.04	102	2.00	6.70		
Ethylbenzene*	<0.050	0.050	02/26/2024	ND	2.01	100	2.00	6.68		
Total Xylenes*	<0.150	0.150	02/26/2024	ND	5.85	97.5	6.00	7.10		
Total BTEX	<0.300	0.300	02/26/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 95.7 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/27/2024	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	02/26/2024	ND	190	95.0	200	2.31	
DRO >C10-C28*	<10.0	10.0	02/26/2024	ND	208	104	200	1.65	
EXT DRO >C28-C36	<10.0	10.0	02/26/2024	ND					

Surrogate: 1-Chlorooctane 90.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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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, Lab Director/Quality Manager



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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 324215

QUESTIONS

Operator: RXSoil, Inc. 105 W Main St Decatur, TX 76234	OGRID:
	329578
	Action Number:
	324215
Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2107740815
Incident Name	NAPP2107740815 MCELVAIN FEDERAL 5 @ 30-025-29051
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-29051] MCELVAIN #005

Location of Release Source	
Please answer all the questions in this group.	
Site Name	MCELVAIN FEDERAL 5
Date Release Discovered	03/16/2021
Surface Owner	Federal

Incident Details	
Please answer all the questions in this group.	
Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Cause: Equipment Failure Flow Line - Production Crude Oil Released: 60 BBL Recovered: 50 BBL Lost: 10 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	The circulating pump was turned on unexpectedly and the equalizer line was plugged on the tanks. Oil was pumped out of the selling tank and filled the producing tank, which caused the tank to run over. 60 bbls oil was spilled and 50 bbls of oil was recovered. We did not have issues with the gas or production water.

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QUESTIONS, Page 2

Action 324215

QUESTIONS (continued)

Operator: RXSoil, Inc. 105 W Main St Decatur, TX 76234	OGRID:	329578
	Action Number:	324215
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	All actions have been taken

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Zach Robbins Title: Environmental Engineer Email: zach.robbs@rxsoil.solutions Date: 03/18/2024
--	---

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QUESTIONS, Page 3

Action 324215

QUESTIONS (continued)

Operator: RXSoil, Inc. 105 W Main St Decatur, TX 76234	OGRID:	329578
	Action Number:	324215
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride	(EPA 300.0 or SM4500 Cl B)	16800
TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	127340
GRO+DRO	(EPA SW-846 Method 8015M)	98540
BTEX	(EPA SW-846 Method 8021B or 8260B)	70.8
Benzene	(EPA SW-846 Method 8021B or 8260B)	1.6

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	09/10/2021
On what date will (or did) the final sampling or liner inspection occur	06/13/2023
On what date will (or was) the remediation complete(d)	05/31/2023
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	1233
What is the estimated volume (in cubic yards) that will be remediated	150

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 324215

QUESTIONS (continued)

Operator: RXSoil, Inc. 105 W Main St Decatur, TX 76234	OGRID:	329578
	Action Number:	324215
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS**Remediation Plan (continued)**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:

(Select all answers below that apply.)	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	No
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Yes
Other Non-listed Remedial Process. Please specify	Ex Situ Treatment RXSoil constructed an above-ground treatment cell adjacent to the contaminated area. Berms were placed around the perimeter of the cell area. A 20-mil reinforced poly liner was installed 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 cell with contaminated soil. A leachate from treating the soil was collected and hauled off to a SWD.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Zach Robbins Title: Environmental Engineer Email: zach.robbsins@rxsoil.solutions Date: 03/18/2024
--	--

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 5

Action 324215

QUESTIONS (continued)

Operator: RXSoil, Inc. 105 W Main St Decatur, TX 76234	OGRID:	329578
	Action Number:	324215
	Action Type:	
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 324215

QUESTIONS (continued)

Operator: RXSoil, Inc. 105 W Main St Decatur, TX 76234	OGRID:	329578
	Action Number:	324215
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	312787
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/12/2024
What was the (estimated) number of samples that were to be gathered	2
What was the sampling surface area in square feet	1000

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	1233
What was the total volume (cubic yards) remediated	150
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	The Top 2' of tank battery was contaminated with chlorides and Excavated. The bottom 1' of the tank battery was treated In situ with RXBiotics for TPH contaminants.. The Top 2' soil was treated Ex Situ in an above ground treatment cell. After confirmation samples of clean soil, the soil was transferred back into the tank battery. Then the entire tank battery was treated In situ with RXBiotics for TPH contaminants.

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 (in .pdf format) 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.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Zach Robbins Title: Environmental Engineer Email: zach.robbs@rxsoil.solutions Date: 03/18/2024
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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
District IV
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

QUESTIONS, Page 7

Action 324215

QUESTIONS (continued)

Operator: RXSoil, Inc. 105 W Main St Decatur, TX 76234	OGRID: 329578
	Action Number: 324215
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 324215

CONDITIONS

Operator: RXSoil, Inc. 105 W Main St Decatur, TX 76234	OGRID: 329578
	Action Number: 324215
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scwells	Operator failed to provide proper Sampling Notification pursuant to 19.15.29.12.D.(1).(a) NMAC. Failure to provide proper sampling notice is a compliance issue and OCD may pursue compliance actions pursuant to 19.15.5 NMAC. Operator shall ensure future compliance with 19.15.29.12.D.(1).(a) NMAC	3/19/2024