State of New Mexico
Oil Conservation Division

Incident ID	nRM1926958728
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?	>101.5 (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☒ 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)?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☒ 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?	☐ Yes ☒ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☒ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☒ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☒ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☒ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☒ No
Did the release impact areas **not** on an exploration, development, production, or storage site?	☐ Yes ☒ 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.

Form C-141
Page 4

State of New Mexico
Oil Conservation Division

Incident ID	nRM1926958728
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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: Amy Barnhill Title: Lead Environmental Specialist

Signature: Amy Barnhill Date: 5-24-21

email: ABarnhill@chevron.com Telephone:432-687-7108

OCD Only

Received by: _____ Date: _____

Incident ID	nRM1926958728
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Facility ID	
Application ID	

Remediation Plan

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

- [x] Detailed description of proposed remediation technique
- [x] Scaled sitemap with GPS coordinates showing delineation points
- [x] Estimated volume of material to be remediated
- [x] Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- [x] 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: Amy Barnhill Title: Lead Environmental Specialist

Signature: Amy Barnhill Date: 5-24-21

email: ABarnhill@chevron.com Telephone: 432-687-7108

OCD Only

Received by: _____ Date: _____

- [ ] Approved
- [ ] Approved with Attached Conditions of Approval
- [ ] Denied
- [ ] Deferral Approved

Signature: _____ Date: _____

State of New Mexico
Oil Conservation Division

Incident ID	nRM1926958728
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.***

[X] A scaled site and sampling diagram as described in 19.15.29.11 NMAC

[X] 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)

[X] Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

[X] 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: Amy Barnhill Title: Lead Environmental Specialist

Signature: Amy Barnhill Date: 5-24-21

email: ABarnhill@chevron.com Telephone: 432-687-7108

OCD Only

Received by: Chad Hensley Date: 07/06/2021

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: Chad Hensley Date: 07/06/201

Printed Name: Chad Hensley Title: Environmental Specialist Advanced

Tracking Number: nRM1926958728
Closure Report
Salado Draw 24 CTB Line
Produced Water Release
Lea County, New Mexico

Latitude: N 32.02506°
Longitude: W 104.63420°

LAI Project No. 19-0180-01

May 13, 2021

Prepared for:
Chevron USA Inc.
6301 Deauville Blvd.
Midland, Texas 79706

Prepared by:
Larson & Associates, Inc.
507 North Marienfeld Street, Suite 202
Midland, Texas 79701

Mark J. Larson, P.G.
Certified Professional Geologist #10490

Robert Nelson
Sr. Geoscientist

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1.0 INTRODUCTION

Larson & Associates, Inc. (LAI), has prepared this closure report on behalf of Chevron USA Inc. (Chevron) for submittal to the New Mexico Oil Conservation Division (OCD) District 1 for a produced water release at the Salado Draw 24 CTB Line (Site) located in Unit L (NW/4, SW/4), Section 24, Township 26 South, Range 32 East in Lea County, New Mexico. The geodetic position is North 32.02506° and West -103.63420°. Figure 1 presents a topographic map. Figure 2 presents an aerial map.

1.1 Background

The release was discovered on August 27, 20199, at 4:00 PM (MST). The spill occurred when gas lift lines between pads 23 and 25 ruptured causing a 12-inch buried water line from CTB 24 to rupture. Chevron reported that 135.6 barrels (bbls) of produced water was release. An unknown volume of produced water was recovered. The affected area measures approximately 1,984 square feet. LAI calculated the spill volume at approximately 106 bbls based on depth of impacted soil between 1 to 9 feet and average soil moisture of 5% from laboratory analysis. The initial C-141 was submitted to OCD District 1 on September 10, 2019 and assigned remediation permit number 1RP-5695 and incident number nRM1926958728.

1.2 Physical Setting

The physical setting is as follows:

- The surface elevation is approximately 3,137 feet above mean sea level (msl).
- The surface topography decreases to the southeast.
- There are no surface water features within 1,000 feet of the Site.
- Karst Data provided by the USGS describes the Site as “Medium Risk” potential.
- The soils are designated as “Pyote and Maljamar fine sands, 0 to 3 percent slopes”, consisting of 0 to 24 inches of fine sand, underlain by 24 to 50 inches of a sandy clay loam, and 50 to 60 inches cemented material (caliche);
- The geology is Eolian and piedmont deposits (Holocene to middle Pleistocene) – interlayed eolian sands and piedmont – slope deposits;
- Groundwater occurs at a depth greater than 101.5 feet below ground surface (bgs) based on depth to groundwater measurements 72 hours after drilling a soil boring (SB-01).

Appendix B presents the Karst Risk Potential map. Appendix C presents the soil boring log.

1.3 Remediation Standards

The following remediation standards are based on closure criteria for soils impacted by a release as presented in Table 1 of 19.15.29 NMAC:

- Benzene 10 mg/Kg
- BTEX 50 mg/Kg
- TPH 2,500 mg/Kg
- Chloride 20,000 mg/Kg

Further, 19.15.29.13 NMAC (Restoration, Reclamation and Re-Vegetation) requires the operator to restore the impacted surface area that existed prior to the release or their final land use.

2.0 DELINEATION

On October 7, 2019, LAI personnel used a stainless-steel hand auger to collect soil samples from twelve (12) locations inside of the spill area and in each cardinal direction of the spill (SP-1 through SP-12) to delineate the release vertically and horizontally. The samples were collected to approximately 1-foot bgs. The soil samples were delivered under chain of custody and preservation to Permian Basin Environmental Laboratory (PBEL) in Midland, Texas. The laboratory analyzed the samples for benzene, toluene, ethylbenzene, and xylenes (BTEX) and total petroleum hydrocarbons (TPH), including gasoline range organics (C6-C12), diesel range organics (>C12-C28) and oil range organics (>C28-C35), and chloride by EPA SW-846 Methods 8021B and 8015M, and M300, respectively. Figure 2 presents an aerial map showing the sample locations. Benzene, BTEX, and TPH were reported below the remediation action levels of 10 milligrams per kilogram (mg/Kg), 50 mg/Kg, and 2,500 mg/Kg in all samples. Chloride exceeded the surface restoration limits (19.15.29.13 NMAC) of 600 mg/Kg in the following samples:

SP-1, 0 to 1' - 3,280 mg/Kg
SP-3, 0 to 1' – 1,280 mg/Kg
SP-4, 0 to 1' – 5,590 mg/Kg
SP-7, 0 to 1' – 3,380 mg/Kg
SP-9, 0 to 1' – 783 mg/Kg
SP-10, 0 to 1' – 4,660 mg/Kg
SP -12, 0 to 1' – 1,440 mg/Kg

On October 30, 2019 and November 8, 2019, LAI personnel used direct push technology (DPT) to further delineate the release. Soil samples were collected at 5 and 9 feet bgs. The samples were delivered under chain of custody and preservation to PBEL and were analyzed for chloride by Method 300. Chloride was delineated below the remediation limit (20,000 mg/Kg) at all sample locations. Under the release rule (19.15.29.11(5)(C) NMAC, delineation for chloride to 600 mg/Kg is not required where groundwater exceeds 100 feet in depth therefore the release was delineated vertically for chloride. A delineation report and remediation plan was submitted to OCD on May 12, 2020 ("1RP-5695 Amended Delineation Report and Remediation Plan, Salado Draw 24 CTB Line Produced Water Release, Lea County, New Mexico") and approved on July 7, 2020. Table 1 presents the soil sample analytical data summary. Appendix F presents the laboratory reports.

3.0 REMEDIATION

On January 13, 2021, SDR Enterprises (SDR) under supervision from LAI personnel utilized a hydrovac to daylight underground utility lines prior to conducting the excavation. The hydrovac media (i.e., soil and water) was stockpiled in a lined containment on a pad south of the excavation site and transported to disposal with contaminated soil.

On January 21, 2021, SDR under supervision from LAI personnel began to excavate soil from the spill area measuring approximately 5,309 square feet encompassing sample locations SP-1, SP-3, SP-4, SP-7 through SP-10, and SP-12. Soil was excavated to approximately 4.1 feet bgs. Contaminated soil was stockpiled on

a liner adjacent to the excavation prior to being hauled with the hydrovac media to the Waste Management disposal facility located near Orla, Texas. Appendix D presents the waste manifests.

On January 28, 2021, LAI personnel collected thirty-four (34) confirmation soil samples from the bottom and sidewalls of the excavation. The soil samples were delivered under chain of custody and preservation to Xenco Laboratories (Xenco) in Carlsbad, New Mexico. The laboratory analyzed the samples for BTEX, TPH, and chloride by EPA SW-846 Methods 8021B, 8015M, and 300E, respectively. All confirmation soil samples reported benzene, BTEX, and TPH below the OCD remediation levels. Chloride reported above OCD remediation level in the following confirmation samples:

Sample ID	Location	Depth (Feet)	Chloride (mg/Kg)
C-27	Sidewall	0 – 4.1	720
C-29	Sidewall	0 – 4.1	7,070

On February 9, 2020, SDR excavated approximately one (1) foot of soil from the sidewalls at C-27 and C-29, with the sidewall juxtaposed with a fence line separating two (2) separate owners of grazing rights. A soil sample was collected at sample location C-27 and laboratory analysis indicated benzene, BTEX, TPH, and chloride below the OCD remediation levels. Field analysis of sample location C-29 reported chloride above 600 mg/Kg.

On February 10, 2021, approval was requested to excavate contaminated soil on surface rights owned by the Bureau of Land Management (BLM) encompassing sample location C-29 and extend the excavation approximately five (5) feet west of the fence. Approval was granted by James A. Amos with BLM to extend the excavation to reduce concentrations within OCD remediation levels and replace the fence to the original line and quality. Appendix E presents the BLM communications.

On March 12, 2021, SDR excavated an additional five (5) feet from the sidewall at C-29. Subsequent laboratory analysis indicated benzene, BTEX, TPH, and chloride concentrations below the OCD remediation levels. LAI personnel collected six (6) composite samples of clean topsoil from a nearby EOG Resources, Inc. “Rattlesnake” borrow pit. Benzene, BTEX, and TPH were below the analytical method reporting limit and chloride was less than 600 mg/Kg in the backfill composite samples. On March 31, 2021, the excavation was backfilled to the surface with clean topsoil and the fence replaced to its original quality. On April 15, 2021, the excavation area was seeded with BLM Mix #2. Table 2 presents the confirmation soil analytical data summary. Figure 3 presents the excavations and confirmation sample locations. Appendix G presents photographs.

4.0 CLOSURE REQUEST

Chevron USA requests no further action.

Tables

Table 1
Soil Sample Analytical Data Summary
Chevron USA, Salado Draw 24 CTB Line Produced Water Spill
Lea County, NM
N32° 01' 30.21" W103° 38' 03.26"

Sample	Depth (Feet)	Collection Date	Status	Benzene (mg/Kg)	BTEX (mg/Kg)	C6 - C12 (mg/Kg)	C12 - C28 (mg/Kg)	C28 - C35 (mg/Kg)	C6 - C35 (mg/Kg)	chloride (mg/Kg)
RRAL				10	50				2,500	20,000
SP-1	0 - 1	10/7/2019	In-situ	<0.00109	<0.00653	<27.2	<27.2	<27.2	<27.2	**3,280**
	5	10/30/2019	In-situ	--	--	--	--	--	--	826
	9	10/30/2019	In-situ	--	--	--	--	--	--	667
SP-2	0 - 1	10/7/2019	In-situ	<0.00105	<0.00631	<26.3	<26.3	<26.3	<26.3	6.17
SP-3	0 - 1	10/7/2019	In-situ	<0.00114	<0.00683	<28.4	<28.4	<28.4	<28.4	**1,280**
	5	11/8/2019	In-situ	--	--	--	--	--	--	305
	9	11/8/2019	In-situ	--	--	--	--	--	--	2,620
SP-4	0 - 1	10/7/2019	In-situ	<0.00103	<0.00618	<25.8	<25.8	<25.8	<25.8	**5,590**
	5	10/30/2019	In-situ	--	--	--	--	--	--	4,700
	9	10/30/2019	In-situ	--	--	--	--	--	--	624
SP-5	0 - 1	10/7/2019	In-situ	<0.00108	<0.00647	<26.9	<26.9	<26.9	<26.9	13.4
SP-6	0 - 1	10/7/2019	In-situ	<0.00112	<0.00673	<28.1	<28.1	<28.1	<28.1	18.1
SP-7	0 - 1	10/7/2019	In-situ	<0.00106	<0.00637	<26.6	<26.6	<26.6	<26.6	**3,380**
	5	11/8/2019	In-situ	--	--	--	--	--	--	2,520
	9	11/8/2019	In-situ	--	--	--	--	--	--	73.4
SP-8	0 - 1	10/7/2019	In-situ	<0.00103	<0.00618	<25.8	<25.8	<25.8	<25.8	111.0
	5	11/8/2019	In-situ	--	--	--	--	--	--	4,040.0
	9	11/8/2019	In-situ	--	--	--	--	--	--	9.22
SP-9	0 - 1	10/7/2019	In-situ	<0.00104	<0.00624	<26.0	<26.0	<26.0	<26.0	**783**
	5	11/8/2019	In-situ	--	--	--	--	--	--	9,450
	9	11/8/2019	In-situ	--	--	--	--	--	--	99
SP-10	0 - 1	10/7/2019	In-situ	<0.00104	<0.00624	<26.0	<26.0	<26.0	<26.0	**4,660**
	5	11/8/2019	In-situ	--	--	--	--	--	--	2,760
	9	11/8/2019	In-situ	--	--	--	--	--	--	69.0

Table 1

Soil Sample Analytical Data Summary

Chevron USA, Salado Draw 24 CTB Line Produced Water Spill

Lea County, NM

N32° 01' 30.21" W103° 38' 03.26"

Sample	Depth (Feet)	Collection Date	Status	Benzene (mg/Kg)	BTEX (mg/Kg)	C6 - C12 (mg/Kg)	C12 - C28 (mg/Kg)	C28 - C35 (mg/Kg)	C6 - C35 (mg/Kg)	chloride (mg/Kg)
RRAL				**10**	**50**				**2,500**	**20,000**
SP-11	0 - 1	10/7/2019	In-situ	<0.00104	<0.00624	<26.0	<26.0	<26.0	<26.0	347.0
	5	10/30/2019	In-situ	--	--	--	--	--	--	2.29
	9	10/30/2019	In-situ	--	--	--	--	--	--	<1.03
SP-12	0 - 1	10/7/2019	In-situ	<0.00103	<0.00618	<25.8	<25.8	<25.8	<25.8	**1,440**
	5	10/30/2019	In-situ	--	--	--	--	--	--	448
	9	10/30/2019	In-situ	--	--	--	--	--	--	4.23

Notes: Laboratory analysis performed by Permian Basin Environmental Lab (PBEL), Midland, Texas by EPA SW-846 Method 8021B (BTEX), Method 8015M (TPH), and Method 300 (chloride).
Depth in feet below ground surface (bgs)
mg/Kg: milligrams per kilogram
Exceeds New Mexico OCD Surface Restoration Levels (600 mg/Kg)

Table 2
Confirmation Soil Sample Analytical Data Summary
Chevron USA, Salado Draw 24 CTB
Lea County, New Mexico
North 32°01'30.21" West 103°38'03.26"W

Sample ID	Location	Depth (feet)	Collection Date	Status	Benzene (mg/Kg)	BTEX (mg/Kg)	C6 - C12 (mg/Kg)	C12 - C28 (mg/Kg)	C28 - C35 (mg/Kg)	TPH (mg/Kg)	Chloride (mg/Kg)
RAL:					**10**	**50**				**100 / 2,500**	**600 / 20,000**
C-1	Bottom	4.1	1/28/2021	In-Situ	<0.00199	0.0165	<50.0	<50.0	<50.0	<50.0	4,970
C-2	Bottom	4.1	1/28/2021	In-Situ	<0.00202	<0.00202	<49.9	<49.9	<49.9	<49.9	3,250
C-3	Bottom	4.1	1/28/2021	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	3,670
C-4	Bottom	4.1	1/28/2021	In-Situ	<0.00198	<0.00198	<49.9	<49.9	<49.9	<49.9	3,360
C-5	Bottom	4.1	1/28/2021	In-Situ	<0.00202	<0.00202	<49.8	<49.8	<49.8	<49.8	39.5
C-6	Bottom	4.1	1/28/2021	In-Situ	<0.00202	<0.00202	<49.9	<49.9	<49.9	<49.9	14.3
C-7	Bottom	4.1	1/28/2021	In-Situ	<0.00199	<0.00199	<49.8	<49.8	<49.8	<49.8	19.6
C-8	Bottom	4.1	1/28/2021	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	10.0
C-9	Bottom	4.1	1/28/2021	In-Situ	<0.00201	<0.00201	<50.0	<50.0	<50.0	<50.0	2,050
C-10	Bottom	4.1	1/28/2021	In-Situ	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	58.3
C-11	Bottom	4.1	1/28/2021	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	30.1
C-12	Bottom	4.1	1/28/2021	In-Situ	<0.00201	<0.00201	<49.9	<49.9	<49.9	<49.9	12.5
C-13	Bottom	4.1	1/28/2021	In-Situ	<0.00202	<0.00202	<50.0	<50.0	<50.0	<50.0	2,410
C-14	Bottom	4.1	1/28/2021	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	2,440
C-15	Bottom	4.1	1/28/2021	In-Situ	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	1,940
C-16	Bottom	4.1	1/28/2021	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	42.7
C-17	Bottom	4.1	1/28/2021	In-Situ	<0.00201	<0.00201	<49.9	<49.9	<49.9	<49.9	67.6
C-18	Bottom	4.1	1/28/2021	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	1,200
C-19	Bottom	4.1	1/28/2021	In-Situ	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	915
C-20	Bottom	4.1	1/28/2021	In-Situ	<0.00199	<0.00199	<49.8	<49.8	<49.8	<49.8	475
C-21	Bottom	4.1	1/28/2021	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	446
C-22	Bottom	4.1	1/28/2021	In-Situ	<0.00202	<0.00202	<49.9	<49.9	<49.9	<49.9	5,730
C-23	Bottom	4.1	1/28/2021	In-Situ	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	6,490
C-24	Bottom	4.1	1/28/2021	In-Situ	<0.00200	<0.00200	<49.8	<49.8	<49.8	<49.8	6,490
C-25	Bottom	4.1	1/28/2021	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	4,720
C-26	Bottom	4.1	1/28/2021	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	6,240
C-27	Sidewall	0 - 4.1	1/28/2021	Excavated	<0.00202	<0.00202	<50.0	<50.0	<50.0	<50.0	**720**
			2/9/2021	In-Situ	<0.00201	<0.00201	<50.0	<50.0	<50.0	<50.0	131
C-28	Sidewall	0 - 4.1	1/28/2021	In-Situ	<0.00198	<0.00198	<49.9	<49.9	<49.9	<49.9	166
C-29	Sidewall	0 - 4.1	1/28/2021	Excavated	<0.00198	<0.00198	<49.8	<49.8	<49.8	<49.8	**7,070**

Table 2
Confirmation Soil Sample Analytical Data Summary
Chevron USA, Salado Draw 24 CTB
Lea County, New Mexico
North 32°01'30.21" West 103°38'03.26"W

			3/12/2021	In-Situ	<0.00105	<0.00105	<26.3	<26.3	<26.3	<26.3	120
C-30	Sidewall	0 - 4.1	1/28/2021	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	560
C-31	Sidewall	0 - 4.1	1/28/2021	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	31.1
C-32	Sidewall	0 - 4.1	1/28/2021	In-Situ	<0.00201	<0.00201	<50.0	<50.0	<50.0	<50.0	12.8
C-33	Sidewall	0 - 4.1	1/28/2021	In-Situ	<0.00199	<0.00199	<49.9	<49.9	<49.9	<49.9	17.1
C-34	Sidewall	0 - 4.1	1/28/2021	In-Situ	<0.00200	<0.00200	<49.8	<49.8	<49.8	<49.8	15.4
SP-1	Backfill	--	2/9/2021	In-Situ	<0.00202	<0.00202	<50.0	<50.0	<50.0	<50.0	<5.04
SP-2	Backill	--	2/9/2021	In-Situ	<0.00200	<0.00200	<49.9	<49.9	<49.9	<49.9	7.80
SP-3	Backill	--	2/9/2021	In-Situ	<0.00198	<0.00198	<50.0	<50.0	<50.0	<50.0	<5.00
SP-4	Backill	--	2/9/2021	In-Situ	<0.00199	<0.00199	<49.8	<49.8	<49.8	<49.8	<4.96
SP-5	Backill	--	2/9/2021	In-Situ	<0.00200	<0.00200	<50.0	<50.0	<50.0	<50.0	5.42
SP-6	Backfill	--	2/9/2021	In-Situ	<0.00199	<0.00199	<50.0	<50.0	<50.0	<50.0	10.9

Notes: analysis performed by Xenco Laboratories (Xenco), Midland, Texas and Carlsbad, New Mexico by EPA SW-846 Methods 8021B (BTEX) and 8015M (TPH), and Method 300 (chloride)

Depth in feet below ground surface (bgs)

mg/Kg: milligrams per kilogram equivalent to parts per million (ppm)

Bold and Highlighted Denotes Conetrations Above OCD Closure Criteria

Figures

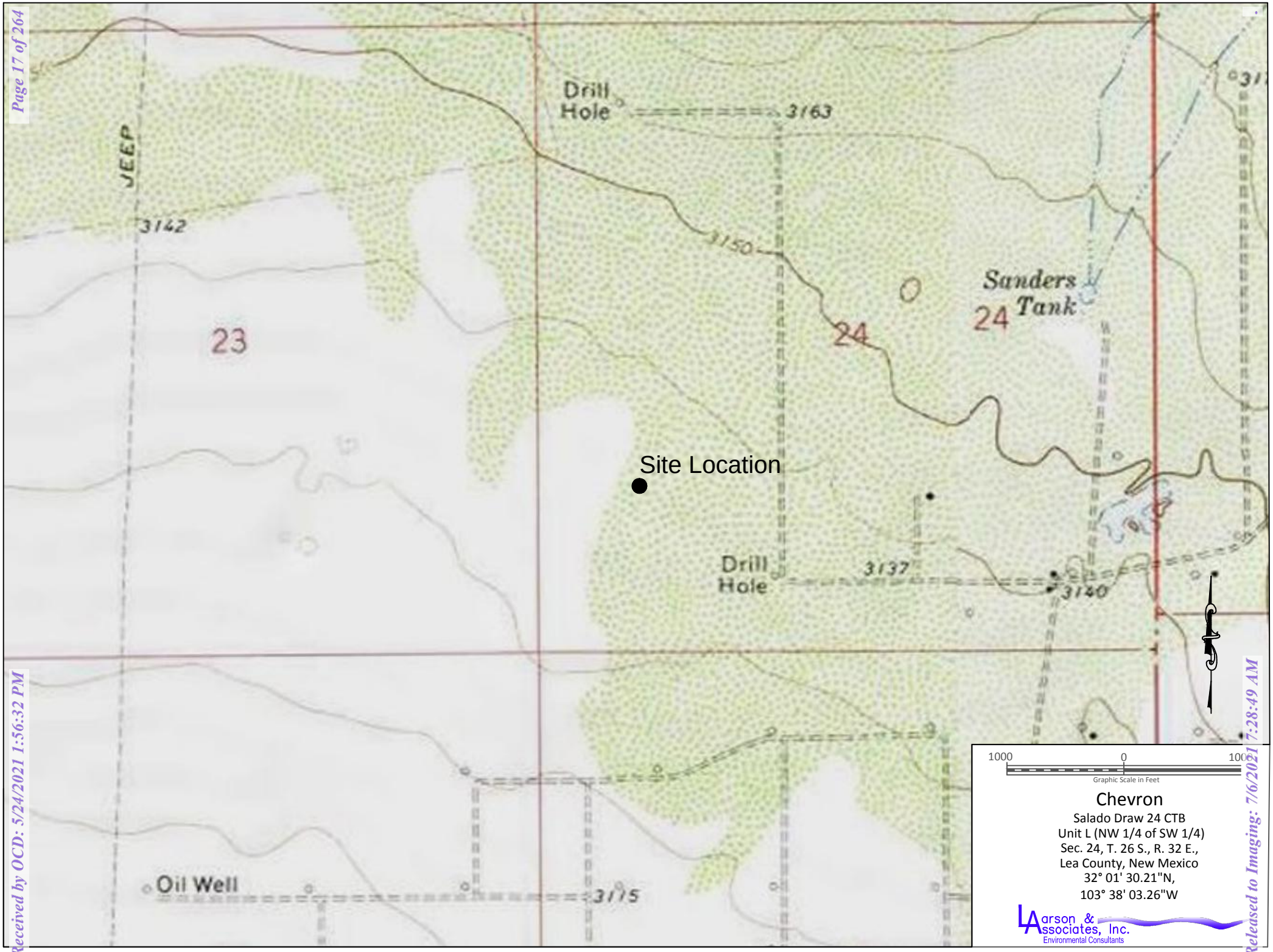


Figure 1 - Topographic Map

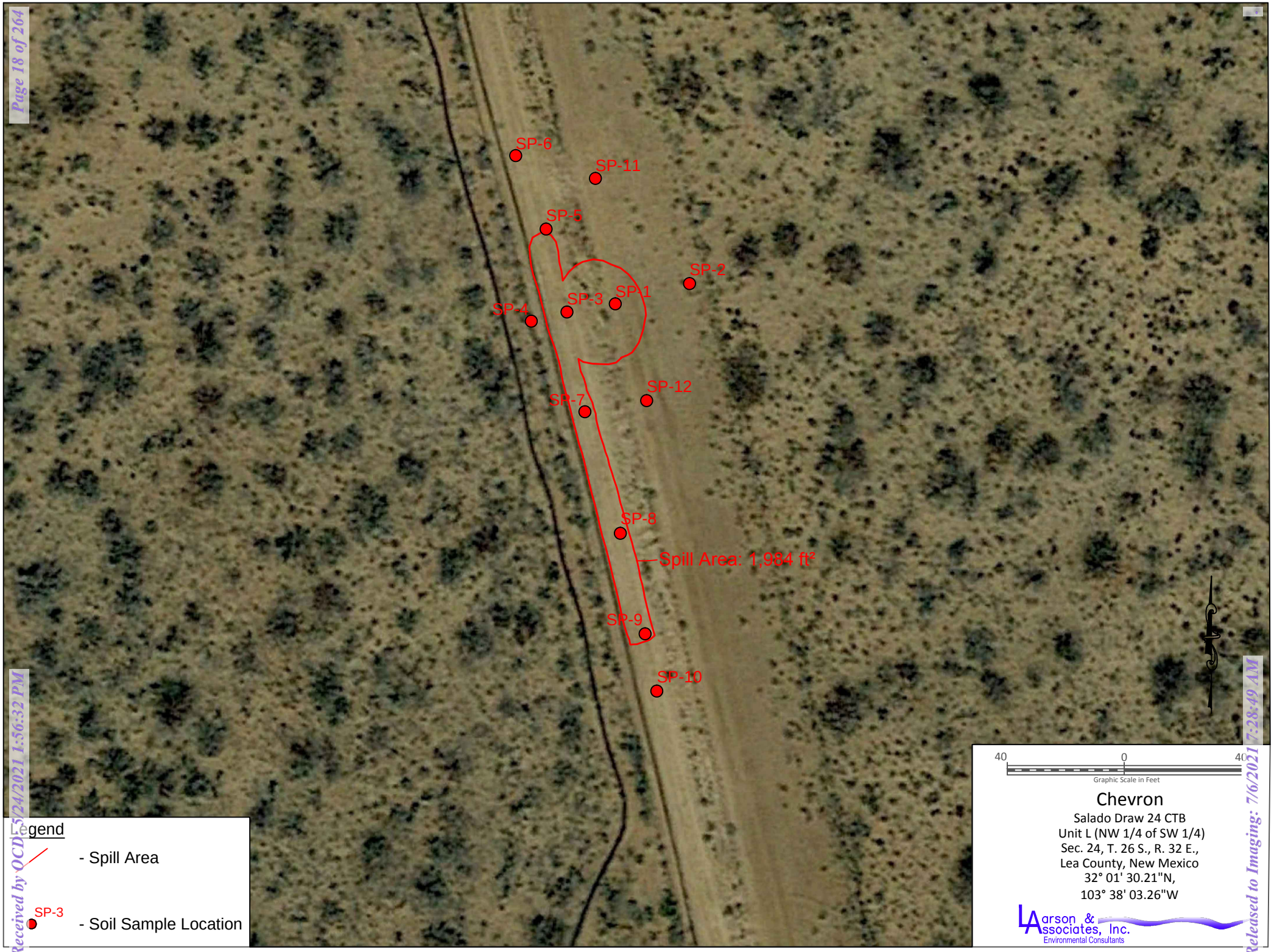


Figure 2 - Aerial Map

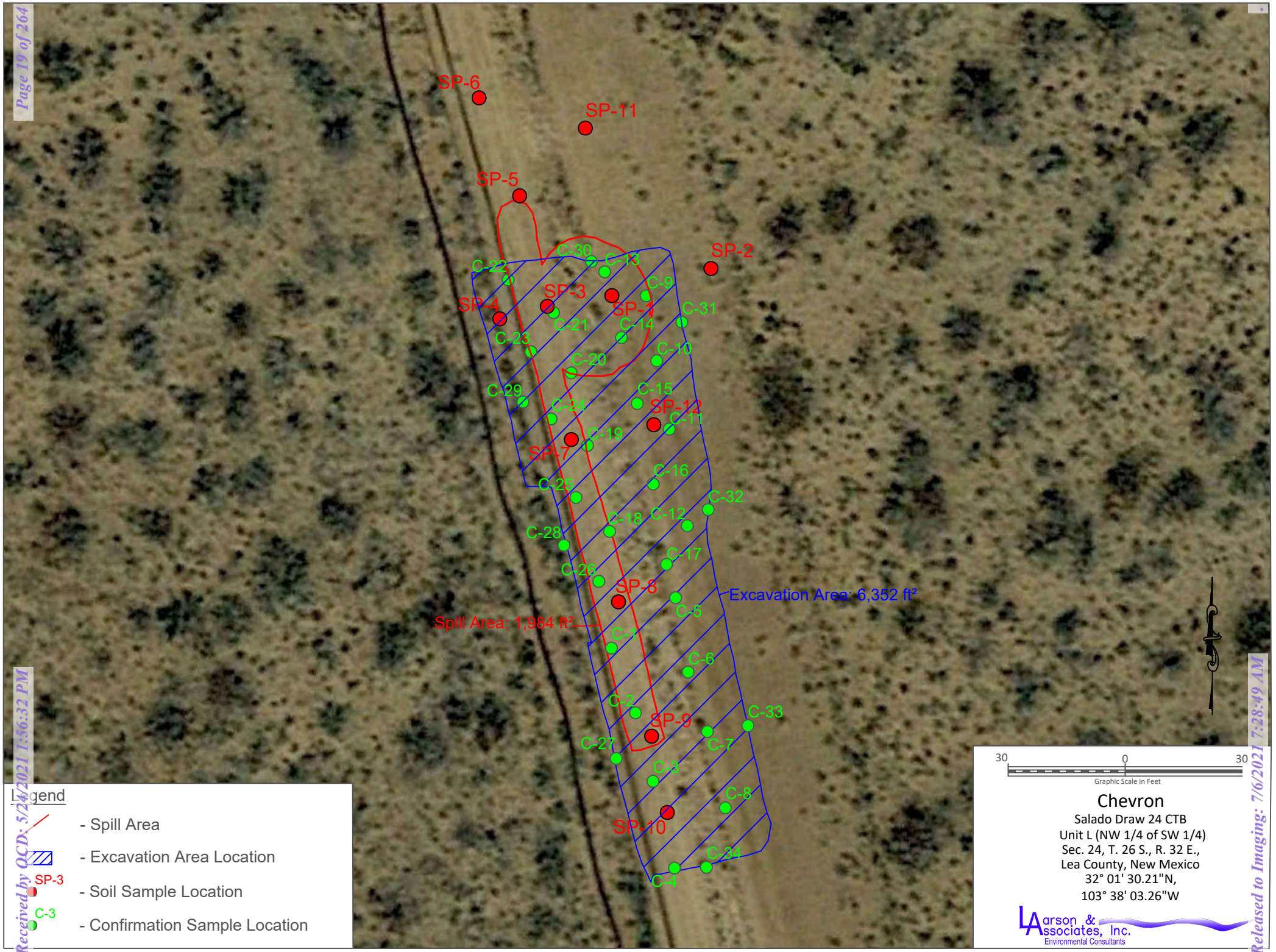


Figure 3 - Aerial Map Showing Excavation Location and Confirmation Sample Locations

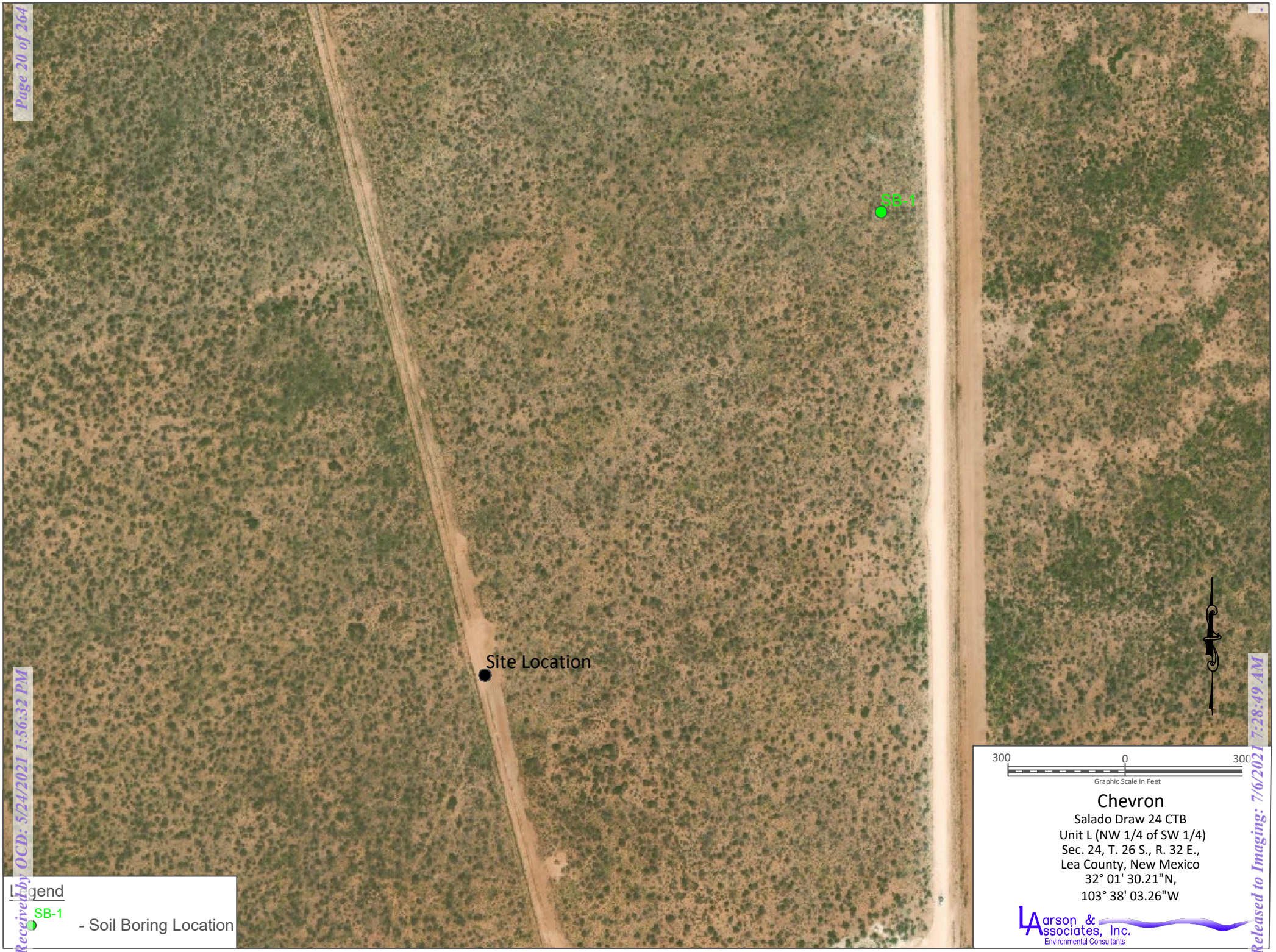


Figure 4 - Aerial Map Showing Soil Boring Location

Appendix A

Chevron Spill Calculation

Form C-141
Page 3

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Area	size	**Standing Liquid** Oil/Water mixture (bbl)	**In Soil**, water only no oil (bbl)	**Oil Volume** (bbl)	**Water Volume** (bbl)
1	50'x9'	0	0	0	6.68
2	40'x9'	0	0	0	5.34
3	12'x 6'	0	0	0	120.9
4	20'x9’	0	0	0	2.67
Total Fluid spilled				**0**	**135.6**
Total Fluid recovered				**0**	**undetermined**

Calculations: Assumed soil pore space: 15%

Appendix B

Karst Risk Potential

New Mexico Kart or No Karst - QGIS

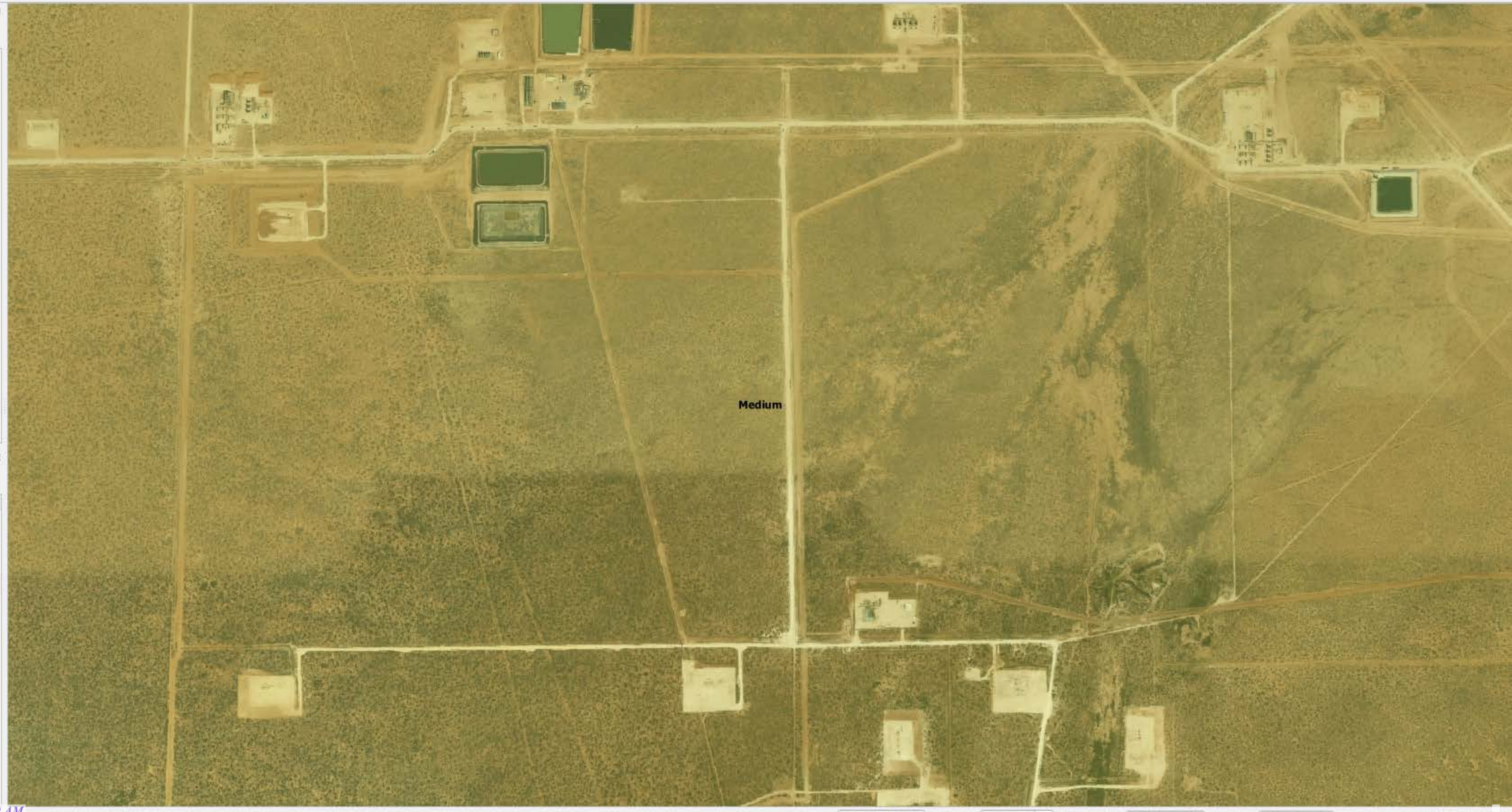
Project Edit View Layer Settings Plugins Vector Raster Database Web Mesh Processing Help

Browser

- Favorites
- Spatial Bookmarks
- Project Home
- Home
- C:\
- D:\
- L:\
- Z:\
- GeoPackage
- SpatiaLite
- PostGIS
- MSSQL
- Oracle
- DB2
- WMS/WMTS
- XYZ Tiles
- WCS
- WFS / OGC API - Features
- OWS
- ArcGisMapServer
- ArcGisFeatureServer
- GeoNode

Layers

- Karst or No Karst
  - High
  - Low
  - Medium
  -
- Bing Satellite



Type to locate (Ctrl+K)

Coordinate 629514,3544952 Scale 1:9412 Magnifier 100% Rotation 0.0 ° Render EPSG:26913

Appendix C

Soil Boring Log

BORING RECORD

Start: 10:35 MDT
Finish: 15:15

GEOLOGIC UNIT	DEPTH	DESCRIPTION LITHOLOGIC	DESCRIPTION USCS	GRAPHIC LOG
	0–5	Silty Sand, 5YR 5/4, Reddish Brown, Very Fine Grained Quartz Sand, Poorly Sorted, Dry	ML	
	5–25	Caliche, 2.5YR 8/3, Pink, Very Fine Grained, Poorly Sorted, Dry	Caliche	
	25–30	Silty Sand, 5YR 5/4, Reddish Brown, Fine Grained Quartz Sand with Caliche Clasts (~10mm), Poorly Sorted	ML	
	30–39	Caliche, 2.5YR 8/3, Pink, Very Fine Grained, Poorly Sorted with Subangular Clasts (~10mm)	Caliche	
	39–60	Silty Sand, 5YR 6/4, Light Reddish Brown, Very Fine Grained Quartz Sand, Poorly Sorted with Subangular Caliche Clasts (~10mm)	ML	

PID READING: PPM X 1 (2 4 6 8 10 12 14 16 18)

SAMPLE NUMBER	PID READING	RECOVERY	DEPTH
1			5–7
2			25
3			30
4			39

REMARKS: BACKGROUND PID READING
SOIL : _____ PPM
SOIL : _____ PPM

ONE CONTINUOUS AUGER SAMPLER
STANDARD PENETRATION TEST
UNDISTURBED SAMPLE
WATER TABLE (24 HRS)
WATER TABLE (TIME OF BORING)
LABORATORY TEST LOCATION
PENETROMETER (TONS/ SQ. FT)
NR NO RECOVERY

JOB NUMBER : Chevron/ 19-0180-01
HOLE DIAMETER : 2"
LOCATION : Salado Draw 24 CTB
LAI GEOLOGIST : E. Chavez
DRILLING CONTRACTOR : Scarborough
DRILLING METHOD : Air Rotary

Larson & Associates, Inc. Environmental Consultants

DRILL DATE : 04-14-2020

BORING NUMBER : SB-01

BORING RECORD

Start: 10:35 MDT
Finish: 15:15

GEOLOGIC UNIT	DEPTH	DESCRIPTION LITHOLOGIC	DESCRIPTION USCS	GRAPHIC LOG	PID READING (PPM X 1)	SAMPLE NUMBER	SAMPLE PID READING	SAMPLE RECOVERY	SAMPLE DEPTH	REMARKS BACKGROUND PID READING
	65	Silty Sand, 5YR 5/6, Yellowish Red, Very Fine Grained, Poorly Sorted with Subangular Caliche and Black Chert Clasts (~0.5mm)	ML			5			66	SOIL : PPM SOIL : PPM
	70								70	
	75								75	
	80								80	
	85								85	
	90	Silty Sand, 5YR 4/6, Yellowish Red, Fine Grained, Poorly Sorted with Subangular Caliche (~2mm)	ML						90	
	95								95	
	100	TD:101.5' *Dry After 72 Hours*				6			100 101.5	
	105								105	

ONE CONTINUOUS AUGER SAMPLER
STANDARD PENETRATION TEST
UNDISTURBED SAMPLE
WATER TABLE (24 HRS)
WATER TABLE (TIME OF BORING)
L LABORATORY TEST LOCATION
\+ PENETROMETER (TONS/ SQ. FT)
NR NO RECOVERY

Larson & Associates, Inc. Environmental Consultants

DRILL DATE : 04-14-2020
BORING NUMBER : SB-01

JOB NUMBER : Chevron/ 19-0180-01
HOLE DIAMETER : 2"
LOCATION : Salado Draw 24 CTB
LAI GEOLOGIST : E. Chavez
DRILLING CONTRACTOR : Scarborough
DRILLING METHOD : Air Rotary

Appendix D

Waste Manifests

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3483 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 44

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD	3150 E. GREENE ST.	1-27-21
PHONE NO. 575-887-5676	CITY STATE ZIP: CARLSBAD, NM 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Contaminated Soil & produced water	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

UCPK7

PRINTED TYPED NAME: Gage Childs | SIGNATURE | DATE: 1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME 6993 TRK #044
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME TOMAS GANDARILLA	PRINTED/TYPED NAME
SIGNATURE Tomas Gandarilla DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
Ona, TX	# 23265	
PERMIT NO. E: 64180 T: 29620	20. COMMENTS I: 10:47a.m O: 11:04a.m	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
		1-27-21	

30-025-43127

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3485 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 36

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Caliche Soil, Produced Water	1	BD	20 yd³		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

VEPKG

PRINTED TYPED NAME	SIGNATURE	DATE
Gage Hill		1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME 6993 TRK H 36
IN CASE OF EMERGENCY CONTACT: MONTY	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575 942 5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Dina Constancio	PRINTED/TYPED NAME
SIGNATURE DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

Ona, TX	ADDRESS: # 23266	PHONE:
PERMIT NO. A: 63340 T: 29480	20. COMMENTS I: 10:50 a.m O: 11:11 a.m	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
		1-27-21	

30-025-45127

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3278 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE__OF__ 2. TRAILER NO. 053/~~005~~ 002

GENERATOR

3. COMPANY NAME CHEVRON CARLSBAD PHONE NO. 575-887-5676	4. ADDRESS 3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	5. PICK-UP DATE	1-27-20
		6.	

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Produced water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API# 30025451270001 COST CODE: UCT19L23X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD

24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Ben Perez	[signature]	1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)** NAME SDR IN CASE OF EMERGENCY CONTACT: Moaty EMERGENCY PHONE: 575-942-5455	17. **TRANSPORTER (2)** NAME ~~Rodney Christian~~ SI 6993 IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME Rodney Christian SIGNATURE Rodney Christian DATE 1-27-21	**19. TRANSPORTER** (2): Acknowledgment of receipt of material PRINTED/TYPED NAME ~~Rodney Christian~~ SIGNATURE DATE

TRK# 053

30-025-45127

DISPOSAL FACILITY

Orla, TX	ADDRESS: #23267	PHONE:
PERMIT NO. O: 68900 T: 32800	20. COMMENTS i: 10:54 a.m o: 11:15 a.m	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]		1-27-21	

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON MCBU

Carlsbad, NM

NO #CAR-3279 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE ___OF___ 2. TRAILER NO. 043/006

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD
PHONE NO. 575-887-5676
4. ADDRESS: 3150 E. GREENE ST.
CITY STATE ZIP: CARLSBAD, NM 88220
5. PICK-UP DATE: 1-27-21
6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Produced water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: APTB 3002-Y5187C001 Corr Code: UT8921C3X
13. WASTE PROFILE NO.

14. IN CASE OF EMERGENCY OR SPILL, CONTACT
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Ben [illegible]
SIGNATURE: [signature]
DATE: 1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**
NAME: SDR
IN CASE OF EMERGENCY CONTACT: MONTY
EMERGENCY PHONE: 575-942-5455

17. **TRANSPORTER (2)**
NAME: 6993
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:
TRK #043

18. **TRANSPORTER** (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Camron Vanclove
SIGNATURE: [signature] DATE: 1-27-21

19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME ________
SIGNATURE ________ DATE ________

DISPOSAL FACILITY

Ona, TX
ADDRESS: G: 63200 T: 29520
PHONE:
PERMIT NO. 6993 #23268
20. COMMENTS: i: 10:58am o: 11:18a.m

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE: [signature]
CELL NO.
DATE: 1-27-21
TIME

30-025-45127

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3277 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 39

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. ~~produced water, oil, solids~~	1	BD	20		
b.					
c. Contaminated Soil					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME | SIGNATURE | DATE

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME 6993
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Gustavo Reyes	PRINTED/TYPED NAME
SIGNATURE DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
Ona, TX	#23274	
PERMIT NO. G: 69660 T: 31240	20. COMMENTS I: 11:27a.m. O: 11:45a.m.	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
		1-27-21	

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 | TRANSPORTER: COPY 2 | DISPOSAL SITE: COPY 3 & 4

30-025-45127

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3486 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE ___ OF ___ 2. TRAILER NO. 045

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD	3150 E. GREENE ST.	1/27/20
PHONE NO. 575-887-5676	CITY STATE ZIP CARLSBAD, NM 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Contam Soil, Produced water	1	BD	20 yd³		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

VCPKG

PRINTED TYPED NAME: Gary Hall — SIGNATURE — DATE: 1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME 6993 TRK #45
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575 942 5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Chris Davis	PRINTED/TYPED NAME
SIGNATURE — DATE 1-27-21	SIGNATURE — DATE

DISPOSAL FACILITY

#23259	ADDRESS: G:59660 T:29780	PHONE:
PERMIT NO. Ona, TX	20. COMMENTS i: 10:21a.m. o: 10:43a.m	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
		1-27-21	

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 — TRANSPORTER: COPY 2 — DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3484 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 38

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD	3150 E. GREENE ST.	1-27-21
PHONE NO. 575-887-5676	CITY STATE ZIP: CARLSBAD, NM 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Caliche Soil, Produced Water	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

VCPK9

PRINTED TYPED NAME	SIGNATURE	DATE
Cody Hill		1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME 6993
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575 942 5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Stephen Mays	PRINTED/TYPED NAME
SIGNATURE Stephen Mays DATE 1-27-21	SIGNATURE DATE

TRK # 38

DISPOSAL FACILITY

# 23260	ADDRESS: E: 5746 C T: 31600	PHONE:
PERMIT NO. Orla, TX	20. COMMENTS I: 10:23 a.m. O: 10:47 a.m.	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
		1-27-21	

30-025-45127

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3280 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 21

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD	3150 E. GREENE ST.	1/27/21
PHONE NO. 575-887-5676	CITY STATE ZIP: CARLSBAD, NM 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. oil, Prod. water, Solids, Soil	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME 6993 TRK #021
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Alan Valles	PRINTED/TYPED NAME
SIGNATURE Alan Valles DATE 1/27/20	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
Ona, TX	#23264	
PERMIT NO. G. 62220 T. 30620	20. COMMENTS i: 10:41a.m o: 11:00a.m.	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
		1-27-21	

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

30-025-45127

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3281 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 45

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD	3150 E. GREENE ST.	1-27-21
PHONE NO. 575-887-5676	CITY STATE ZIP: CARLSBAD, NM 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BBL	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Ben Lee		1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR.	NAME 6993 #45
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Chris Davis	PRINTED/TYPED NAME
SIGNATURE DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#3280	1/27/18	12:17pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3282 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 38 | 1-27-21

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. Water, oil, Solids	1	DD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: IC # 3002545127C01 Lost Gee UCPK2203X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Ben Ivie Foos		1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME #038
IN CASE OF EMERGENCY CONTACT: MONTY	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-441-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Stephen Mayes	PRINTED/TYPED NAME
SIGNATURE Stephen Mayes DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	T#2328	1/27/21	12:18pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

API# 3002545127

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3283 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 21

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
		1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Alan Valles	PRINTED/TYPED NAME
SIGNATURE Alan Valles DATE 1/27/21	SIGNATURE DATE

DISPOSAL FACILITY

FACILITY	ADDRESS:	PHONE:

PERMIT NO. | 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	T#23282	1/27/21	12:39pm 12:49pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 | TRANSPORTER: COPY 2 | DISPOSAL SITE: COPY 3 & 4

Dirt Excavation • Environmental • Production Services

SDR Enterprises, LLC.
6222 S. Bronco Dr.
Hobbs, NM 88240
Office: 575-393-8420

MANIFEST

Lic. #386707

CUSTOMER Chevron CUSTOMER

ADDRESS DATE 1/27/21

WORK LOCATION(NAME) Salado Draw 24CTB API #

CITY (IF APPLICABLE) COUNTY Lea STATE NM

Facility Contact	
	Date:
	Signature

Disposal Site	
Waste Management	Date: 1/27/21
	Signature
	Yardage: 20
	Truck #: 021
	Driver's Signature

Manifest Number: 5954

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3284 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 44

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
B--- L--		1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: MORTY	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME TOMAS GRANADILLO	PRINTED/TYPED NAME
SIGNATURE TOMAS GRANADILLO DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#2328	1/27/21	12:40 PM

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220 — 12:44PM

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

API# 3002545127

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3285 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 36

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Flood Water, Oil, Solids	1	PD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Dan Pra		1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-[illegible]-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Diana Constancio	PRINTED/TYPED NAME
SIGNATURE [signature] DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]	FF#23204	1/27/21	12:42pm 12:52pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

Dirt Excavation • Environmental • Production Services

SDR Enterprises, LLC.
6222 S. Bronco Dr.
Hobbs, NM 88240
Office: 575-393-8420

SDR ENTERPRISES, LLC
2 Cor. 5:7 For we walk by Faith, Not by Sight

MANIFEST

Lic. #386707

CUSTOMER SDR CUSTOMER Chevron

ADDRESS DATE 1.27.2021

WORK LOCATION(NAME) Salado Draw 24 CTB API #

CITY (IF APPLICABLE) COUNTY Lea STATE NM

Facility Contact

Travis Jackson

Date:

Signature

Disposal Site

Petro Waste #

Date:

Signature

Yardage: 20

Truck #: 036

Driver's Signature

Manifest Number: 6672

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3286 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 43

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
		1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME 6993 TRK #043
IN CASE OF EMERGENCY CONTACT: MONTY	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Cameron Vanlaw	PRINTED/TYPED NAME
SIGNATURE DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO. 6993 — 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	432	1/27/21	13:07 PM 13:21 PM

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 — TRANSPORTER: COPY 2 — DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR- 3287 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 53/002

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6. 063

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod Water, oil, Solids	1	BBL	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:
AFE # 300254 [illegible] Cost Center: UC4169.01.01

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Ben Pine	Ben Pine	1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Rodney Christian	PRINTED/TYPED NAME
SIGNATURE Rodney Christian DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]	# 23281	1/27/21	13:09pm 13:25

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3288 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___OF___ | 2. TRAILER NO. 39

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD
PHONE NO.: 575-887-5676
4. ADDRESS: 3150 E. GREENE ST.
CITY: CARLSBAD, NM 88220 STATE ZIP
5. PICK-UP DATE: 1-27-21
6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Produced water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: NAD 83 [illegible] Cost Code [illegible]

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Ben Pate
SIGNATURE: [signature] DATE: 1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**
NAME: SDR
IN CASE OF EMERGENCY CONTACT: Monty
EMERGENCY PHONE: 575-942-5455

17. **TRANSPORTER (2)**
NAME:
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

18. **TRANSPORTER** (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Gustavo Reyes
SIGNATURE: [signature] DATE: 1-27-21

19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME:
SIGNATURE: DATE:

DISPOSAL FACILITY

ADDRESS:
PHONE:
PERMIT NO.
20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE: [signature] CELL NO. #23289 DATE 1/27/21 TIME 1:17PM 1:29PM

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3289 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE ___ OF ___ 2. TRAILER NO. 45

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD
4. ADDRESS: 3150 E. GREENE ST.
5. PICK-UP DATE: 1-27-21
PHONE NO.: 575-887-5676
CITY / STATE / ZIP: CARLSBAD, NM 88220
6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API # [illegible] Cost Code: [illegible]

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Ben [illegible]
SIGNATURE: [signature]
DATE: 1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**
NAME: SDR
IN CASE OF EMERGENCY CONTACT: MONTY
EMERGENCY PHONE: 575-942-5455

17. **TRANSPORTER (2)**
NAME: WHP 6993 #45
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

18. **TRANSPORTER** (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Chris Davis
SIGNATURE: [signature] DATE: 1-27-21

19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME ____________
SIGNATURE ____________ DATE ____________

DISPOSAL FACILITY

ADDRESS:
PHONE:
PERMIT NO.
20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE: [signature]
CELL NO.: #23294
DATE: 1/27/21
TIME: 13:55 pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON MCBU

Carlsbad, NM

NO #CAR-3290 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE ___ OF ___ 2. TRAILER NO. 38

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD
PHONE NO.: 575-887-5676
4. ADDRESS: 3150 E. GREENE ST.
CITY STATE ZIP: CARLSBAD, NM 88220
5. PICK-UP DATE: 1/27/21
6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API # 3002545127000 [illegible]
13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Ben [illegible]
SIGNATURE: [signature]
DATE: 1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**
NAME: SDR
IN CASE OF EMERGENCY CONTACT: MONTY
EMERGENCY PHONE: 575-942-5455

17. **TRANSPORTER (2)**
NAME
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

18. **TRANSPORTER** (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Kyle Mayes
SIGNATURE: [signature] DATE 1-27-21

19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME ____
SIGNATURE ____ DATE ____

DISPOSAL FACILITY

ADDRESS:
PHONE:
PERMIT NO.
20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE: [signature]
CELL NO.: #2324S
DATE: 1/27/21
TIME: 13:56pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3292 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE ___ OF ___ 2. TRAILER NO. 36

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD
PHONE NO. 575-887-5676

4. ADDRESS: 3150 E. GREENE ST.
CITY / STATE / ZIP: CARLSBAD, NM 88220

5. PICK-UP DATE: 1-27-21

6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API # [illegible]

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Ben Ponc
SIGNATURE: [signature]
DATE: 1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**
NAME: SDR
IN CASE OF EMERGENCY CONTACT: Monty
EMERGENCY PHONE: 575-942-5455

17. **TRANSPORTER (2)**
NAME
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

18. **TRANSPORTER** (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Diana Constancio
SIGNATURE: [signature] DATE: 1-27-21

19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME ______
SIGNATURE ______ DATE ______

DISPOSAL FACILITY

ADDRESS:
PHONE:

PERMIT NO.

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE: [signature]
CELL NO.: #23300
DATE: 1/27/21
TIME: 14:18 pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

Dirt Excavation • Environmental • Production Services

SDR Enterprises, LLC.
6222 S. Bronco Dr.
Hobbs, NM 88240
Office: 575-393-8420

SDR ENTERPRISES, LLC
2 Cor. 5:7 For we walk by Faith, Not by Sight

MANIFEST

Lic. #386707

CUSTOMER SDR CUSTOMER Chevron

ADDRESS DATE 1.27.2021

WORK LOCATION(NAME) Salado Draw 24 CTB API #

CITY (IF APPLICABLE) COUNTY Lea STATE NM

Facility Contact	
Travis Jackson Chevron T Mkt	Date: Signature
Disposal Site	
Petro Waste Mkt	Date: Yardage: 20 Signature Truck #: 836 Driver's Signature

Manifest Number: 6673

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3291 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE ___ OF ___ 2. TRAILER NO. 21

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD PHONE NO. 575-887-5676	4. ADDRESS: 3150 E. GREENE ST. CITY STATE ZIP: CARLSBAD, NM 88220	5. PICK-UP DATE 1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Produced water, oil, solids	1	[illegible]	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API # 300254587[illegible] Cost Code: [illegible]

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Ben [illegible]	[signature]	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: MONTY	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Alan Valles	PRINTED/TYPED NAME
SIGNATURE [signature] DATE 1/27/21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
PERMIT NO.	20. COMMENTS	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]	#2330	1/27/21	14:24pm 14:35pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

Dirt Excavation • Environmental • Production Services

SDR Enterprises, LLC.
6222 S. Bronco Dr.
Hobbs, NM 88240
Office: 575-393-8420

SDR ENTERPRISES, LLC
2 Cor. 5:7 For we walk by Faith, Not by Sight

MANIFEST

Lic. #386707

CUSTOMER Chevron CUSTOMER

ADDRESS DATE 1/27/21

WORK LOCATION(NAME) Salado Draw 24 CTB API #

CITY (IF APPLICABLE) COUNTY Lea STATE NM

Facility Contact	
	Date:
	Signature
Disposal Site	
Waste Management	Date: 1/27/21
	Signature
	Yardage: 20
	Truck #: 021
	Driver's Signature

Manifest Number: 5954

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3293 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE ___ OF ___ 2. TRAILER NO. 44

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD
PHONE NO. 575-887-5676
4. ADDRESS: 3150 E. GREENE ST.
CITY / STATE / ZIP: CARLSBAD, NM 88220
5. PICK-UP DATE: 1-27-21
6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. Water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API # 3002545127 [illegible] Cost Ctr [illegible]
13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Ben Pena
SIGNATURE: [signature]
DATE: 1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**
NAME: SDR
IN CASE OF EMERGENCY CONTACT: MONTY
EMERGENCY PHONE: 575-942-5455

17. **TRANSPORTER (2)**
NAME
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

18. **TRANSPORTER** (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME: TOMAS GANDARILLA
SIGNATURE: Tomas Gandarilla DATE: 1-27-21

19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME ______
SIGNATURE ______ DATE ______

DISPOSAL FACILITY

ADDRESS:
PHONE:
PERMIT NO.
20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE: [signature]
CELL NO.: #2336
DATE: 1/27/21
TIME: 14:25pm / 14:40pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3294 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___OF___ | 2. TRAILER NO. 43

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API # 30-025-05[illegible] Cost Code: 64[illegible]

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Ben [illegible] Pat		1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME 6993 Trk # OCB
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME [illegible]	PRINTED/TYPED NAME
SIGNATURE [signature] DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]	TH 2305	1/27/21	14:44 PM

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3295 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 53

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. Water, oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: AFE # 30025[illegible] Cost Code: [illegible]

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Rodney Christian	PRINTED/TYPED NAME
SIGNATURE Rodney Christian DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	# 23806	1/27/21	14:47pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3299 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE ___ OF ___ 2. TRAILER NO. 36

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD	3150 E. GREENE ST.	1-27-21
PHONE NO. 575-887-5676	CITY STATE ZIP CARLSBAD, NM 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: [illegible] Cost Code: UCPK 9603X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD

24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
[illegible]	[signature]	1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR 3299	NAME
IN CASE OF EMERGENCY CONTACT: MONTY	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:

18. **TRANSPORTER** (1): Acknowledgment of receipt of material	19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Diana Constancio	PRINTED/TYPED NAME
SIGNATURE [signature] DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
PERMIT NO.	20. COMMENTS	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]	H 2314	1/27/21	4:05pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3300 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO.

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: [illegible]

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
[illegible]	[signature]	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME TOMAS GANDARILLA	PRINTED/TYPED NAME
SIGNATURE TOMAS GANDARILLA DATE	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO. | 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]	FT 2335	1/27/21	4:10 PM

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

CHEVRON
MCBU
Carlsbad, NM

NO #CAR- 3251 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 21

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod Water, oil, solids	1	BO	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: NOI 30025412220001 CC: UCPV9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Teague	GTG	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Matt	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Alan Valles	PRINTED/TYPED NAME
SIGNATURE Alan Valles DATE 1/27/21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO. | 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#23317	1/27/21	10:15 AM 10:24 PM

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3252 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 043

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY CARLSBAD, STATE NM, ZIP 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API - 30025451270001 CC 4BPK9L03x

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Tabet	GREG	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME 6993 Tuck #
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT: 043
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Cameron Vandiver	PRINTED/TYPED NAME
SIGNATURE DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO. | 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	# 23318	1/27/21	16:16 pm 16:20 pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3253 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 53

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API: 30025451270001 CC: UCPK9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Tafoya	GT	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Robey Christian	PRINTED/TYPED NAME
SIGNATURE Robey Christian DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	1/27/21 #1 23220	16:24 pm 16:37 pm	

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3254 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 39

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY CARLSBAD, STATE NM, ZIP 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Rad Water, oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:	13. WASTE PROFILE NO.
API - 3002345127000I CC - UCPIC9L03X	

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Tafoya	GREG	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Gustavo Reyes	PRINTED/TYPED NAME
SIGNATURE DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
PERMIT NO.	20. COMMENTS	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	TT#23322	1/27/21	4:53pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3254 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___OF___ | 2. TRAILER NO. 39

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY CARLSBAD, STATE NM, ZIP 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Rad Water, oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:	13. WASTE PROFILE NO.
API - 3002545127000 CC - UCPIC9L03X	

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Tafoya	GREG	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Gustavo Reyes	PRINTED/TYPED NAME
SIGNATURE DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
PERMIT NO.	20. COMMENTS	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	T#23322	1/27/21	4:53pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3255 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 44

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY CARLSBAD, STATE NM, ZIP 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Produced water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:
API - 3002545270001 CC: UCP16 9L03A

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Casey Talavera		1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Tomas Granados	PRINTED/TYPED NAME
SIGNATURE Tomas Granados DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
PERMIT NO.	20. COMMENTS	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	T# 23382	1/28/21	10:03am

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3256 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 21

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. Water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API - 3002545270001 CC: UCP1C9403X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Tufoya	G T	1.27.21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Alan Valles	PRINTED/TYPED NAME
SIGNATURE Alan Valles DATE 1/28/21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

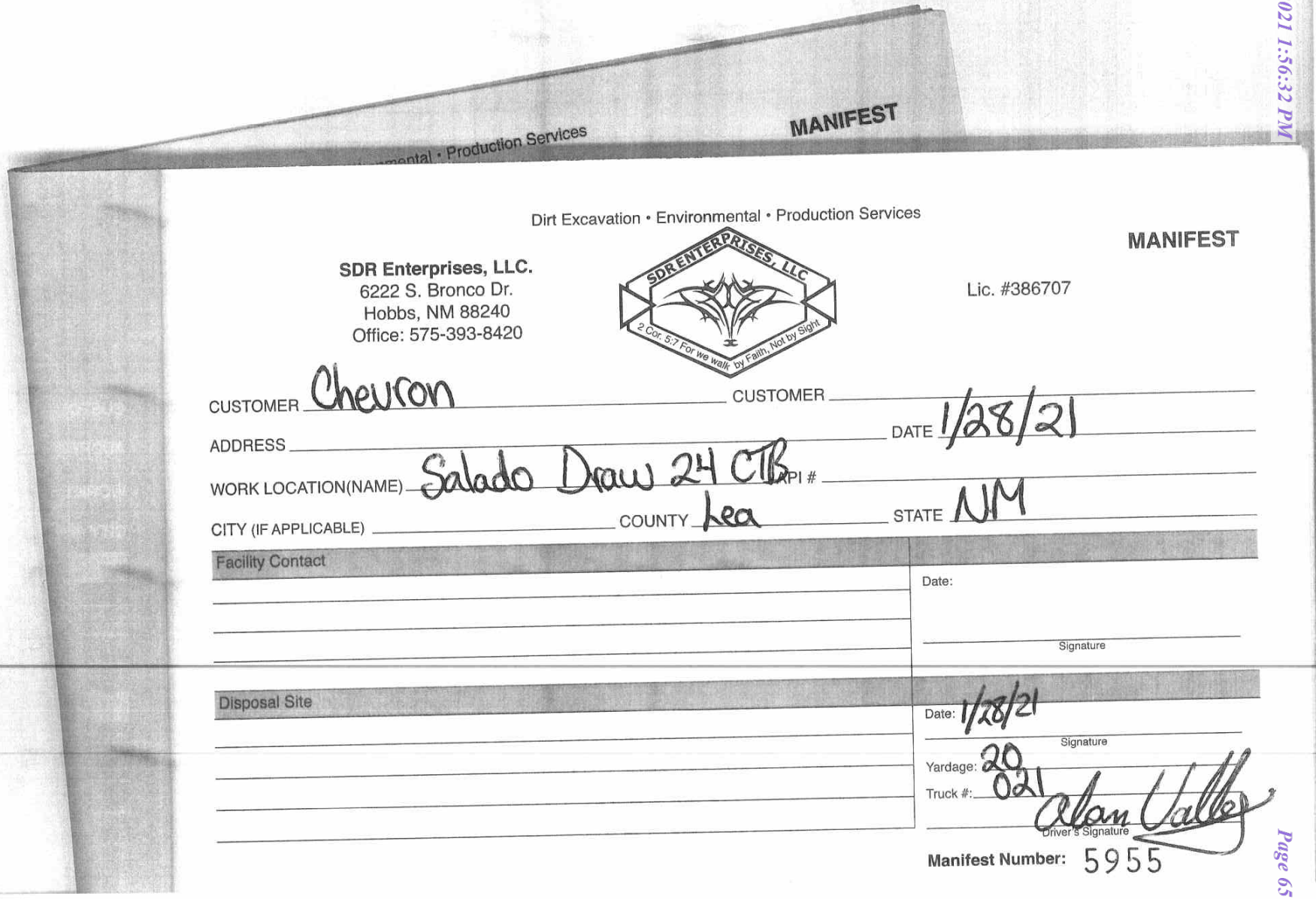
PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#23383	1/28/21	10:05am

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4



Dirt Excavation • Environmental • Production Services

MANIFEST

SDR Enterprises, LLC.
6222 S. Bronco Dr.
Hobbs, NM 88240
Office: 575-393-8420

Lic. #386707

CUSTOMER Chevron CUSTOMER

ADDRESS DATE 1/28/21

WORK LOCATION(NAME) Salado Draw 24 CTB API #

CITY (IF APPLICABLE) COUNTY Lea STATE NM

Facility Contact

Date:

Signature

Disposal Site

Date: 1/28/21

Signature

Yardage: 20

Truck #: 021

Driver's Signature

Manifest Number: 5955

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3257 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 52

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:
API - 30025451270001 CC: UCPK9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Tafoya		1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Gustavo Ruiz	PRINTED/TYPED NAME
SIGNATURE DATE 1/28/21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	FF23384	1/28/21	10:07

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3258 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 45

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API - 30025451270001 CC: UCP1629603x

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Isom		1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Jaime Lopez	PRINTED/TYPED NAME
SIGNATURE DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
T# 23385		1/28/21	10:08a.m

3002545127

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3259 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 53

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API - 30025451270001 CC: UCPIC9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Tabor	GRTG	1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Rodney Christian	PRINTED/TYPED NAME
SIGNATURE Rodney Christian DATE 1-27-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
PERMIT NO.	20. COMMENTS	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#23381	1/28/21	10:14am

30025451270001

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3260 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO.

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API - 30025451270001 CC: UCPIC9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Tafoya	GRTG	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: MONTY	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Diana Bustamante	PRINTED/TYPED NAME
SIGNATURE DC DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	TH 23389	1/28/21	10:30am

30025451270001

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

Dirt Excavation • Environmental • Production Services

SDR Enterprises, LLC.
6222 S. Bronco Dr.
Hobbs, NM 88240
Office: 575-393-8420

SDR ENTERPRISES, LLC
2 Cor. 5:7 For we walk by Faith, Not by Sight

MANIFEST

Lic. #386707

CUSTOMER SDR CUSTOMER Chevron

ADDRESS DATE 1-28-21

WORK LOCATION(NAME) Salado Draw 24 CTB API #

CITY (IF APPLICABLE) COUNTY Lea STATE NM

Facility Contact

Trent Jackson

Chevron T/C# 3260

Date:

Signature

Disposal Site

Petro Waste T/C#

Date:

Signature

Yardage: 20

Truck #: 036

DC

Driver's Signature

Manifest Number: 6675

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3261 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 44

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API: 3002545127 0001 CC: UCP2 9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Gregg Tafoya	GRTG	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Tomas Gandarilla	PRINTED/TYPED NAME
SIGNATURE Tomas Gandarilla DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#23893	1/28/21	11:42

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR- 3262 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 21

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API-3002545127000L CC:UCP1C9LO3X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Tafoya	G T	1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Alan Wallos	PRINTED/TYPED NAME
SIGNATURE Alan Wallos DATE 1/28/21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#2336	1/28/21	11:45AM

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

Dirt Excavation • Environmental • Production Services

SDR Enterprises, LLC.
6222 S. Bronco Dr.
Hobbs, NM 88240
Office: 575-393-8420

SDR ENTERPRISES, LLC
2 Cor. 5:7 For we walk by Faith, Not by Sight

MANIFEST

Lic. #386707

CUSTOMER Chevron CUSTOMER

ADDRESS DATE 1/28/21

WORK LOCATION(NAME) Salado Draw 24 CTB API #

CITY (IF APPLICABLE) COUNTY Lea STATE NM

Facility Contact

Date:

Signature

Disposal Site

Petro Waste Environmental

Date: 1/28/21

Signature

Yardage: 20

Truck #: 021

Adam Valles
Driver's Signature

Manifest Number: 5955

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3263 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 52

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:
API - 30025453770001 CC: UCPC9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Tafoya	GT	1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME Gustavo Reyes SIGNATURE _____ DATE 1-28-21	**19. TRANSPORTER** (2): Acknowledgment of receipt of material PRINTED/TYPED NAME _____ SIGNATURE _____ DATE _____

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO. | 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#2334	1/28/21	11:50 AM

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR- 3264 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 45

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API 3002545127000 CC:UCPK9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Gregg Cefalu	GPTG	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME: SDR	NAME:
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Irving Lopez	PRINTED/TYPED NAME:
SIGNATURE: DATE 1-28-21	SIGNATURE: DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO. | 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#2340	1/28/21	11:58

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3265 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 38

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod Water, oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:
API - 30025451270001 CC: UCP1L9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Greg Telos	GT GREG	1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Stephen Mayes	PRINTED/TYPED NAME
SIGNATURE Stephen Mayes DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#23402	1/28/21	12:03

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3266 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 53

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod Water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: NRI - 30025470270001 CC UCPIC9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Greg Tafoya — SIGNATURE: GREG — DATE: 1-29-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME: SDR	NAME:
IN CASE OF EMERGENCY CONTACT: MONTY	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME: Rodney Christian SIGNATURE: Rodney Christian DATE: 1-28-21	**19. TRANSPORTER** (2): Acknowledgment of receipt of material PRINTED/TYPED NAME: SIGNATURE: DATE:

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO. | 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CEAL NO.	DATE	TIME
T# 23403		1/28/21	12:00

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 — TRANSPORTER: COPY 2 — DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3267 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO.

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP: CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod Water, oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API 3002545127000 CC UCPK9LO3Y

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	Joshua Wright JWA	1-28-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME: SDR	NAME:
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Diane Fontanilla	PRINTED/TYPED NAME:
SIGNATURE: DF DATE 1-28-21	SIGNATURE: DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO. | 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#23404	1/28/21	12:18pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

Dirt Excavation • Environmental • Production Services

SDR Enterprises, LLC.
6222 S. Bronco Dr.
Hobbs, NM 88240
Office: 575-393-8420

SDR ENTERPRISES, LLC
2 Cor. 5:7 For we walk by Faith, Not by Sight

MANIFEST

Lic. #386707

CUSTOMER SDR CUSTOMER Chevron

ADDRESS _____ DATE 1·28·21

WORK LOCATION(NAME) Sedado Draw 24 CTB API # _____

CITY (IF APPLICABLE) _____ COUNTY Lea STATE NM

Facility Contact	
Tren Jackson	Date: _____ Signature
Disposal Site	
Petro Waste	Date: _____ Signature Yardage: 20 Truck #: 36 Driver's Signature

Manifest Number: 6711

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3268 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 44

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod Water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:	13. WASTE PROFILE NO.
API: 300 25451270001 CC: UCPK9L03X	

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	Joshua Wright JWA	1-28-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Tonias Granados	PRINTED/TYPED NAME
SIGNATURE Tonias Granados DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#23410	1/28/21	13:30pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3269 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 21

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD
PHONE NO.: 575-887-5676
4. ADDRESS: 3150 E. GREENE ST.
CITY: CARLSBAD, NM 88220 STATE: ZIP:
5. PICK-UP DATE: 1-28-21
6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:
API: 300 25451270001 CC UCPK9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Joshua Wade
SIGNATURE: Joshua Wade DATE: 1-28-21

TRANSPORTERS

16. **TRANSPORTER (1)**
NAME: SDR
IN CASE OF EMERGENCY CONTACT: Monty
EMERGENCY PHONE: 575-942-5455

17. **TRANSPORTER (2)**
NAME:
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

18. **TRANSPORTER** (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Alan Villes
SIGNATURE: Alan Villes DATE: 1/28/21

19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME:
SIGNATURE: DATE:

DISPOSAL FACILITY

ADDRESS:
PHONE:
PERMIT NO.
20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE: [signature] CELL NO. ## 23411 DATE 1/28/21 TIME 13:32pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3289 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 21

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY CARLSBAD, STATE NM, ZIP 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:	13. WASTE PROFILE NO.
API: 300 25451270001 CC: UCPK9L03X	

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wrape	Joshua Wrape JWA	1-28-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Marty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Mauldlles	PRINTED/TYPED NAME
SIGNATURE [signature] DATE 1/28/21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]	#23411	1/28/21	13:32pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

Dirt Excavation • Environmental • Production Services

SDR Enterprises, LLC.
6222 S. Bronco Dr.
Hobbs, NM 88240
Office: 575-393-8420

SDR ENTERPRISES, LLC
2 Cor. 5:7 For we walk by Faith, Not by Sight

MANIFEST

Lic. #386707

CUSTOMER Chevron CUSTOMER

ADDRESS DATE 1/28/21

WORK LOCATION(NAME) Salado Draw 24 CTB API #

CITY (IF APPLICABLE) COUNTY Lea STATE NM

Facility Contact

Date:

Signature

Disposal Site

Retro Waste Environmental

Date: 1/28/21

Signature

Yardage: 20

Truck #: 021

Driver's Signature

Manifest Number: 5955

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3270 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 52

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod Water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API: 30025451270001 CC: UCPK9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	JWW	1-28-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Gustavo Reyes	PRINTED/TYPED NAME
SIGNATURE DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	FH 23412	1/28/21	13:34pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3271 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 45

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP: CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:	13. WASTE PROFILE NO.
API 3002541512700001 CC: UCPK9L03X	

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	Joshua Wright JWVA	1/28/21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Irving Lopez	PRINTED/TYPED NAME
SIGNATURE DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#23113	1/28/21	13:35pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3272 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 38

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API: 30-025-45127-00-01 CC: UCDK9 L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	Joshua Wright JWVA	1-28-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: McATY	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Stephen Mayos	PRINTED/TYPED NAME
SIGNATURE Stephen Mayos DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
Samantha O	#23414	1/28/21	13:36pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3273 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 53

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API 30025451270001 CC: UCPK9L03Y

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	Joshua Wright JWVA	1-28-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Rodney Christian	PRINTED/TYPED NAME
SIGNATURE Rodney Christian DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	EH2345	1/28/21	13:40 pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3274 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 36

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. Water, Oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API 3002545127C001 CC: UCPKG L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	Joshua Wright JWYA	1-28-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Diana Contreras	PRINTED/TYPED NAME
SIGNATURE DC DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	FH 23416	1/28/21	13:44 PM

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3296 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE ___OF___ 2. TRAILER NO. 39

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD
PHONE NO.: 575-887-5676
4. ADDRESS: 3150 E. GREENE ST.
CITY STATE ZIP: CARLSBAD, NM 88220
5. PICK-UP DATE: 1-27-21
6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API # 3002545[illegible] Cost Code: UCM 9263X
13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Ben Peirce SIGNATURE: [signature] DATE: 1-27-21

TRANSPORTERS

16. **TRANSPORTER (1)**
NAME: SDR
IN CASE OF EMERGENCY CONTACT: Monty
EMERGENCY PHONE: 575-942-5455

17. **TRANSPORTER (2)**
NAME
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

18. **TRANSPORTER** (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Gustavo Reyes
SIGNATURE: [signature] DATE: 1-27-21

19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME
SIGNATURE DATE

DISPOSAL FACILITY

ADDRESS: PHONE:

PERMIT NO. 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE: [signature] CELL NO.: #23309 DATE: 1/27/21 TIME: 15:03am

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3297 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 45

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-27-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	8. CONTAINERS Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. oil, Prod. water, solids	1	PD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: AFE # 300[illegible] (Cost Code: [illegible])

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
[illegible]	[signature]	1-27-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME WHP# 6993
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Chris Davis	PRINTED/TYPED NAME
SIGNATURE [signature] DATE 1/27/21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]	#2330	1/27/21	3:56 pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

60700

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3275 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 44

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD	3150 E. GREENE ST.	1-28-21
PHONE NO. 575-887-5676	CITY CARLSBAD STATE NM ZIP 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod Water, oil, Solids	1	PD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API: 30025451270001 CC: UCPK9LC3X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	Joshua Wright JWVA	1-28-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME TOMAS GANDARILLA	PRINTED/TYPED NAME
SIGNATURE Tomas Gandarilla DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	#2381	11/28/21	15:21pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3326 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 21

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	1-28-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. oil, prod. water, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API: 30025451270001 CC: UCPK9L03Y

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	Joshua Wright JWVA	1-28-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME: SDR	NAME:
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME: Alan Valles SIGNATURE: Alan Valles DATE: 1/28/21	**19. TRANSPORTER** (2): Acknowledgment of receipt of material PRINTED/TYPED NAME: ___ SIGNATURE: ___ DATE: ___

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO. | 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	T#23132	1/28/21	15:25pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3327 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 52

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD
PHONE NO.: 575-887-5676
4. ADDRESS: 3150 E. GREENE ST.
CITY: CARLSBAD, STATE: NM, ZIP: 88220
5. PICK-UP DATE: 1-28-21
6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Oil, Prod water, Solids	1	BD	2		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:
API: 3002545127 0001 CC: UCPK9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Joshua Wright
SIGNATURE: Joshua Wright JWW DATE: 1-28-21

TRANSPORTERS

16. **TRANSPORTER (1)**
NAME: SDR
IN CASE OF EMERGENCY CONTACT: Monty
EMERGENCY PHONE: 575-942-5455

17. **TRANSPORTER (2)**
NAME:
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

18. **TRANSPORTER** (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Gustavo Reyes
SIGNATURE: _____ DATE: 1-28-21

19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME: _____
SIGNATURE: _____ DATE: _____

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE: _____ CELL NO. #2383 DATE 1/28/21 TIME 15:26pm

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3328 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 45

GENERATOR

3. COMPANY NAME: CHEVRON CARLSBAD
PHONE NO.: 575-887-5676
4. ADDRESS: 3150 E. GREENE ST.
CITY: CARLSBAD, NM 88220 STATE ZIP
5. PICK-UP DATE: 1-28-21
6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Oil, Prod. Water, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API 3002545127 0001 CC: UCPK9L03Y
13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Joshua Wright
SIGNATURE: Joshua Wright JWW DATE: 1-28-21

TRANSPORTERS

16. **TRANSPORTER (1)**
NAME: SDR
IN CASE OF EMERGENCY CONTACT: Monty
EMERGENCY PHONE: 575-942-5455

17. **TRANSPORTER (2)**
NAME:
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

18. **TRANSPORTER** (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Irving Lopez
SIGNATURE: DATE: 1-28-21

19. **TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME: _____
SIGNATURE: _____ DATE: _____

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO. #2354	DATE 1/28/21	TIME 15:31 Am

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3329 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 38

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. water, oil, solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API 30025451270001 CC: UCFK9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	Joshua Wright JWVA	1-28-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Stephen Mayes	PRINTED/TYPED NAME
SIGNATURE Stephen Mayes DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	FH 2346	1/28/21	15:36

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3330 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 53

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. Water, oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API: 3002545127 0001 CC: UCPK9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Joshua Wright	Joshua Wright JWVA	1-28-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Rodney Christian	PRINTED/TYPED NAME
SIGNATURE Rodney Christian DATE 1-28-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:

PERMIT NO.	20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	432437	1/28/21	15:44

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3331 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE ___ OF ___ | 2. TRAILER NO. 36

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY CARLSBAD, STATE NM, ZIP 88220	6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Prod. Water, oil, Solids	1	BD	20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API: 30025451270001 CC: UCDK9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Joshua Wright — SIGNATURE: Joshua Wright JWVA — DATE: 1-28-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME: SDR	NAME:
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Diana Constantino	PRINTED/TYPED NAME:
SIGNATURE: DC — DATE: 1-28-21	SIGNATURE — DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
PERMIT NO.	20. COMMENTS	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
	TF2389	1/28/21	15:52 PM

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 — TRANSPORTER: COPY 2 — DISPOSAL SITE: COPY 3 & 4

Dirt Excavation • Environmental • Production Services

SDR Enterprises, LLC.
6222 S. Bronco Dr.
Hobbs, NM 88240
Office: 575-393-8420

SDR ENTERPRISES, LLC
2 Cor. 5:7 For we walk by Faith, Not by Sight

MANIFEST

Lic. #386707

CUSTOMER SDR CUSTOMER Chevron

ADDRESS DATE 1.28.21

WORK LOCATION(NAME) Salado Draw 24 CTB API #

CITY (IF APPLICABLE) COUNTY Lea STATE NM

Facility Contact

Trent Jackson
Chevron TK#

Date:

Signature

Disposal Site

Petros Waste TK#

Date:

Signature

Yardage: 20

Truck #: 836

Driver's Signature

Manifest Number: 6713

CHEVRON
MCBU
Carlsbad, NM

NO #CAR- 3830 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE 1 OF 1 2. TRAILER NO. 052

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	2/9/21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. CONTAMINATED SOIL			20		
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: COST CODE - VCPK 92300
API# 30-025-45127

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD Field Coord. Judy Gonzalez 575-361-4880 — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

Dee Ramsey - 432-770-1158

PRINTED TYPED NAME: Dee Ramsey — SIGNATURE: [signature] — DATE: 2/9/21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME: SDR Enterprises	NAME:
IN CASE OF EMERGENCY CONTACT:	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME: Gustavo Reyes	PRINTED/TYPED NAME:
SIGNATURE: [signature] DATE: 2-9-21	SIGNATURE: DATE:

DISPOSAL FACILITY

ONYX, TX — ADDRESS: #24269 — PHONE:

PERMIT NO. G: 65440 T: 32000

20. COMMENTS I: 1:24 p.m. O: 1:35 p.m.

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]		2-9-21	

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 -6993 WHD# #052 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3831 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE 1 OF 1 | 2. TRAILER NO 39/001

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY STATE ZIP CARLSBAD, NM 88220	2/9/21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. CONTAMINATED SOIL					
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: COST CODE UEPK 92300 API# [illegible] — 13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD Field Coord. Jody Grove 575-361-4880 — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

Dee Ramsell - 432-270-1158

PRINTED TYPED NAME	SIGNATURE	DATE
Dee Ramsell	Dee Ramsell	2/9/21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT:	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Eliseo Velasquez	PRINTED/TYPED NAME
SIGNATURE [signature] DATE 2-9-21	SIGNATURE DATE

DISPOSAL FACILITY

ADDRESS: W 73400 T: 3A20C — PHONE:

PERMIT NO. ONE — 20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]		2-9-20	1:37 pm 2:12pm

per comp man:

API 30025451[illegible]

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 — TRANSPORTER: COPY 2 — DISPOSAL SITE: COPY 3 & 4

TR39 WHP 6993

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3340 **NON-HAZARDOUS WASTE MANIFEST** 1. PAGE 1 OF 1 2. TRAILER NO. 005

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD	3150 E. GREENE ST.	6.
PHONE NO. 575-887-5676	CITY STATE ZIP CARLSBAD, NM 88220	

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Contaminated Dirt					
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API # 30025451570001 Costcode-UCTK9L03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD

24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME	SIGNATURE	DATE
Mark Fergo MER	[signature]	3-12-21

TRANSPORTERS

16. **TRANSPORTER (1)**	17. **TRANSPORTER (2)**
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: MONTY	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:

18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME Kyle Mayes	PRINTED/TYPED NAME
SIGNATURE Kyle Mayes DATE 3-15-21	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
	C 65280	I 10:29am
PERMIT NO. Odo	20. COMMENTS TS4270	O 10:39am

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
[signature]			3-15-21

Company man kept white copy

204dl

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 TRANSPORTER: COPY 2 DISPOSAL SITE: COPY 3 & 4

TK 38 WH86993 27007

CHEVRON
MCBU

Carlsbad, NM

NO #CAR-3338 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE 1 OF 1 | 2. TRAILER NO. 053/002 Tractor/Trailer

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY CARLSBAD, STATE NM, ZIP 88220	3/12/21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Contaminated Dirt					
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS: API # 30-025-13700 01 Cost Code-UEPKQL03X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**

CHEVRON CARLSBAD — 24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME: Mechterra MEKV — SIGNATURE — DATE: 3-15-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME	PRINTED/TYPED NAME
SIGNATURE DATE	SIGNATURE DATE

DISPOSAL FACILITY

ADDRESS: G79980 — PHONE: I 10:37am

PERMIT NO. NM — T53320 — 20. COMMENTS: O 10:48am

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
			3-15-21

Company man had this copy

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

204 S

GENERATOR: COPY 1 TK53 — TRANSPORTER: COPY 2 WHP6993 — DISPOSAL SITE: COPY 3 & 4 27008

CHEVRON
MCBU
Carlsbad, NM

NO #CAR-3339 **NON-HAZARDOUS WASTE MANIFEST** | 1. PAGE 1 OF 1 | 2. TRAILER NO.

GENERATOR

3. COMPANY NAME	4. ADDRESS	5. PICK-UP DATE
CHEVRON CARLSBAD PHONE NO. 575-887-5676	3150 E. GREENE ST. CITY CARLSBAD, STATE NM, ZIP 88220	3-12-21 6.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No.	Type	9. TOTAL QUANTITY	10. UNIT WT/Vol.	11.
a. Contaminated Dirt					
b.					
c.					
d.					

12. COMMENTS OR SPECIAL INSTRUCTIONS:
API # 30025451870001 Cost code - UCDK9103X

13. WASTE PROFILE NO.

14. **IN CASE OF EMERGENCY OR SPILL, CONTACT**
CHEVRON CARLSBAD
24-HOUR EMERGENCY NO. 575-887-5676

15. **GENERATOR'S CERTIFICATION:** Hereby declare that the contents of this consignment are fully and accurately described above.

PRINTED TYPED NAME M. Cobb for MFKV | SIGNATURE | DATE 3-12-21

TRANSPORTERS

16. TRANSPORTER (1)	17. TRANSPORTER (2)
NAME SDR	NAME
IN CASE OF EMERGENCY CONTACT: Monty	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: 575-942-5455	EMERGENCY PHONE:
18. TRANSPORTER (1): Acknowledgment of receipt of material	**19. TRANSPORTER** (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME	PRINTED/TYPED NAME
SIGNATURE DATE	SIGNATURE DATE

DISPOSAL FACILITY

	ADDRESS:	PHONE:
Ode	Hobbs 88240	3:11:11 am
PERMIT NO.	20. COMMENTS	

21. **DISPOSAL FACILITY'S CERTIFICATION:** I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE	CELL NO.	DATE	TIME
			3-15-21

Can keep 3rd copy

Disposal Site: Please complete Disposal Facility section at bottom of form and mail copy of completed form to Chevron Carlsbad 3150 E. Greene St. Carlsbad, NM 88220

GENERATOR: COPY 1 | TRANSPORTER: COPY 2 | DISPOSAL SITE: COPY 3 & 4

WHP 6993 TKHH 20408 27009

Appendix E

Regulatory Communications

From: Amos, James A
To: Robert Nelson
Cc: Barnhill, Amy D.; Mark Larson
Subject: Re: [EXTERNAL] BLM Excavation Approval Request
Date: Wednesday, February 10, 2021 11:30:06 AM
Attachments: image001.png

Robert/Amy,

I did check the Arch clearance and we are good. The fence line is a boundry fence with separate owners on each side. You can put up a temporary fence prior to removing the original and excavating the impact area. Once the excavation and closure achieved install fencing to the original line and quality (if not better). Then you can remove the temporary fencing. If any questions, please get back to me. Thanks

---

From: Robert Nelson <rnelson@laenvironmental.com>
Sent: Wednesday, February 10, 2021 9:43 AM
To: Amos, James A <jamos@blm.gov>
Cc: Barnhill, Amy D. <ABarnhill@chevron.com>; Mark Larson <Mark@laenvironmental.com>
Subject: [EXTERNAL] BLM Excavation Approval Request

Hello Mr. Amos,

Per our discussion, Chevron USA had a produced water spill from a 12" underground line in from the SD WE 24 Fed P23 1H (Site) in Unit L (NW/4, SW/4), Sec. 24, T.26S, R.32E., in Lea County, New Mexico. The GPS coordinates are North 32.025058 ° and West -103.634239 °. The surface is BLM where the release occurred and soil was excavated up to a fence that borders the west side of the excavation. A sidewall confirmation soil sample from the west side is above the OCD closure standard (600 mg/Kg) for chloride that requires removal of additional soil on the west side of the fence. Larson & Associates, Inc. (LAI), on behalf of Chevron, requests approval from BLM as landowner to extend the excavation approximately five (5) to ten (10) feet west of the fence to excavate soil to approximately 4 feet below ground surface (bgs) in order to reduce chloride concentrations below the OCD closure standard. The excavation will be backfilled with clean soil according to OCD requirements (19.15.29.13D(1)) and seeded with BLM Mix 2. Please see the attached photo showing the excavation sidewall juxtaposed with the fence line and a proposed excavation map. Please call Amy Barnhill with Chevron at (432) 687-7108 or ABarnhill@chevron.com or me if you have any questions.

Thank you,

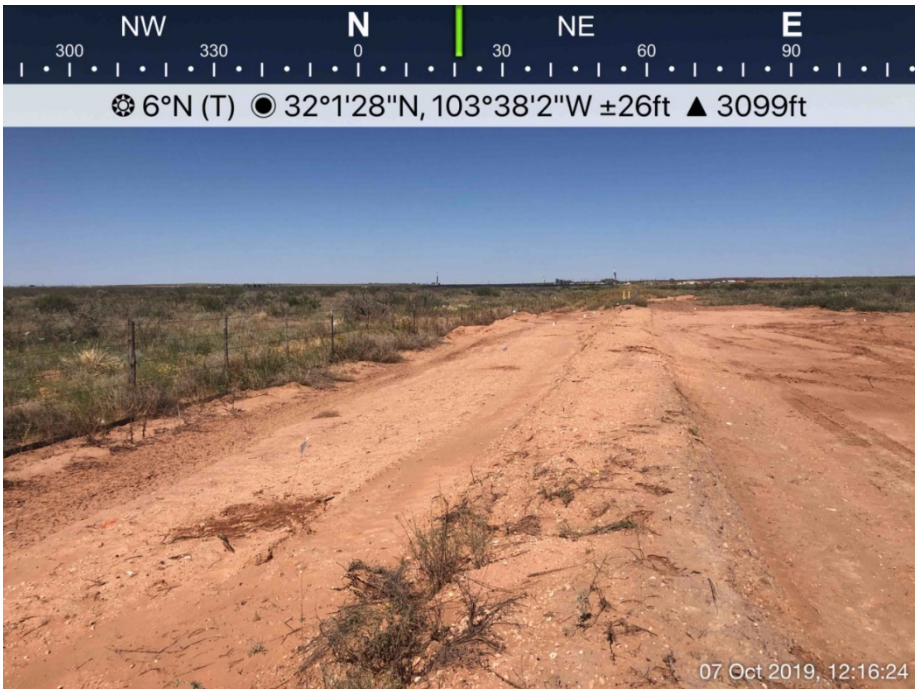
Robert Nelson

Sr. Geologist
Office – 432-687-0901
Cell – 432-664-4804
rnelson@laenvironmental.com

Appendix G

Photographs

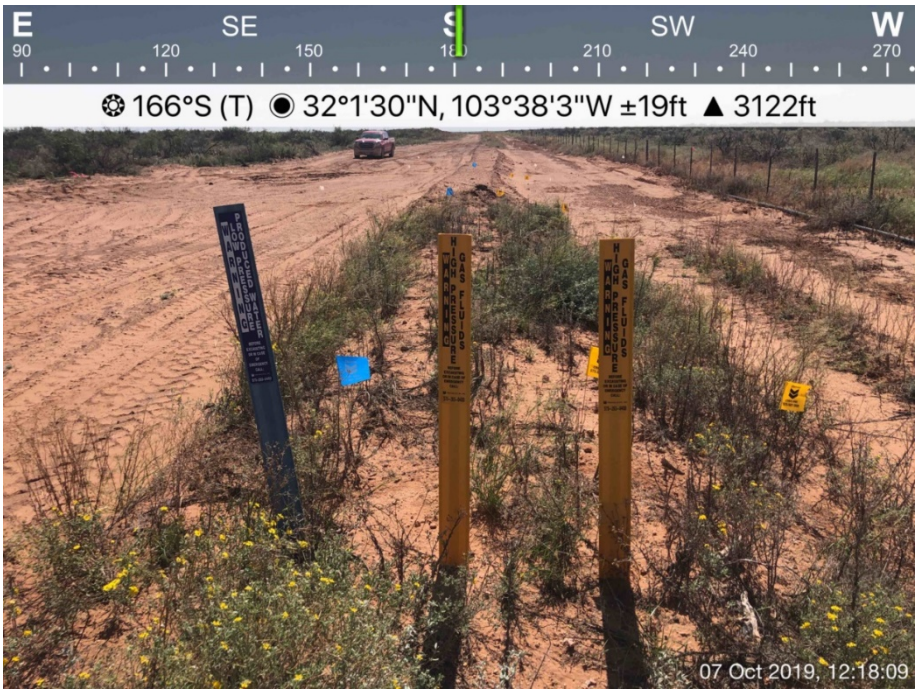
Tracking Number: nRM1926958728
Closure Report
Chevron USA, Inc., Salado Draw 24 CTB Line
Produced Water Release
May 13, 2021



Spill Area Viewing North, October 7, 2019

Spill Area Viewing Northwest, October 7, 2019

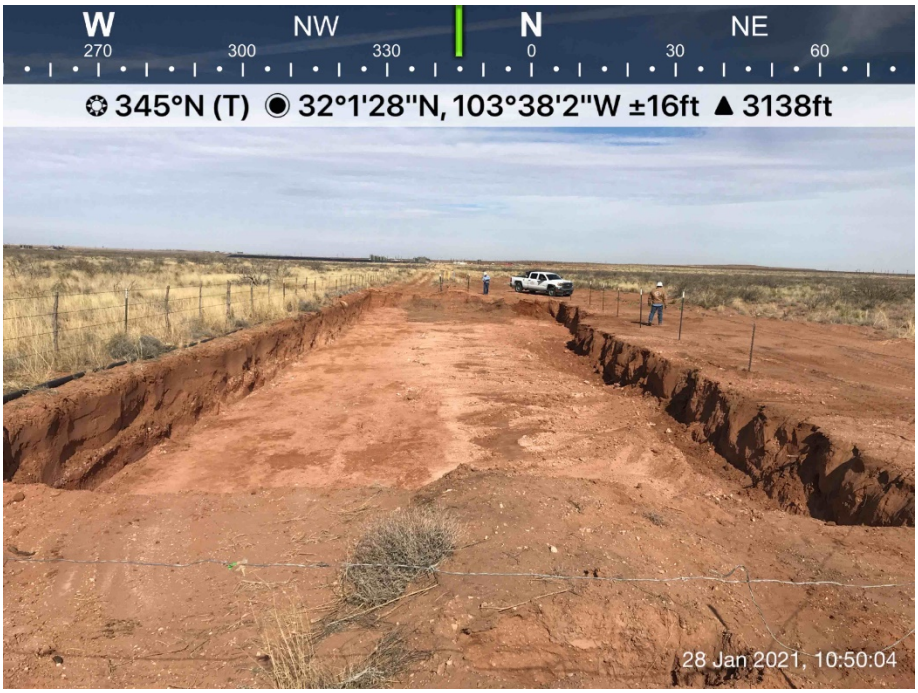
Tracking Number: nRM1926958728
Closure Report
Chevron USA, Inc., Salado Draw 24 CTB Line
Produced Water Release
May 13, 2021



Spill Area Viewing South, October 7, 2019

Hydrovac media stockpiled within a lined containment, January 15, 2021

Tracking Number: nRM1926958728
Closure Report
Chevron USA, Inc., Salado Draw 24 CTB Line
Produced Water Release
May 13, 2021



Excavated area to a depth of 4.1 feet bgs, January 28, 2021

Excavated area to a depth of 4.1 feet bgs, January 28, 2021

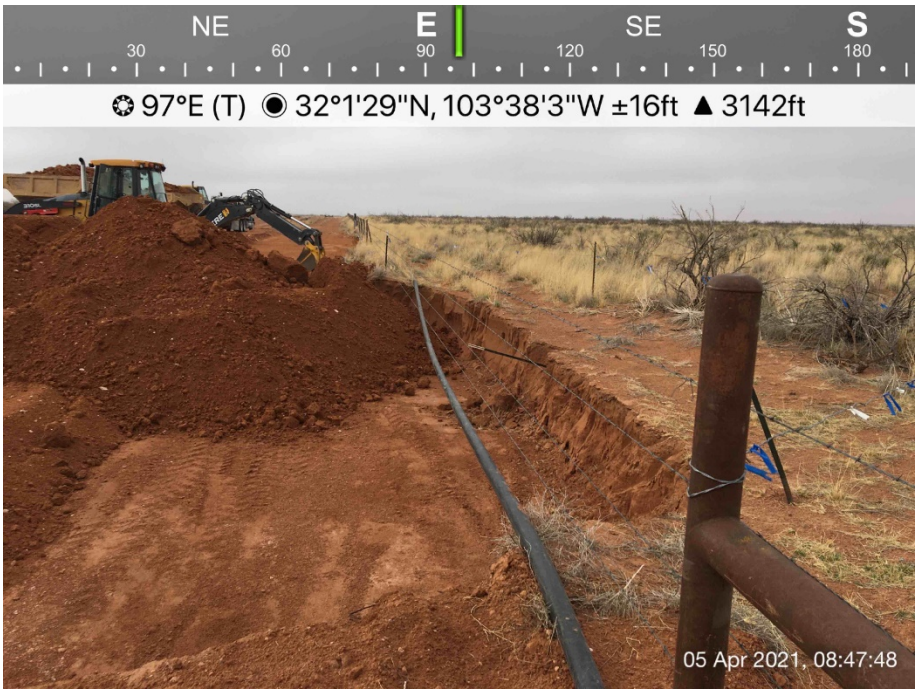
Tracking Number: nRM1926958728
Closure Report
Chevron USA, Inc., Salado Draw 24 CTB Line
Produced Water Release
May 13, 2021

Excavated soil along the fence line at sample location C-27 and C-29, March 5, 2021

Tracking Number: nRM1926958728
Closure Report
Chevron USA, Inc., Salado Draw 24 CTB Line
Produced Water Release
May 13, 2021

H-Brace constructed to support the fence interigty, March 5, 2021

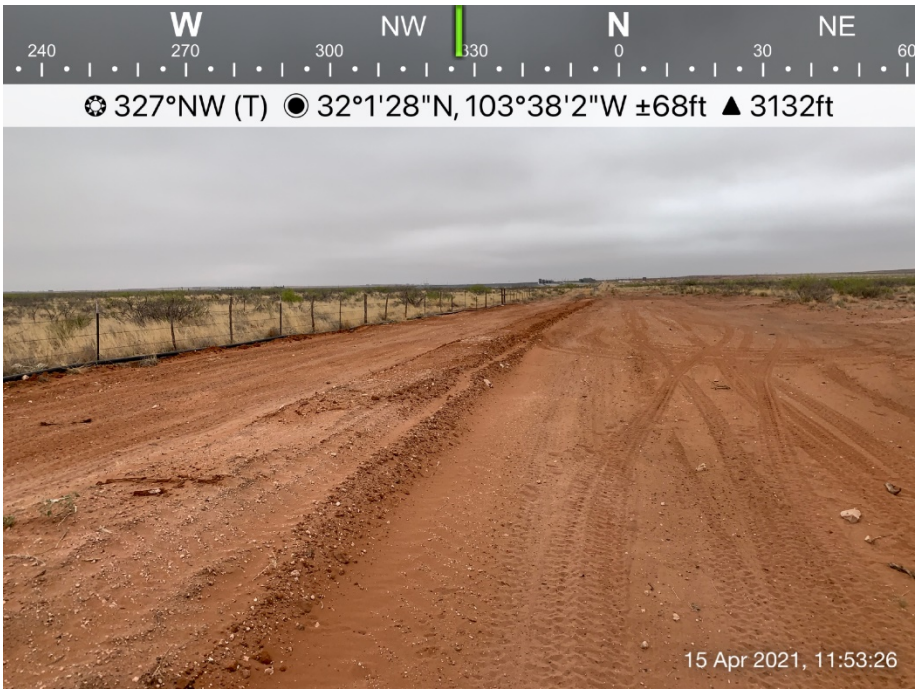
Tracking Number: nRM1926958728
Closure Report
Chevron USA, Inc., Salado Draw 24 CTB Line
Produced Water Release
May 13, 2021



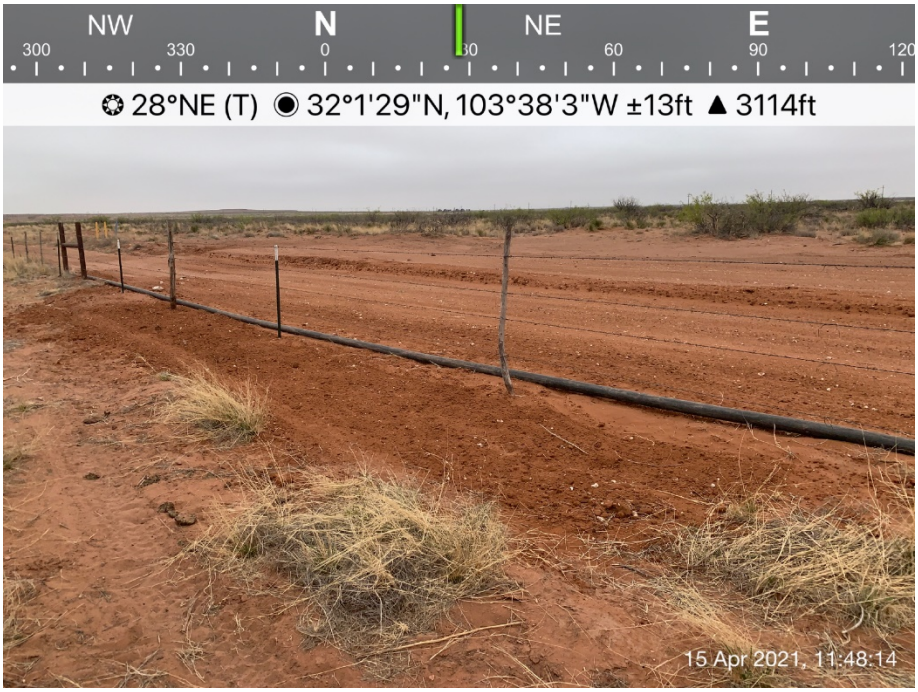
Excavated soil 5 feet west of the fence line at C-29, April 5, 2021

Backfilled and seeded excavation, April 15, 2021

Tracking Number: nRM1926958728
Closure Report
Chevron USA, Inc., Salado Draw 24 CTB Line
Produced Water Release
May 13, 2021



Backfilled and seeded excavation, April 15, 2021



Fence replaced to its original quality, April 15, 2021

Appendix F

Laboratory Reports

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

Mark Larson
Larson & Associates, Inc.
P.O. Box 50685
Midland, TX 79710

Project: SD 24 CTB Line
Project Number: 19-0180-01
Location: NM

Lab Order Number: 1C15005

NELAP ACCREDITED TNI LABORATORY

NELAP/TCEQ # T104704516-17-8

Report Date: 03/24/21

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: SD 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
C-29	1C15005-01	Soil	03/12/21 11:45	03-15-2021 12:35

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: SD 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

C-29

1C15005-01 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BTEX by 8021B									
Benzene	ND	0.00105	mg/kg dry	1	P1C2213	03/22/21	03/23/21	EPA 8021B	
Toluene	ND	0.00105	mg/kg dry	1	P1C2213	03/22/21	03/23/21	EPA 8021B	
Ethylbenzene	ND	0.00105	mg/kg dry	1	P1C2213	03/22/21	03/23/21	EPA 8021B	
Xylene (p/m)	ND	0.00211	mg/kg dry	1	P1C2213	03/22/21	03/23/21	EPA 8021B	
Xylene (o)	ND	0.00105	mg/kg dry	1	P1C2213	03/22/21	03/23/21	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*112 %*	*80-120*		*P1C2213*	*03/22/21*	*03/23/21*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*101 %*	*80-120*		*P1C2213*	*03/22/21*	*03/23/21*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**120**	1.05	mg/kg dry	1	P1C2215	03/22/21	03/22/21	EPA 300.0	
% Moisture	**5.0**	0.1	%	1	P1C1602	03/16/21	03/16/21	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	26.3	mg/kg dry	1	P1C1708	03/17/21	03/19/21	TPH 8015M	
>C12-C28	ND	26.3	mg/kg dry	1	P1C1708	03/17/21	03/19/21	TPH 8015M	
>C28-C35	ND	26.3	mg/kg dry	1	P1C1708	03/17/21	03/19/21	TPH 8015M	
Surrogate: 1-Chlorooctane		*107 %*	*70-130*		*P1C1708*	*03/17/21*	*03/19/21*	*TPH 8015M*	
Surrogate: o-Terphenyl		*117 %*	*70-130*		*P1C1708*	*03/17/21*	*03/19/21*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	26.3	mg/kg dry	1	[CALC]	03/17/21	03/19/21	calc	

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: SD 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C2213 - * DEFAULT PREP *** **										
Blank (P1C2213-BLK1)				Prepared: 03/22/21 Analyzed: 03/23/21						
Benzene	ND	0.00100	mg/kg wet							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.109*		"	*0.120*		*91.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.123*		"	*0.120*		*103*	*80-120*			
LCS (P1C2213-BS1)				Prepared: 03/22/21 Analyzed: 03/23/21						
Benzene	0.0822	0.00100	mg/kg wet	0.100		82.2	70-130			
Toluene	0.108	0.00100	"	0.100		108	70-130			
Ethylbenzene	0.102	0.00100	"	0.100		102	70-130			
Xylene (p/m)	0.220	0.00200	"	0.200		110	70-130			
Xylene (o)	0.111	0.00100	"	0.100		111	70-130			
Surrogate: 4-Bromofluorobenzene	*0.117*		"	*0.120*		*97.6*	*80-120*			
Surrogate: 1,4-Difluorobenzene	*0.106*		"	*0.120*		*88.2*	*80-120*			
LCS Dup (P1C2213-BSD1)				Prepared: 03/22/21 Analyzed: 03/23/21						
Benzene	0.0816	0.00100	mg/kg wet	0.100		81.6	70-130	0.744	20	
Toluene	0.109	0.00100	"	0.100		109	70-130	0.702	20	
Ethylbenzene	0.105	0.00100	"	0.100		105	70-130	3.22	20	
Xylene (p/m)	0.220	0.00200	"	0.200		110	70-130	0.178	20	
Xylene (o)	0.105	0.00100	"	0.100		105	70-130	5.55	20	
Surrogate: 1,4-Difluorobenzene	*0.113*		"	*0.120*		*94.5*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.128*		"	*0.120*		*107*	*80-120*			
Calibration Check (P1C2213-CCV1)				Prepared: 03/22/21 Analyzed: 03/23/21						
Benzene	0.0972	0.00100	mg/kg wet	0.100		97.2	80-120			
Toluene	0.115	0.00100	"	0.100		115	80-120			
Ethylbenzene	0.118	0.00100	"	0.100		118	80-120			
Xylene (p/m)	0.214	0.00200	"	0.200		107	80-120			
Xylene (o)	0.118	0.00100	"	0.100		118	80-120			
Surrogate: 4-Bromofluorobenzene	*0.132*		"	*0.120*		*110*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.113*		"	*0.120*		*94.4*	*75-125*			

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: SD 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

BTEX by 8021B - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C2213 - * DEFAULT PREP *** **										
Calibration Check (P1C2213-CCV2)				Prepared: 03/22/21 Analyzed: 03/23/21						
Benzene	0.0838	0.00100	mg/kg wet	0.100		83.8	80-120			
Toluene	0.113	0.00100	"	0.100		113	80-120			
Ethylbenzene	0.114	0.00100	"	0.100		114	80-120			
Xylene (p/m)	0.218	0.00200	"	0.200		109	80-120			
Xylene (o)	0.109	0.00100	"	0.100		109	80-120			
Surrogate: 4-Bromofluorobenzene	*0.110*		"	*0.120*		*91.6*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.111*		"	*0.120*		*92.7*	*75-125*			
Matrix Spike (P1C2213-MS1)		**Source: 1C22001-21**		Prepared: 03/22/21 Analyzed: 03/23/21						
Benzene	0.0658	0.00118	mg/kg dry	0.118	0.00488	51.8	80-120			QM-07
Toluene	0.252	0.00118	"	0.118	0.180	61.3	80-120			QM-07
Ethylbenzene	0.239	0.00118	"	0.118	0.138	85.7	80-120			
Xylene (p/m)	0.418	0.00235	"	0.235	0.264	65.4	80-120			QM-07
Xylene (o)	0.130	0.00118	"	0.118	0.0649	55.3	80-120			QM-07
Surrogate: 4-Bromofluorobenzene	*0.331*		"	*0.141*		*234*	*80-120*			*S-GC*
Surrogate: 1,4-Difluorobenzene	*0.148*		"	*0.141*		*105*	*80-120*			
Matrix Spike Dup (P1C2213-MSD1)		**Source: 1C22001-21**		Prepared: 03/22/21 Analyzed: 03/23/21						
Benzene	0.0595	0.00118	mg/kg dry	0.118	0.00488	46.4	80-120	11.0	20	QM-07
Toluene	0.248	0.00118	"	0.118	0.180	58.2	80-120	5.24	20	QM-07
Ethylbenzene	0.218	0.00118	"	0.118	0.138	68.3	80-120	22.6	20	QM-07
Xylene (p/m)	0.377	0.00235	"	0.235	0.264	48.1	80-120	30.4	20	QM-07
Xylene (o)	0.117	0.00118	"	0.118	0.0649	44.1	80-120	22.5	20	QM-07
Surrogate: 1,4-Difluorobenzene	*0.148*		"	*0.141*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*0.154*		"	*0.141*		*109*	*80-120*			

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: SD 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C1602 - * DEFAULT PREP *** **										
Blank (P1C1602-BLK1)				Prepared & Analyzed: 03/16/21						
% Moisture	ND	0.1	%							
Blank (P1C1602-BLK2)				Prepared & Analyzed: 03/16/21						
% Moisture	ND	0.1	%							
Blank (P1C1602-BLK3)				Prepared & Analyzed: 03/16/21						
% Moisture	ND	0.1	%							
Duplicate (P1C1602-DUP1)		**Source: 1C12010-10**		Prepared & Analyzed: 03/16/21						
% Moisture	13.0	0.1	%		10.0			26.1	20	R3
Duplicate (P1C1602-DUP2)		**Source: 1C15001-07**		Prepared & Analyzed: 03/16/21						
% Moisture	1.0	0.1	%		1.0			0.00	20	
Duplicate (P1C1602-DUP3)		**Source: 1C15006-01**		Prepared & Analyzed: 03/16/21						
% Moisture	13.0	0.1	%		9.0			36.4	20	R3
Duplicate (P1C1602-DUP4)		**Source: 1C15006-11**		Prepared & Analyzed: 03/16/21						
% Moisture	5.0	0.1	%		8.0			46.2	20	R3
Duplicate (P1C1602-DUP5)		**Source: 1C15007-06**		Prepared & Analyzed: 03/16/21						
% Moisture	3.0	0.1	%		6.0			66.7	20	R3
Batch P1C2215 - * DEFAULT PREP *** **										
Blank (P1C2215-BLK1)				Prepared & Analyzed: 03/22/21						
Chloride	ND	1.00	mg/kg wet							

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: SD 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C2215 - * DEFAULT PREP *** **										
LCS (P1C2215-BS1)				Prepared & Analyzed: 03/22/21						
Chloride	391	1.00	mg/kg wet	400		97.8	90-110			
LCS Dup (P1C2215-BSD1)				Prepared & Analyzed: 03/22/21						
Chloride	390	1.00	mg/kg wet	400		97.4	90-110	0.397	20	
Calibration Check (P1C2215-CCV1)				Prepared & Analyzed: 03/22/21						
Chloride	19.0		mg/kg	20.0		95.0	90-110			
Calibration Check (P1C2215-CCV2)				Prepared & Analyzed: 03/22/21						
Chloride	19.3		mg/kg	20.0		96.7	90-110			
Calibration Check (P1C2215-CCV3)				Prepared: 03/22/21 Analyzed: 03/23/21						
Chloride	19.6		mg/kg	20.0		98.2	90-110			
Matrix Spike (P1C2215-MS1)		**Source: 1C19006-01**		Prepared & Analyzed: 03/22/21						
Chloride	26500	51.0	mg/kg dry	5100	21400	99.2	80-120			
Matrix Spike (P1C2215-MS2)		**Source: 1C16002-08**		Prepared & Analyzed: 03/22/21						
Chloride	515	1.09	mg/kg dry	543	29.6	89.3	80-120			
Matrix Spike Dup (P1C2215-MSD1)		**Source: 1C19006-01**		Prepared & Analyzed: 03/22/21						
Chloride	26900	51.0	mg/kg dry	5100	21400	108	80-120	1.60	20	
Matrix Spike Dup (P1C2215-MSD2)		**Source: 1C16002-08**		Prepared & Analyzed: 03/22/21						
Chloride	513	1.09	mg/kg dry	543	29.6	89.0	80-120	0.366	20	

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P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C1708 - TX 1005										
Blank (P1C1708-BLK1)				Prepared: 03/17/21 Analyzed: 03/18/21						
C6-C12	ND	25.0	mg/kg wet							
>C12-C28	ND	25.0	"							
>C28-C35	ND	25.0	"							
Surrogate: 1-Chlorooctane	*115*		*"*	*120*		*96.1*	*70-130*			
Surrogate: o-Terphenyl	*62.6*		*"*	*60.0*		*104*	*70-130*			
LCS (P1C1708-BS1)				Prepared: 03/17/21 Analyzed: 03/18/21						
C6-C12	1120	25.0	mg/kg wet	1000		112	75-125			
>C12-C28	1070	25.0	"	1000		107	75-125			
Surrogate: 1-Chlorooctane	*117*		*"*	*120*		*97.8*	*70-130*			
Surrogate: o-Terphenyl	*62.8*		*"*	*60.0*		*105*	*70-130*			
LCS Dup (P1C1708-BSD1)				Prepared: 03/17/21 Analyzed: 03/18/21						
C6-C12	1110	25.0	mg/kg wet	1000		111	75-125	0.738	20	
>C12-C28	1040	25.0	"	1000		104	75-125	2.26	20	
Surrogate: 1-Chlorooctane	*120*		*"*	*120*		*100*	*70-130*			
Surrogate: o-Terphenyl	*64.0*		*"*	*60.0*		*107*	*70-130*			
Calibration Check (P1C1708-CCV1)				Prepared: 03/17/21 Analyzed: 03/18/21						
C6-C12	577	25.0	mg/kg wet	500		115	85-115			
>C12-C28	571	25.0	"	500		114	85-115			
Surrogate: 1-Chlorooctane	*118*		*"*	*120*		*98.3*	*70-130*			
Surrogate: o-Terphenyl	*64.9*		*"*	*60.0*		*108*	*70-130*			
Calibration Check (P1C1708-CCV2)				Prepared: 03/17/21 Analyzed: 03/19/21						
C6-C12	561	25.0	mg/kg wet	500		112	85-115			
>C12-C28	550	25.0	"	500		110	85-115			
Surrogate: 1-Chlorooctane	*119*		*"*	*120*		*99.5*	*70-130*			
Surrogate: o-Terphenyl	*65.7*		*"*	*60.0*		*109*	*70-130*			

Larson & Associates, Inc.	Project: SD 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C1708 - TX 1005										
Calibration Check (P1C1708-CCV3)				Prepared: 03/17/21 Analyzed: 03/19/21						
C6-C12	568	25.0	mg/kg wet	500		114	85-115			
>C12-C28	570	25.0	"	500		114	85-115			
Surrogate: 1-Chlorooctane	*117*		*"*	*120*		*97.1*	*70-130*			
Surrogate: o-Terphenyl	*63.7*		*"*	*60.0*		*106*	*70-130*			
Matrix Spike (P1C1708-MS1)		**Source: 1C15002-61**		Prepared: 03/17/21 Analyzed: 03/19/21						
C6-C12	1260	25.5	mg/kg dry	1020	11.9	123	75-125			
>C12-C28	1210	25.5	"	1020	ND	118	75-125			
Surrogate: 1-Chlorooctane	*128*		*"*	*122*		*104*	*70-130*			
Surrogate: o-Terphenyl	*69.5*		*"*	*61.2*		*114*	*70-130*			
Matrix Spike Dup (P1C1708-MSD1)		**Source: 1C15002-61**		Prepared: 03/17/21 Analyzed: 03/19/21						
C6-C12	1270	25.5	mg/kg dry	1020	11.9	123	75-125	0.408	20	
>C12-C28	1190	25.5	"	1020	ND	117	75-125	1.53	20	
Surrogate: 1-Chlorooctane	*127*		*"*	*122*		*104*	*70-130*			
Surrogate: o-Terphenyl	*68.8*		*"*	*61.2*		*112*	*70-130*			

Larson & Associates, Inc.
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Midland TX, 79710

Project: SD 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

Notes and Definitions

S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.
ROI	Received on Ice
R3	The RPD exceeded the acceptance limit due to sample matrix effects.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
BULK	Samples received in Bulk soil containers
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Brent Barron Date: 3/24/2021

Brent Barron, Laboratory Director/Technical Director

Larson & Associates, Inc.	Project: SD 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

№1509

CHAIN-OF-CUSTODY

Larson & Associates, Inc.
Environmental Consultants
507 N. Marienfeld, Ste. 200
Midland, TX 79701
432-687-0901

Data Reported to:

DATE: 3/15/2021 PAGE 1 OF 1

PO#: _____ LAB WORK ORDER#: 1C15005

PROJECT LOCATION OR NAME: SD 24 CTB LINE

LAI PROJECT #: 19-0130-01 COLLECTOR: TJ

TRRP report? ☐ Yes ☒ No

S=SOIL P=PAINT
W=WATER SL=SLUDGE
A=AIR OT=OTHER

TIME ZONE: Time zone/State: MST / NM

Field Sample I.D.	Lab #	Date	Time	Matrix	# of Containers	PRESERVATION: HCl	HNO_3	H_2SO_4 ☐ NaOH ☐	ICE	UNPRESSERVED	ANALYSES: BTEX ☒ MTBE ☐	TRPH 418.1 ☐	TPH 1005 ☐	TPH 1006 ☐	GASOLINE MOD 8015 ☒	DIESEL - MOD 8015 ☒	OIL - MOD 8015 ☒	VOC 8260 ☐	SVOC 8270 ☐	PAH 8270 ☐	HOLDPAH ☐	8081 PESTICIDES ☐	8151 HERBICIDES ☐	8082 PCBS ☐	TBLP - METALS (RCRA) ☐	TCLP VOC ☐	TCLP - PEST ☐	HERB ☐	Semi-VOC ☐	TOTAL METALS (RCRA) ☐	OTHER LIST ☐	LEAD - TOTAL ☐	D.W. 200.8 ☐	TCLP ☐	RCI ☐	TOX ☐	FLASHPOINT ☐	TDS ☐	TSS ☐	% MOISTURE ☐	pH ☐	CYANIDE ☐	HEXAVALENT CHROMIUM ☐	EXPLOSIVES ☐	PECHLORATE ☐	CHLORIDE ☒	ANIONS ☐	ALKALINITY ☐	FIELD NOTES
C-29		3/12/2021	1145	S					X		X		X	X	X																										X				
TOTAL																																															

RELINQUISHED BY:(Signature) DATE/TIME 3/15/2021 1235 RECEIVED BY: (Signature)

RELINQUISHED BY:(Signature) DATE/TIME RECEIVED BY: (Signature)

RELINQUISHED BY:(Signature) DATE/TIME 3/15/21 1235 RECEIVED BY: (Signature)

LABORATORY: PBEL

TURN AROUND TIME
NORMAL ☒
1 DAY ☐
2 DAY ☐
OTHER ☐

LABORATORY USE ONLY:
RECEIVING TEMP: 4.2-5.2 THERM#: CF1, C2
CUSTODY SEALS - ☐ BROKEN ☐ INTACT ☐ NOT USED
☐ CARRIER BILL # _____
☐ HAND DELIVERED

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

Mark Larson

Larson & Associates, Inc.

P.O. Box 50685

Midland, TX 79710

Project: Salado Draw 24 CTB Line

Project Number: 19-0180-01

Location:

Lab Order Number: 9J08008

NELAP ACCREDITED TNI LABORATORY

NELAP/TCEQ # T104704516-18-9

Report Date: 10/18/19

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-12 @ (0-1')	9J08008-01	Soil	10/07/19 12:17	10-08-2019 10:17
SP-2 @ (0-1')	9J08008-02	Soil	10/07/19 12:22	10-08-2019 10:17
SP-1 @ (0-1')	9J08008-03	Soil	10/07/19 12:38	10-08-2019 10:17
SP-11 @ (0-1')	9J08008-04	Soil	10/07/19 12:31	10-08-2019 10:17
SP-6 @ (0-1')	9J08008-05	Soil	10/07/19 12:40	10-08-2019 10:17
SP-5 @ (0-1')	9J08008-06	Soil	10/07/19 12:46	10-08-2019 10:17
SP-4 @ (0-1')	9J08008-07	Soil	10/07/19 12:50	10-08-2019 10:17
SP-3 @ (0-1')	9J08008-08	Soil	10/07/19 12:54	10-08-2019 10:17
SP-7 @ (0-1')	9J08008-09	Soil	10/07/19 13:00	10-08-2019 10:17
SP-8 @ (0-1')	9J08008-10	Soil	10/07/19 13:04	10-08-2019 10:17
SP-9 @ (0-1')	9J08008-11	Soil	10/07/19 13:09	10-08-2019 10:17
SP-10 @ (0-1')	9J08008-12	Soil	10/07/19 13:14	10-08-2019 10:17

Larson & Associates, Inc.
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Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

SP-12 @ (0-1')

9J08008-01 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Toluene	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Ethylbenzene	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (p/m)	ND	0.00206	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (o)	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*102 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*101 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1440**	10.3	mg/kg dry	10	P9J0902	10/09/19	10/09/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	25.8	mg/kg dry	1	P9J0816	10/08/19	10/10/19	TPH 8015M	
>C12-C28	ND	25.8	mg/kg dry	1	P9J0816	10/08/19	10/10/19	TPH 8015M	
>C28-C35	ND	25.8	mg/kg dry	1	P9J0816	10/08/19	10/10/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*82.3 %*	*70-130*		*P9J0816*	*10/08/19*	*10/10/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*85.6 %*	*70-130*		*P9J0816*	*10/08/19*	*10/10/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	25.8	mg/kg dry	1	[CALC]	10/08/19	10/10/19	calc	

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

SP-2 @ (0-1')

9J08008-02 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00105	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Toluene	ND	0.00105	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Ethylbenzene	ND	0.00105	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (p/m)	ND	0.00211	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (o)	ND	0.00105	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*102 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*90.3 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**6.17**	1.05	mg/kg dry	1	P9J0902	10/09/19	10/09/19	EPA 300.0	
% Moisture	**5.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	26.3	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	26.3	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	26.3	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*104 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*110 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	26.3	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

SP-1 @ (0-1')

9J08008-03 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00109	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Toluene	ND	0.00109	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Ethylbenzene	ND	0.00109	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (p/m)	ND	0.00217	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (o)	ND	0.00109	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*106 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*97.3 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3280**	27.2	mg/kg dry	25	P9J0902	10/09/19	10/09/19	EPA 300.0	
% Moisture	**8.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	27.2	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	27.2	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	27.2	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*88.5 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*92.8 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	27.2	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

SP-11 @ (0-1')

9J08008-04 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Toluene	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Ethylbenzene	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (p/m)	ND	0.00208	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (o)	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*104 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*106 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**347**	1.04	mg/kg dry	1	P9J0903	10/09/19	10/10/19	EPA 300.0	
% Moisture	**4.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	26.0	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	26.0	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	26.0	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*79.7 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*83.4 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	26.0	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

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Midland TX, 79710	Project Manager: Mark Larson	

SP-6 @ (0-1')

9J08008-05 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00112	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Toluene	ND	0.00112	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Ethylbenzene	ND	0.00112	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (p/m)	ND	0.00225	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (o)	ND	0.00112	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*107 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*99.6 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**18.1**	1.12	mg/kg dry	1	P9J0903	10/09/19	10/10/19	EPA 300.0	
% Moisture	**11.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	28.1	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	28.1	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	28.1	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*80.7 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*84.6 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	28.1	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

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Midland TX, 79710	Project Manager: Mark Larson	

SP-5 @ (0-1')

9J08008-06 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00108	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Toluene	ND	0.00108	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Ethylbenzene	ND	0.00108	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (p/m)	ND	0.00215	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (o)	ND	0.00108	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*99.3 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*113 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**13.4**	1.08	mg/kg dry	1	P9J0903	10/09/19	10/10/19	EPA 300.0	
% Moisture	**7.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	26.9	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	26.9	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*88.0 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*93.5 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	26.9	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

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Midland TX, 79710

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Project Number: 19-0180-01
Project Manager: Mark Larson

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SP-4 @ (0-1')

9J08008-07 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Toluene	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Ethylbenzene	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (p/m)	ND	0.00206	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (o)	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.2 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*106 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**5590**	25.8	mg/kg dry	25	P9J0903	10/09/19	10/10/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	25.8	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	25.8	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	25.8	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*73.9 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*79.6 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	25.8	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

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Midland TX, 79710	Project Manager: Mark Larson	

SP-3 @ (0-1')

9J08008-08 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00114	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Toluene	ND	0.00114	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Ethylbenzene	ND	0.00114	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (p/m)	ND	0.00227	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (o)	ND	0.00114	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*115 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*95.3 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**1280**	28.4	mg/kg dry	25	P9J0903	10/09/19	10/10/19	EPA 300.0	
% Moisture	**12.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	28.4	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	28.4	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	28.4	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*119 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*128 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	28.4	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

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Midland TX, 79710	Project Manager: Mark Larson	

SP-7 @ (0-1')

9J08008-09 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00106	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Toluene	ND	0.00106	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Ethylbenzene	ND	0.00106	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (p/m)	ND	0.00213	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Xylene (o)	ND	0.00106	mg/kg dry	1	P9J1002	10/10/19	10/10/19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*120 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*101 %*	*75-125*		*P9J1002*	*10/10/19*	*10/10/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**3380**	10.6	mg/kg dry	10	P9J0903	10/09/19	10/10/19	EPA 300.0	
% Moisture	**6.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	26.6	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	26.6	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	26.6	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*87.8 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*92.9 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	26.6	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

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Midland TX, 79710	Project Manager: Mark Larson	

SP-8 @ (0-1')

9J08008-10 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Toluene	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Ethylbenzene	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Xylene (p/m)	ND	0.00206	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Xylene (o)	ND	0.00103	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		*104 %*	*75-125*		*P9J1002*	*10/10/19*	*10/16/19*	*EPA 8021B*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*75-125*		*P9J1002*	*10/10/19*	*10/16/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**111**	1.03	mg/kg dry	1	P9J0903	10/09/19	10/10/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	25.8	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	25.8	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	25.8	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*105 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*108 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	25.8	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

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Midland TX, 79710	Project Manager: Mark Larson	

SP-9 @ (0-1')

9J08008-11 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Toluene	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Ethylbenzene	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Xylene (p/m)	ND	0.00208	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Xylene (o)	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*93.5 %*	*75-125*		*P9J1002*	*10/10/19*	*10/16/19*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*100 %*	*75-125*		*P9J1002*	*10/10/19*	*10/16/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**783**	1.04	mg/kg dry	1	P9J0903	10/09/19	10/10/19	EPA 300.0	
% Moisture	**4.0**	0.1	%	1	P9J0901	10/09/19	10/09/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	26.0	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	26.0	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	26.0	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*104 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*109 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	26.0	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

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Midland TX, 79710	Project Manager: Mark Larson	

SP-10 @ (0-1')

9J08008-12 (Soil)

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Organics by GC									
Benzene	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Toluene	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Ethylbenzene	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Xylene (p/m)	ND	0.00208	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Xylene (o)	ND	0.00104	mg/kg dry	1	P9J1002	10/10/19	10/16/19	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		*104 %*	*75-125*		*P9J1002*	*10/10/19*	*10/16/19*	*EPA 8021B*	
Surrogate: 1,4-Difluorobenzene		*105 %*	*75-125*		*P9J1002*	*10/10/19*	*10/16/19*	*EPA 8021B*	
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4660**	1.04	mg/kg dry	1	P9J0903	10/09/19	10/10/19	EPA 300.0	
% Moisture	**4.0**	0.1	%	1	P9J0808	10/08/19	10/08/19	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M									
C6-C12	ND	26.0	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C12-C28	ND	26.0	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
>C28-C35	ND	26.0	mg/kg dry	1	P9J1006	10/10/19	10/11/19	TPH 8015M	
Surrogate: 1-Chlorooctane		*118 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Surrogate: o-Terphenyl		*120 %*	*70-130*		*P9J1006*	*10/10/19*	*10/11/19*	*TPH 8015M*	
Total Petroleum Hydrocarbon C6-C35	ND	26.0	mg/kg dry	1	[CALC]	10/10/19	10/11/19	calc	

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9J1002 - General Preparation (GC)										
Blank (P9J1002-BLK1)				Prepared & Analyzed: 10/10/19						
Benzene	ND	0.00100	mg/kg wet							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	*0.113*		*"*	*0.120*		*93.9*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.139*		*"*	*0.120*		*116*	*75-125*			
LCS (P9J1002-BS1)				Prepared & Analyzed: 10/10/19						
Benzene	0.0885	0.00100	mg/kg wet	0.100		88.5	70-130			
Toluene	0.112	0.00100	"	0.100		112	70-130			
Ethylbenzene	0.114	0.00100	"	0.100		114	70-130			
Xylene (p/m)	0.233	0.00200	"	0.200		117	70-130			
Xylene (o)	0.116	0.00100	"	0.100		116	70-130			
Surrogate: 4-Bromofluorobenzene	*0.121*		*"*	*0.120*		*101*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.144*		*"*	*0.120*		*120*	*75-125*			
LCS Dup (P9J1002-BSD1)				Prepared & Analyzed: 10/10/19						
Benzene	0.0904	0.00100	mg/kg wet	0.100		90.4	70-130	2.09	20	
Toluene	0.117	0.00100	"	0.100		117	70-130	4.28	20	
Ethylbenzene	0.120	0.00100	"	0.100		120	70-130	5.08	20	
Xylene (p/m)	0.220	0.00200	"	0.200		110	70-130	5.75	20	
Xylene (o)	0.105	0.00100	"	0.100		105	70-130	9.84	20	
Surrogate: 4-Bromofluorobenzene	*0.123*		*"*	*0.120*		*103*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.137*		*"*	*0.120*		*114*	*75-125*			
Calibration Blank (P9J1002-CCB1)				Prepared & Analyzed: 10/10/19						
Benzene	0.00		mg/kg wet							
Toluene	0.00		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.00		"							
Xylene (o)	0.00		"							
Surrogate: 1,4-Difluorobenzene	*0.116*		*"*	*0.120*		*96.9*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.101*		*"*	*0.120*		*84.1*	*75-125*			

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9J1002 - General Preparation (GC)										
Calibration Blank (P9J1002-CCB2)				Prepared & Analyzed: 10/10/19						
Benzene	0.00		mg/kg wet							
Toluene	0.00		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.00		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.137*		*"*	*0.120*		*114*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.139*		*"*	*0.120*		*115*	*75-125*			
Calibration Blank (P9J1002-CCB3)				Prepared: 10/10/19 Analyzed: 10/16/19						
Benzene	0.00		mg/kg wet							
Toluene	0.00		"							
Ethylbenzene	0.00		"							
Xylene (p/m)	0.00		"							
Xylene (o)	0.00		"							
Surrogate: 4-Bromofluorobenzene	*0.132*		*"*	*0.120*		*110*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.125*		*"*	*0.120*		*104*	*75-125*			
Calibration Check (P9J1002-CCV1)				Prepared & Analyzed: 10/10/19						
Benzene	0.108	0.00100	mg/kg wet	0.100		108	80-120			
Toluene	0.116	0.00100	"	0.100		116	80-120			
Ethylbenzene	0.117	0.00100	"	0.100		117	80-120			
Xylene (p/m)	0.237	0.00200	"	0.200		119	80-120			
Xylene (o)	0.113	0.00100	"	0.100		113	80-120			
Surrogate: 1,4-Difluorobenzene	*0.122*		*"*	*0.120*		*102*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.107*		*"*	*0.120*		*89.0*	*75-125*			
Calibration Check (P9J1002-CCV2)				Prepared & Analyzed: 10/10/19						
Benzene	0.0823	0.00100	mg/kg wet	0.100		82.3	80-120			
Toluene	0.119	0.00100	"	0.100		119	80-120			
Ethylbenzene	0.120	0.00100	"	0.100		120	80-120			
Xylene (p/m)	0.223	0.00200	"	0.200		111	80-120			
Xylene (o)	0.106	0.00100	"	0.100		106	80-120			
Surrogate: 4-Bromofluorobenzene	*0.137*		*"*	*0.120*		*114*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.132*		*"*	*0.120*		*110*	*75-125*			

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Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

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Organics by GC - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9J1002 - General Preparation (GC)										
Calibration Check (P9J1002-CCV3)				Prepared: 10/10/19 Analyzed: 10/16/19						
Benzene	0.0982	0.00100	mg/kg wet	0.100		98.2	80-120			
Toluene	0.0976	0.00100	"	0.100		97.6	80-120			
Ethylbenzene	0.103	0.00100	"	0.100		103	80-120			
Xylene (p/m)	0.165	0.00200	"	0.200		82.3	80-120			
Xylene (o)	0.0901	0.00100	"	0.100		90.1	80-120			
Surrogate: 1,4-Difluorobenzene	*0.139*		*"*	*0.120*		*116*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.122*		*"*	*0.120*		*102*	*75-125*			
Matrix Spike (P9J1002-MS1)		**Source: 9J08008-01**		Prepared: 10/10/19 Analyzed: 10/16/19						
Benzene	0.0707	0.00103	mg/kg dry	0.103	ND	68.6	80-120			QM-05
Toluene	0.0650	0.00103	"	0.103	ND	63.1	80-120			QM-05
Ethylbenzene	0.0659	0.00103	"	0.103	ND	63.9	80-120			QM-05
Xylene (p/m)	0.0815	0.00206	"	0.206	ND	39.5	80-120			QM-05
Xylene (o)	0.0442	0.00103	"	0.103	ND	42.8	80-120			QM-05
Surrogate: 1,4-Difluorobenzene	*0.138*		*"*	*0.124*		*111*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*0.104*		*"*	*0.124*		*83.7*	*75-125*			
Matrix Spike Dup (P9J1002-MSD1)		**Source: 9J08008-01**		Prepared: 10/10/19 Analyzed: 10/16/19						
Benzene	0.0761	0.00103	mg/kg dry	0.103	ND	73.8	80-120	7.35	20	QM-05
Toluene	0.0695	0.00103	"	0.103	ND	67.4	80-120	6.58	20	QM-05
Ethylbenzene	0.0743	0.00103	"	0.103	ND	72.1	80-120	12.0	20	QM-05
Xylene (p/m)	0.101	0.00206	"	0.206	ND	49.1	80-120	21.5	20	QM-05
Xylene (o)	0.0583	0.00103	"	0.103	ND	56.5	80-120	27.5	20	QM-05
Surrogate: 4-Bromofluorobenzene	*0.101*		*"*	*0.124*		*82.0*	*75-125*			
Surrogate: 1,4-Difluorobenzene	*0.140*		*"*	*0.124*		*113*	*75-125*			

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9J0808 - * DEFAULT PREP *** **										
Blank (P9J0808-BLK1)				Prepared & Analyzed: 10/08/19						
% Moisture	ND	0.1	%							
Batch P9J0901 - * DEFAULT PREP *** **										
Blank (P9J0901-BLK1)				Prepared & Analyzed: 10/09/19						
% Moisture	ND	0.1	%							
Duplicate (P9J0901-DUP1)	**Source: 9J08007-02**			Prepared & Analyzed: 10/09/19						
% Moisture	6.0	0.1	%		5.0			18.2	20	
Batch P9J0902 - * DEFAULT PREP *** **										
Blank (P9J0902-BLK1)				Prepared & Analyzed: 10/09/19						
Chloride	ND	1.00	mg/kg wet							
LCS (P9J0902-BS1)				Prepared & Analyzed: 10/09/19						
Chloride	432	1.00	mg/kg wet	400		108	80-120			
LCS Dup (P9J0902-BSD1)				Prepared & Analyzed: 10/09/19						
Chloride	431	1.00	mg/kg wet	400		108	80-120	0.248	20	
Calibration Blank (P9J0902-CCB1)				Prepared & Analyzed: 10/09/19						
Chloride	0.00		mg/kg wet							
Calibration Blank (P9J0902-CCB2)				Prepared & Analyzed: 10/09/19						
Chloride	0.00		mg/kg wet							

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General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9J0902 - * DEFAULT PREP *** **										
Calibration Check (P9J0902-CCV1)				Prepared & Analyzed: 10/09/19						
Chloride	19.8		mg/kg	20.0		99.2	0-200			
Calibration Check (P9J0902-CCV2)				Prepared & Analyzed: 10/09/19						
Chloride	20.1		mg/kg	20.0		101	0-200			
Calibration Check (P9J0902-CCV3)				Prepared & Analyzed: 10/09/19						
Chloride	1.54		mg/kg	20.0		7.72	0-200			
Matrix Spike (P9J0902-MS1)		**Source: 9J07006-01**		Prepared & Analyzed: 10/09/19						
Chloride	1920	5.21	mg/kg dry	521	1290	120	80-120			
Matrix Spike (P9J0902-MS2)		**Source: 9J07006-19**		Prepared & Analyzed: 10/09/19						
Chloride	4150	10.4	mg/kg dry	1040	3090	101	80-120			
Matrix Spike Dup (P9J0902-MSD1)		**Source: 9J07006-01**		Prepared & Analyzed: 10/09/19						
Chloride	1900	5.21	mg/kg dry	521	1290	116	80-120	1.23	20	
Matrix Spike Dup (P9J0902-MSD2)		**Source: 9J07006-19**		Prepared & Analyzed: 10/09/19						
Chloride	4080	10.4	mg/kg dry	1040	3090	94.5	80-120	1.65	20	
Batch P9J0903 - * DEFAULT PREP *** **										
Blank (P9J0903-BLK1)				Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	ND	1.00	mg/kg wet							
LCS (P9J0903-BS1)				Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	426	1.00	mg/kg wet	400		106	80-120			

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General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9J0903 - * DEFAULT PREP *** **										
LCS Dup (P9J0903-BSD1)				Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	419	1.00	mg/kg wet	400		105	80-120	1.64	20	
Calibration Blank (P9J0903-CCB1)				Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	0.00		mg/kg wet							
Calibration Blank (P9J0903-CCB2)				Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	0.00		mg/kg wet							
Calibration Check (P9J0903-CCV1)				Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	20.0		mg/kg	20.0		99.8	0-200			
Calibration Check (P9J0903-CCV2)				Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	20.4		mg/kg	20.0		102	0-200			
Calibration Check (P9J0903-CCV3)				Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	21.6		mg/kg	20.0		108	0-200			
Matrix Spike (P9J0903-MS1)		**Source: 9J08008-07**		Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	8360	25.8	mg/kg dry	2580	5590	107	80-120			
Matrix Spike (P9J0903-MS2)		**Source: 9J09003-02**		Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	1440	11.6	mg/kg dry	1160	119	114	80-120			
Matrix Spike Dup (P9J0903-MSD1)		**Source: 9J08008-07**		Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	8030	25.8	mg/kg dry	2580	5590	94.6	80-120	3.97	20	
Matrix Spike Dup (P9J0903-MSD2)		**Source: 9J09003-02**		Prepared: 10/09/19 Analyzed: 10/10/19						
Chloride	1380	11.6	mg/kg dry	1160	119	108	80-120	4.35	20	

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Project: Salado Draw 24 CTB Line
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Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9J0816 - TX 1005										
Blank (P9J0816-BLK1)				Prepared: 10/08/19 Analyzed: 10/10/19						
C6-C12	ND	25.0	mg/kg wet							
>C12-C28	ND	25.0	"							
>C28-C35	ND	25.0	"							
Surrogate: 1-Chlorooctane	*134*		*"*	*140*		*95.6*	*70-130*			
Surrogate: o-Terphenyl	*69.8*		*"*	*70.0*		*99.7*	*70-130*			
LCS (P9J0816-BS1)				Prepared: 10/08/19 Analyzed: 10/10/19						
C6-C12	1040	25.0	mg/kg wet	1000		104	75-125			
>C12-C28	1070	25.0	"	1000		107	75-125			
Surrogate: 1-Chlorooctane	*125*		*"*	*100*		*125*	*70-130*			
Surrogate: o-Terphenyl	*62.3*		*"*	*50.0*		*125*	*70-130*			
LCS Dup (P9J0816-BSD1)				Prepared: 10/08/19 Analyzed: 10/10/19						
C6-C12	1020	25.0	mg/kg wet	1000		102	75-125	2.38	20	
>C12-C28	1040	25.0	"	1000		104	75-125	2.59	20	
Surrogate: 1-Chlorooctane	*120*		*"*	*100*		*120*	*70-130*			
Surrogate: o-Terphenyl	*63.2*		*"*	*50.0*		*126*	*70-130*			
Calibration Blank (P9J0816-CCB1)				Prepared: 10/08/19 Analyzed: 10/10/19						
C6-C12	10.6		mg/kg wet							
>C12-C28	11.5		"							
Surrogate: 1-Chlorooctane	*132*		*"*	*140*		*94.2*	*70-130*			
Surrogate: o-Terphenyl	*70.3*		*"*	*70.0*		*100*	*70-130*			
Calibration Blank (P9J0816-CCB2)				Prepared: 10/08/19 Analyzed: 10/10/19						
C6-C12	5.36		mg/kg wet							
>C12-C28	22.8		"							
Surrogate: 1-Chlorooctane	*133*		*"*	*140*		*95.1*	*70-130*			
Surrogate: o-Terphenyl	*71.7*		*"*	*70.0*		*102*	*70-130*			

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Project: Salado Draw 24 CTB Line
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Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9J0816 - TX 1005										
Calibration Check (P9J0816-CCV1)				Prepared: 10/08/19 Analyzed: 10/10/19						
C6-C12	504	25.0	mg/kg wet	500		101	85-115			
>C12-C28	503	25.0	"	500		101	85-115			
Surrogate: 1-Chlorooctane	*121*		*"*	*100*		*121*	*70-130*			
Surrogate: o-Terphenyl	*61.2*		*"*	*50.0*		*122*	*70-130*			
Calibration Check (P9J0816-CCV2)				Prepared: 10/08/19 Analyzed: 10/10/19						
C6-C12	501	25.0	mg/kg wet	500		100	85-115			
>C12-C28	475	25.0	"	500		94.9	85-115			
Surrogate: 1-Chlorooctane	*122*		*"*	*100*		*122*	*70-130*			
Surrogate: o-Terphenyl	*61.0*		*"*	*50.0*		*122*	*70-130*			
Calibration Check (P9J0816-CCV3)				Prepared: 10/08/19 Analyzed: 10/10/19						
C6-C12	456	25.0	mg/kg wet	500		91.2	85-115			
>C12-C28	477	25.0	"	500		95.3	85-115			
Surrogate: 1-Chlorooctane	*128*		*"*	*100*		*128*	*70-130*			
Surrogate: o-Terphenyl	*56.8*		*"*	*50.0*		*114*	*70-130*			
Matrix Spike (P9J0816-MS1)		**Source: 9J08007-01**		Prepared: 10/08/19 Analyzed: 10/10/19						
C6-C12	872	26.9	mg/kg dry	1080	ND	81.1	75-125			
>C12-C28	919	26.9	"	1080	ND	85.5	75-125			
Surrogate: 1-Chlorooctane	*129*		*"*	*108*		*120*	*70-130*			
Surrogate: o-Terphenyl	*52.5*		*"*	*53.8*		*97.7*	*70-130*			
Matrix Spike Dup (P9J0816-MSD1)		**Source: 9J08007-01**		Prepared: 10/08/19 Analyzed: 10/10/19						
C6-C12	875	26.9	mg/kg dry	1080	ND	81.4	75-125	0.348	20	
>C12-C28	936	26.9	"	1080	ND	87.1	75-125	1.87	20	
Surrogate: 1-Chlorooctane	*135*		*"*	*108*		*125*	*70-130*			
Surrogate: o-Terphenyl	*53.0*		*"*	*53.8*		*98.5*	*70-130*			

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Project: Salado Draw 24 CTB Line
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Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9J1006 - TX 1005										
Blank (P9J1006-BLK1)				Prepared: 10/10/19 Analyzed: 10/11/19						
C6-C12	ND	25.0	mg/kg wet							
>C12-C28	ND	25.0	"							
>C28-C35	ND	25.0	"							
Surrogate: 1-Chlorooctane	*139*		*"*	*140*		*99.0*	*70-130*			
Surrogate: o-Terphenyl	*71.7*		*"*	*70.0*		*102*	*70-130*			
LCS (P9J1006-BS1)				Prepared: 10/10/19 Analyzed: 10/11/19						
C6-C12	1080	25.0	mg/kg wet	1000		108	75-125			
>C12-C28	1160	25.0	"	1000		116	75-125			
Surrogate: 1-Chlorooctane	*159*		*"*	*140*		*113*	*70-130*			
Surrogate: o-Terphenyl	*70.9*		*"*	*70.0*		*101*	*70-130*			
LCS Dup (P9J1006-BSD1)				Prepared: 10/10/19 Analyzed: 10/11/19						
C6-C12	1100	25.0	mg/kg wet	1000		110	75-125	2.22	20	
>C12-C28	1120	25.0	"	1000		112	75-125	3.60	20	
Surrogate: 1-Chlorooctane	*173*		*"*	*140*		*123*	*70-130*			
Surrogate: o-Terphenyl	*72.4*		*"*	*70.0*		*103*	*70-130*			
Calibration Blank (P9J1006-CCB1)				Prepared: 10/10/19 Analyzed: 10/11/19						
C6-C12	2.48		mg/kg wet							
>C12-C28	20.1		"							
Surrogate: 1-Chlorooctane	*144*		*"*	*140*		*103*	*70-130*			
Surrogate: o-Terphenyl	*74.6*		*"*	*70.0*		*106*	*70-130*			
Calibration Blank (P9J1006-CCB2)				Prepared: 10/10/19 Analyzed: 10/11/19						
C6-C12	2.61		mg/kg wet							
>C12-C28	22.8		"							
Surrogate: 1-Chlorooctane	*146*		*"*	*140*		*104*	*70-130*			
Surrogate: o-Terphenyl	*75.2*		*"*	*70.0*		*107*	*70-130*			

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Project: Salado Draw 24 CTB Line
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Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9J1006 - TX 1005										
Calibration Check (P9J1006-CCV1)				Prepared: 10/10/19 Analyzed: 10/11/19						
C6-C12	558	25.0	mg/kg wet	500		112	85-115			
>C12-C28	561	25.0	"	500		112	85-115			
Surrogate: 1-Chlorooctane	*154*		*"*	*140*		*110*	*70-130*			
Surrogate: o-Terphenyl	*67.0*		*"*	*70.0*		*95.7*	*70-130*			
Calibration Check (P9J1006-CCV2)				Prepared: 10/10/19 Analyzed: 10/11/19						
C6-C12	511	25.0	mg/kg wet	500		102	85-115			
>C12-C28	535	25.0	"	500		107	85-115			
Surrogate: 1-Chlorooctane	*139*		*"*	*140*		*99.4*	*70-130*			
Surrogate: o-Terphenyl	*61.9*		*"*	*70.0*		*88.4*	*70-130*			
Calibration Check (P9J1006-CCV3)				Prepared: 10/10/19 Analyzed: 10/11/19						
C6-C12	428	25.0	mg/kg wet	500		85.7	85-115			
>C12-C28	459	25.0	"	500		91.8	85-115			
Surrogate: 1-Chlorooctane	*116*		*"*	*140*		*83.0*	*70-130*			
Surrogate: o-Terphenyl	*53.0*		*"*	*70.0*		*75.8*	*70-130*			
Matrix Spike (P9J1006-MS1)	**Source: 9J08008-11**			Prepared: 10/10/19 Analyzed: 10/11/19						
C6-C12	1060	26.0	mg/kg dry	1040	10.2	100	75-125			
>C12-C28	1070	26.0	"	1040	15.7	101	75-125			
Surrogate: 1-Chlorooctane	*117*		*"*	*146*		*80.2*	*70-130*			
Surrogate: o-Terphenyl	*56.9*		*"*	*72.9*		*78.0*	*70-130*			
Matrix Spike Dup (P9J1006-MSD1)	**Source: 9J08008-11**			Prepared: 10/10/19 Analyzed: 10/11/19						
C6-C12	1070	26.0	mg/kg dry	1040	10.2	102	75-125	1.80	20	
>C12-C28	1100	26.0	"	1040	15.7	104	75-125	3.07	20	
Surrogate: 1-Chlorooctane	*119*		*"*	*146*		*81.9*	*70-130*			
Surrogate: o-Terphenyl	*56.5*		*"*	*72.9*		*77.5*	*70-130*			

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

Notes and Definitions

ROI	Received on Ice
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
BULK	Samples received in Bulk soil containers
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Brent Barron Date: 10/18/2019

Brent Barron, Laboratory Director/Technical Director

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If you have received this material in error, please notify us immediately at 432-686-7235.

№ 0785

CHAIN-OF-CUSTOD

Larson & Associates, Inc.
Environmental Consultants
507 N. Marienfeld, Ste. 200
Midland, TX 79701
432-687-0901

DATE: 10/8/19 PAGE 1 OF 1

PO#: LAB WORK ORDER#: 9J08008

PROJECT LOCATION OR NAME: Salado Draw 24 CTB Line

LAI PROJECT #: 19-01BO-01 COLLECTOR: RO

Data Reported to:

TRRP report? ☐ Yes ☒ No

TIME ZONE: Time zone/State: MST

S=SOIL P=PAINT
W=WATER SL=SLUDGE
A=AIR OT=OTHER

PRESERVATION: HCl | HNO_3 | H_2SO_4 ☐ NaOH ☐ | ICE | UNPRESSERVED

ANALYSES: BTEX ☒ MTBE ☐ | TRPH 418.1 ☐ | TPH 1005 ☐ TPH 1006 ☐ | GASOLINE MOD 8015 ☒ | DIESEL - MOD 8015 ☒ | OIL - MOD 8015 ☐ | VOC 8260 ☐ | SVOC 8270 ☐ PAH 8270 ☐ HOLDPAH ☐ | 8081 PESTICIDES ☐ 8151 HERBICIDES ☐ | 8082 PCBS ☐ | TBLP - METALS (RCRA) ☐ TCLP VOC ☐ | TCLP - PEST ☐ HERB ☐ Semi-VOC ☐ | TOTAL METALS (RCRA) ☐ OTHER LIST ☐ | LEAD - TOTAL ☐ D.W. 200.8 ☐ TCLP ☐ | RCI ☐ TOX ☐ FLASHPOINT ☐ | TDS ☐ TSS ☐ % MOISTURE ☐ CYANIDE ☐ | pH ☐ HEXAVALENT CHROMIUM ☐ | EXPLOSIVES ☐ PECHLORATE ☐ | CHLORIDES ☒ ANIONS ☐ ALKALINITY ☐

Field Sample I.D.	Lab #	Date	Time	Matrix	# of Containers	HCl	HNO_3	H_2SO_4 ☐ NaOH ☐	ICE	UNPRESSERVED	BTEX ☒	TRPH 418.1 ☐	GASOLINE MOD 8015 ☒	DIESEL - MOD 8015 ☒	OIL - MOD 8015 ☐	CHLORIDES ☒	FIELD NOTES
Sp-12 (0-1')	1	10/7/19	12:17	S					X		X		X	X	X	X	~~DELTA~~ RO
Sp-2 (0-1')	2		12:22														
Sp-1 (0-1')	3		12:38														
Sp-11 (0-1')	4		12:31														
Sp-6 (0-1')	5		12:40														
Sp-5 (0-1')	6		12:46														
Sp-4 (0-1')	7		12:50														
Sp-3 (0-1')	8		12:54														
Sp-7 (0-1')	9		13:00														
Sp-8 (0-1')	10		13:04														
Sp-9 (0-1')	11		13:09														
Sp-10 (0-1')	12		13:14														

TOTAL

RELINQUISHED BY:(Signature) DATE/TIME 10/8/19 10:07 RECEIVED BY: (Signature) Trina Bledsoe

RELINQUISHED BY:(Signature) DATE/TIME RECEIVED BY: (Signature)

~~RELINQUISHED BY:(Signature)~~ DATE/TIME RECEIVED BY: (Signature)

LABORATORY: PBEL

TURN AROUND TIME
NORMAL ☒
1 DAY ☐
2 DAY ☐
OTHER ☐

LABORATORY USE ONLY:
RECEIVING TEMP: 2.3 3.3 CF+1 L2 THERM#:
CUSTODY SEALS - ☐ BROKEN ☐ INTACT ☐ NOT USED
☐ CARRIER BILL #
☐ HAND DELIVERED

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

Mark Larson

Larson & Associates, Inc.

P.O. Box 50685

Midland, TX 79710

Project: Salado Draw 24 CTB Line

Project Number: 19-0180-01

Location:

Lab Order Number: 9K04002

NELAP ACCREDITED TNI LABORATORY

NELAP/TCEQ # T104704516-17-8

Report Date: 11/15/19

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-11 (5')	9K04002-01	Soil	10/30/19 11:50	11-04-2019 11:35
SP-11 (9')	9K04002-02	Soil	10/30/19 11:56	11-04-2019 11:35
SP-1 (5')	9K04002-03	Soil	10/30/19 12:05	11-04-2019 11:35
SP-1 (9')	9K04002-04	Soil	10/30/19 12:11	11-04-2019 11:35
SP-12 (5')	9K04002-05	Soil	10/30/19 12:19	11-04-2019 11:35
SP-12 (9')	9K04002-06	Soil	10/30/19 12:26	11-04-2019 11:35
SP-4 (5')	9K04002-07	Soil	10/30/19 12:34	11-04-2019 11:35
SP-4 (9')	9K04002-08	Soil	10/30/19 12:43	11-04-2019 11:35

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

SP-11 (5')

9K04002-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2.29**	1.03	mg/kg dry	1	P9K1203	11/12/19	11/12/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9K0501	11/05/19	11/05/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

SP-11 (9')

9K04002-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	ND	1.03	mg/kg dry	1	P9K1203	11/12/19	11/13/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9K0501	11/05/19	11/05/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

SP-1 (5')

9K04002-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**826**	10.5	mg/kg dry	10	P9K1203	11/12/19	11/13/19	EPA 300.0	
% Moisture	**5.0**	0.1	%	1	P9K0501	11/05/19	11/05/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

SP-1 (9')

9K04002-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**667**	1.03	mg/kg dry	1	P9K1204	11/12/19	11/13/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9K0501	11/05/19	11/05/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

SP-12 (5')

9K04002-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**448**	1.05	mg/kg dry	1	P9K1204	11/12/19	11/13/19	EPA 300.0	
% Moisture	**5.0**	0.1	%	1	P9K0501	11/05/19	11/05/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

SP-12 (9')

9K04002-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4.23**	1.03	mg/kg dry	1	P9K1204	11/12/19	11/13/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9K0501	11/05/19	11/05/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

SP-4 (5')

9K04002-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4700**	10.4	mg/kg dry	10	P9K1204	11/12/19	11/13/19	EPA 300.0	
% Moisture	**4.0**	0.1	%	1	P9K0501	11/05/19	11/05/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

SP-4 (9')

9K04002-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**624**	1.03	mg/kg dry	1	P9K1204	11/12/19	11/13/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9K0501	11/05/19	11/05/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9K0501 - * DEFAULT PREP *** **										
Blank (P9K0501-BLK1)				Prepared & Analyzed: 11/05/19						
% Moisture	ND	0.1	%							
Duplicate (P9K0501-DUP1)		**Source: 9K04002-06**		Prepared & Analyzed: 11/05/19						
% Moisture	3.0	0.1	%		3.0			0.00	20	
Batch P9K1203 - * DEFAULT PREP *** **										
Blank (P9K1203-BLK1)				Prepared & Analyzed: 11/12/19						
Chloride	ND	0.100	mg/kg wet							
LCS (P9K1203-BS1)				Prepared & Analyzed: 11/12/19						
Chloride	417	1.00	mg/kg wet	400		104	80-120			
LCS Dup (P9K1203-BSD1)				Prepared & Analyzed: 11/12/19						
Chloride	418	1.00	mg/kg wet	400		105	80-120	0.362	20	
Calibration Blank (P9K1203-CCB1)				Prepared & Analyzed: 11/12/19						
Chloride	-0.0590		mg/kg wet							
Calibration Blank (P9K1203-CCB2)				Prepared & Analyzed: 11/12/19						
Chloride	0.00		mg/kg wet							
Calibration Check (P9K1203-CCV1)				Prepared & Analyzed: 11/12/19						
Chloride	19.5		mg/kg	20.0		97.6	0-200			
Calibration Check (P9K1203-CCV2)				Prepared & Analyzed: 11/12/19						
Chloride	19.8		mg/kg	20.0		99.1	0-200			

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9K1203 - * DEFAULT PREP *** **										
Calibration Check (P9K1203-CCV3)				Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	20.0		mg/kg	20.0		99.8	0-200			
Matrix Spike (P9K1203-MS1)		Source: 9K12001-01		Prepared & Analyzed: 11/12/19						
Chloride	1260	10.9	mg/kg dry	1090	95.5	108	80-120			
Matrix Spike (P9K1203-MS2)		Source: 9K04002-03		Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	1940	10.5	mg/kg dry	1050	826	106	80-120			
Matrix Spike Dup (P9K1203-MSD1)		Source: 9K12001-01		Prepared & Analyzed: 11/12/19						
Chloride	1290	10.9	mg/kg dry	1090	95.5	110	80-120	1.72	20	
Matrix Spike Dup (P9K1203-MSD2)		Source: 9K04002-03		Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	1910	10.5	mg/kg dry	1050	826	103	80-120	1.56	20	
Batch P9K1204 - * DEFAULT PREP *** **										
Blank (P9K1204-BLK1)				Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	ND	0.100	mg/kg wet							
LCS (P9K1204-BS1)				Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	420	1.00	mg/kg wet	400		105	80-120			
LCS Dup (P9K1204-BSD1)				Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	422	1.00	mg/kg wet	400		105	80-120	0.504	20	
Calibration Blank (P9K1204-CCB1)				Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	-0.0430		mg/kg wet							

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9K1204 - * DEFAULT PREP *** **										
Calibration Blank (P9K1204-CCB2)				Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	0.00		mg/kg wet							
Calibration Check (P9K1204-CCV1)				Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	20.0		mg/kg	20.0		99.8	0-200			
Calibration Check (P9K1204-CCV2)				Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	19.9		mg/kg	20.0		99.5	0-200			
Calibration Check (P9K1204-CCV3)				Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	20.4		mg/kg	20.0		102	0-200			
Matrix Spike (P9K1204-MS1)		**Source: 9K04002-07**		Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	5560	10.4	mg/kg dry	1040	4700	82.8	80-120			
Matrix Spike (P9K1204-MS2)		**Source: 9K05018-03**		Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	9830	26.3	mg/kg dry	2630	7080	105	80-120			
Matrix Spike Dup (P9K1204-MSD1)		**Source: 9K04002-07**		Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	5520	10.4	mg/kg dry	1040	4700	79.4	80-120	0.636	20	
Matrix Spike Dup (P9K1204-MSD2)		**Source: 9K05018-03**		Prepared: 11/12/19 Analyzed: 11/13/19						
Chloride	9770	26.3	mg/kg dry	2630	7080	102	80-120	0.631	20	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

Notes and Definitions

ROI	Received on Ice
BULK	Samples received in Bulk soil containers
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Brent Barron Date: 11/15/2019

Brent Barron, Laboratory Director/Technical Director

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№ 0791

CHAIN-OF-CUSTOD

Larson & Associates, Inc.
Environmental Consultants
507 N. Marienfeld, Ste. 200
Midland, TX 79701
432-687-0901

DATE: 11/4/2019 PAGE 1 OF 1

PO#: LAB WORK ORDER#: 9K04002

PROJECT LOCATION OR NAME: SD 24 CTB Line

LAI PROJECT #: 19-0180-01 COLLECTOR: RN/EC

Data Reported to:

TRRP report? ☐ Yes ☒ No

TIME ZONE: Time zone/State: MST

S=SOIL P=PAINT
W=WATER SL=SLUDGE
A=AIR OT=OTHER

Field Sample I.D.	Lab #	Date	Time	Matrix	# of Containers	PRESERVATION: HCl	HNO_3	H_2SO_4 ☐ NaOH ☐	ICE	UNPRESSERVED	ANALYSES	FIELD NOTES
SP-11 (5')		10/30/19	11:50	S	1				X		CHLORIDES ☒ ANIONS ☐ ALKALINITY ☐ M300	
(9')			11:56									
SP-1 (5')			12:05									
(9')			12:11									
SP-12 (5')			12:19									
(9')			12:26									
SP-4 (5')			12:34									
(9')			12:43									
TOTAL		8										

RELINQUISHED BY:(Signature) Rachel Cain 11-4-19 DATE/TIME 11:35 RECEIVED BY: (Signature)

RELINQUISHED BY:(Signature) DATE/TIME RECEIVED BY: (Signature)

RELINQUISHED BY:(Signature) DATE/TIME RECEIVED BY: (Signature) Tina Bedson

LABORATORY: PBEL

TURN AROUND TIME
NORMAL ☒
1 DAY ☐
2 DAY ☐
OTHER ☐

LABORATORY USE ONLY:
RECEIVING TEMP: 5.9 -4.9 CF+1 L2 THERM#:
CUSTODY SEALS - ☐ BROKEN ☐ INTACT ☐ NOT USED
☐ CARRIER BILL #
☐ HAND DELIVERED

PERMIAN BASIN
ENVIRONMENTAL LAB, LP
1400 Rankin Hwy
Midland, TX 79701

PBELAB

Analytical Report

Prepared for:

Mark Larson

Larson & Associates, Inc.

P.O. Box 50685

Midland, TX 79710

Project: Salado Draw 24 CTB Line

Project Number: 19-0180-01

Location:

Lab Order Number: 9K11001

NELAP ACCREDITED TNI LABORATORY

NELAP/TCEQ # T104704516-17-8

Report Date: 11/20/19

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
S-10 @ (5')	9K11001-01	Soil	11/08/19 11:39	11-11-2019 08:52
S-10 @ (9')	9K11001-02	Soil	11/08/19 11:49	11-11-2019 08:52
S-9 @ (5')	9K11001-03	Soil	11/08/19 11:53	11-11-2019 08:52
S-9 @ (9')	9K11001-04	Soil	11/08/19 12:02	11-11-2019 08:52
S-8 @ (5')	9K11001-05	Soil	11/08/19 12:07	11-11-2019 08:52
S-8 @ (9')	9K11001-06	Soil	11/08/19 12:16	11-11-2019 08:52
S-7 @ (5')	9K11001-07	Soil	11/08/19 12:20	11-11-2019 08:52
S-7 @ (9')	9K11001-08	Soil	11/08/19 12:27	11-11-2019 08:52
S-3 @ (5')	9K11001-09	Soil	11/08/19 12:32	11-11-2019 08:52
S-3 @ (9')	9K11001-10	Soil	11/08/19 12:40	11-11-2019 08:52

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

S-10 @ (5')

9K11001-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2760**	10.6	mg/kg dry	10	P9K1807	11/18/19	11/19/19	EPA 300.0	
% Moisture	**6.0**	0.1	%	1	P9K1202	11/12/19	11/12/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

S-10 @ (9')

9K11001-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**69.0**	1.12	mg/kg dry	1	P9K1807	11/18/19	11/19/19	EPA 300.0	
% Moisture	**11.0**	0.1	%	1	P9K1202	11/12/19	11/12/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

S-9 @ (5')

9K11001-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**9450**	25.8	mg/kg dry	25	P9K1807	11/18/19	11/19/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9K1202	11/12/19	11/12/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

S-9 @ (9')

9K11001-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**99.0**	1.03	mg/kg dry	1	P9K1807	11/18/19	11/19/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9K1202	11/12/19	11/12/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

S-8 @ (5')

9K11001-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**4040**	10.9	mg/kg dry	10	P9K1807	11/18/19	11/19/19	EPA 300.0	
% Moisture	**8.0**	0.1	%	1	P9K1202	11/12/19	11/12/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

S-8 @ (9')

9K11001-06 (Soil)

Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chloride	**9.22**	1.03	mg/kg dry	1	P9K1807	11/18/19	11/19/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9K1202	11/12/19	11/12/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

S-7 @ (5')

9K11001-07 (Soil)

Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chloride	**2520**	10.6	mg/kg dry	10	P9K1807	11/18/19	11/19/19	EPA 300.0	
% Moisture	**6.0**	0.1	%	1	P9K1202	11/12/19	11/12/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

S-7 @ (9')

9K11001-08 (Soil)

Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chloride	**73.4**	1.02	mg/kg dry	1	P9K1807	11/18/19	11/19/19	EPA 300.0	
% Moisture	**2.0**	0.1	%	1	P9K1202	11/12/19	11/12/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

S-3 @ (5')

9K11001-09 (Soil)

Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chloride	**305**	1.05	mg/kg dry	1	P9K1807	11/18/19	11/19/19	EPA 300.0	
% Moisture	**5.0**	0.1	%	1	P9K1202	11/12/19	11/12/19	ASTM D2216	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

S-3 @ (9')

9K11001-10 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									
Chloride	**2620**	10.3	mg/kg dry	10	P9K1807	11/18/19	11/19/19	EPA 300.0	
% Moisture	**3.0**	0.1	%	1	P9K1202	11/12/19	11/12/19	ASTM D2216	

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9K1202 - * DEFAULT PREP *** **										
Blank (P9K1202-BLK1)				Prepared & Analyzed: 11/12/19						
% Moisture	ND	0.1	%							
Duplicate (P9K1202-DUP1)		**Source: 9K08011-12**		Prepared & Analyzed: 11/12/19						
% Moisture	7.0	0.1	%		20.0			96.3	20	
Duplicate (P9K1202-DUP2)		**Source: 9K08006-04**		Prepared & Analyzed: 11/12/19						
% Moisture	18.0	0.1	%		6.0			100	20	
Duplicate (P9K1202-DUP3)		**Source: 9K08012-24**		Prepared & Analyzed: 11/12/19						
% Moisture	11.0	0.1	%		9.0			20.0	20	
Duplicate (P9K1202-DUP4)		**Source: 9K08019-01**		Prepared & Analyzed: 11/12/19						
% Moisture	14.0	0.1	%		15.0			6.90	20	
Duplicate (P9K1202-DUP5)		**Source: 9K08023-18**		Prepared & Analyzed: 11/12/19						
% Moisture	5.0	0.1	%		11.0			75.0	20	
Duplicate (P9K1202-DUP6)		**Source: 9K11001-06**		Prepared & Analyzed: 11/12/19						
% Moisture	3.0	0.1	%		3.0			0.00	20	
Batch P9K1807 - * DEFAULT PREP *** **										
Blank (P9K1807-BLK1)				Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	ND	0.100	mg/kg wet							
LCS (P9K1807-BS1)				Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	431	1.00	mg/kg wet	400		108	80-120			

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Salado Draw 24 CTB Line
Project Number: 19-0180-01
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P9K1807 - * DEFAULT PREP *** **										
LCS Dup (P9K1807-BSD1)				Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	432	1.00	mg/kg wet	400		108	80-120	0.399	20	
Calibration Blank (P9K1807-CCB1)				Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	0.00		mg/kg wet							
Calibration Blank (P9K1807-CCB2)				Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	0.00		mg/kg wet							
Calibration Check (P9K1807-CCV1)				Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	21.2		mg/kg	20.0		106	0-200			
Calibration Check (P9K1807-CCV2)				Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	21.4		mg/kg	20.0		107	0-200			
Calibration Check (P9K1807-CCV3)				Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	20.6		mg/kg	20.0		103	0-200			
Matrix Spike (P9K1807-MS1)		**Source: 9K08023-18**		Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	1820	5.62	mg/kg dry	562	1260	101	80-120			
Matrix Spike (P9K1807-MS2)		**Source: 9K11001-10**		Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	3690	10.3	mg/kg dry	1030	2620	104	80-120			
Matrix Spike Dup (P9K1807-MSD1)		**Source: 9K08023-18**		Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	1820	5.62	mg/kg dry	562	1260	100	80-120	0.216	20	
Matrix Spike Dup (P9K1807-MSD2)		**Source: 9K11001-10**		Prepared: 11/18/19 Analyzed: 11/19/19						
Chloride	3990	10.3	mg/kg dry	1030	2620	133	80-120	7.86	20	

Larson & Associates, Inc.	Project: Salado Draw 24 CTB Line	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 19-0180-01	
Midland TX, 79710	Project Manager: Mark Larson	

Notes and Definitions

ROI	Received on Ice
BULK	Samples received in Bulk soil containers
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Brent Barron Date: 11/20/2019

Brent Barron, Laboratory Director/Technical Director

№ 0573

CHAIN-OF-CUSTODY

Larson & Associates, Inc.
Environmental Consultants
507 N. Marienfeld, Ste. 200
Midland, TX 79701
432-687-0901

DATE: 11/11/2019 PAGE 1 OF 1

PO#: LAB WORK ORDER#: 9K11001

PROJECT LOCATION OR NAME: Chevron – Salado Draw 24

LAI PROJECT #: 19-0180-01 COLLECTOR: RM/EG

Data Reported to:

TRRP report? ☐ Yes ☒ No

TIME ZONE: Time zone/State: MST

S=SOIL P=PAINT
W=WATER SL=SLUDGE
A=AIR OT=OTHER

PRESERVATION: HCl | HNO_3 | H_2SO_4 ☐ NaOH ☐ | ICE | UNPRESSERVED

ANALYSES: BTEX ☐ MTBE ☐ | TRPH 418.1 ☐ | TPH 1005 ☐ TPH 1606 ☐ | GASOLINE MOD 8015 ☐ | DIESEL - MOD 8015 ☐ | OIL - MOD 8015 ☐ | VOC 8260 ☐ | SVOC 8270 ☐ PAH 8278 ☐ HOLDPAH ☐ | 8081 PESTICIDES ☐ 8151 HERBICIDES ☐ | 8082 PCBS ☐ | TCLP - METALS (RCRA) ☐ TCLP VOC ☐ | TCLP - PEST ☐ HERB ☐ Semi-VOC ☐ | TOTAL METALS (RCRA) ☐ OTHER LIST ☐ | LEAD - TOTAL ☐ D.W. 200.8 ☐ TCLP ☐ | RCI ☐ TOX ☐ FLASHPOINT ☐ | TDS ☐ TSS ☐ % MOISTURE ☐ CYANIDE ☐ | pH ☐ HEXAVALENT CHROMIUM ☐ | EXPLOSIVES ☐ PECHLORATE ☐ | CHLORIDES ☒ ANIONS ☐ ALKALINITY ☐ | 8330

Field Sample I.D.	Lab #	Date	Time	Matrix	# of Containers	HCl	HNO_3	H_2SO_4 ☐ NaOH ☐	ICE	UNPRESSERVED	CHLORIDES ☒	FIELD NOTES
S-10 (5')	1	11/8/19	11:39	S	1				X		X	
S-10 (9')	2		11:49									
S-9 (5')	3		11:53									
S-9 (9')	4		12:03									
S-8 (5')	5		12:07									
S-8 (9')	6		12:16									
S-7 (5')	7		12:20									
S-7 (9')	8		12:27									
S-3 (5')	9		12:32									
S-3 (9')	10		12:40									

TOTAL 10

RELINQUISHED BY:(Signature) DATE/TIME 11/11/19 8:52 RECEIVED BY: (Signature)

RELINQUISHED BY:(Signature) DATE/TIME RECEIVED BY: (Signature)

RELINQUISHED BY:(Signature) DATE/TIME 11-11-19 8:52 RECEIVED BY: (Signature) Kimmer - Client

LABORATORY: PBEL

TURN AROUND TIME
NORMAL ☒
1 DAY ☐
2 DAY ☐
OTHER ☐

LABORATORY USE ONLY:
RECEIVING TEMP: 5.0-6.0 THERM#:
CUSTODY SEALS - ☐ BROKEN ☒ INTACT ☐ NOT USED
☐ CARRIER BILL #
☒ HAND DELIVERED

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Certificate of Analysis Summary 686563

Larson and Associates, Inc., Midland, TX

Project Name: SD 24 Line

Project Id: 19-0180-01
Contact: Mark Larson
Project Location:

Date Received in Lab: Fri 01.29.2021 09:26
Report Date: 02.05.2021 15:17
Project Manager: Holly Taylor

Analysis Requested													
	Lab Id:	686563-001		686563-002		686563-003		686563-004		686563-005		686563-006	
	Field Id:	C-1		C-2		C-3		C-4		C-5		C-6	
	Depth:												
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	Sampled:	01.28.2021 12:02		01.28.2021 12:04		01.28.2021 12:06		01.28.2021 12:08		01.28.2021 12:10		01.28.2021 12:12	
BTEX by EPA 8021B	***Extracted:***	02.01.2021 14:45		02.01.2021 14:45		02.01.2021 14:45		02.01.2021 14:45		02.01.2021 14:45		02.01.2021 14:45	
	Analyzed:	02.02.2021 07:00		02.02.2021 07:20		02.02.2021 07:40		02.02.2021 08:01		02.02.2021 08:21		02.02.2021 08:42	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Benzene		<0.00199	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00198	0.00198	<0.00202	0.00202	<0.00202	0.00202
Toluene		<0.00199	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00198	0.00198	<0.00202	0.00202	<0.00202	0.00202
Ethylbenzene		<0.00199	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00198	0.00198	<0.00202	0.00202	<0.00202	0.00202
m,p-Xylenes		<0.00398	0.00398	<0.00404	0.00404	<0.00398	0.00398	<0.00396	0.00396	<0.00403	0.00403	<0.00403	0.00403
o-Xylene		0.0165	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00198	0.00198	<0.00202	0.00202	<0.00202	0.00202
Total Xylenes		0.0165	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00198	0.00198	<0.00202	0.00202	<0.00202	0.00202
Total BTEX		0.0165	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00198	0.00198	<0.00202	0.00202	<0.00202	0.00202
Chloride by EPA 300	***Extracted:***	01.31.2021 11:30		01.31.2021 11:30		01.31.2021 11:30		01.31.2021 11:30		01.31.2021 11:30		01.31.2021 11:30	
	Analyzed:	01.31.2021 15:50		01.31.2021 15:56		01.31.2021 16:01		01.31.2021 16:06		01.31.2021 16:12		01.31.2021 16:28	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Chloride		4970	50.3	3250	25.0	3670	24.8	3360	25.0	39.5 X	5.05	14.3	4.95
TPH by SW8015 Mod	***Extracted:***	02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00	
	Analyzed:	02.02.2021 22:17		02.02.2021 23:22		02.02.2021 23:43		02.03.2021 00:05		02.03.2021 00:26		02.03.2021 00:48	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Gasoline Range Hydrocarbons (GRO)		<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8	<49.9	49.9
Diesel Range Organics (DRO)		<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8	<49.9	49.9
Motor Oil Range Hydrocarbons (MRO)		<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8	<49.9	49.9
Total TPH		<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8	<49.9	49.9

BRL - Below Reporting Limit

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

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Certificate of Analysis Summary 686563

Larson and Associates, Inc., Midland, TX

Project Name: SD 24 Line

Project Id: 19-0180-01
Contact: Mark Larson
Project Location:

Date Received in Lab: Fri 01.29.2021 09:26
Report Date: 02.05.2021 15:17
Project Manager: Holly Taylor

Analysis Requested													
	Lab Id:	686563-007		686563-008		686563-009		686563-010		686563-011		686563-012	
	Field Id:	C-7		C-8		C-9		C-10		C-11		C-12	
	Depth:												
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	Sampled:	01.28.2021 12:14		01.28.2021 12:16		01.28.2021 12:18		01.28.2021 12:20		01.28.2021 12:22		01.28.2021 12:24	
BTEX by EPA 8021B	***Extracted:***	02.01.2021 14:45		02.01.2021 14:45		02.01.2021 14:45		02.01.2021 14:45		02.01.2021 14:45		02.01.2021 14:45	
	Analyzed:	02.02.2021 10:05		02.02.2021 10:25		02.02.2021 10:46		02.02.2021 11:06		02.02.2021 11:27		02.02.2021 11:47	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Benzene		<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201
Toluene		<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201
Ethylbenzene		<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201
m,p-Xylenes		<0.00398	0.00398	<0.00399	0.00399	<0.00402	0.00402	<0.00398	0.00398	<0.00400	0.00400	<0.00402	0.00402
o-Xylene		<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201
Total Xylenes		<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201
Total BTEX		<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200	<0.00201	0.00201
Chloride by EPA 300	***Extracted:***	01.31.2021 11:30		01.31.2021 11:30		01.31.2021 11:30		01.31.2021 11:30		01.31.2021 11:30		01.31.2021 11:30	
	Analyzed:	01.31.2021 16:33		01.31.2021 16:49		01.31.2021 16:54		01.31.2021 17:00		01.31.2021 17:05		01.31.2021 17:10	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Chloride		19.6	5.02	10.0	4.98	2050	25.0	58.3	5.04	30.1	5.00	12.5	4.97
TPH by SW8015 Mod	***Extracted:***	02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00	
	Analyzed:	02.03.2021 01:08		02.03.2021 01:30		02.03.2021 01:52		02.03.2021 02:13		02.03.2021 02:57		02.03.2021 03:19	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Gasoline Range Hydrocarbons (GRO)		<49.8	49.8	<50.0	50.0	<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9
Diesel Range Organics (DRO)		<49.8	49.8	<50.0	50.0	<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9
Motor Oil Range Hydrocarbons (MRO)		<49.8	49.8	<50.0	50.0	<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9
Total TPH		<49.8	49.8	<50.0	50.0	<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9

BRL - Below Reporting Limit

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Holly Taylor

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Certificate of Analysis Summary 686563

Larson and Associates, Inc., Midland, TX

Project Name: SD 24 Line

Project Id: 19-0180-01
Contact: Mark Larson
Project Location:

Date Received in Lab: Fri 01.29.2021 09:26
Report Date: 02.05.2021 15:17
Project Manager: Holly Taylor

Analysis Requested													
	Lab Id:	686563-013		686563-014		686563-015		686563-016		686563-017		686563-018	
	Field Id:	C-13		C-14		C-15		C-16		C-17		C-18	
	Depth:												
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	Sampled:	01.28.2021 12:26		01.28.2021 12:28		01.28.2021 12:30		01.28.2021 12:32		01.28.2021 12:34		01.28.2021 12:36	
BTEX by EPA 8021B	***Extracted:***	02.01.2021 14:45		02.01.2021 14:45		02.01.2021 14:45		02.01.2021 14:45		02.01.2021 17:00		02.01.2021 17:00	
	Analyzed:	02.02.2021 12:07		02.02.2021 12:28		02.02.2021 12:48		02.02.2021 13:09		02.01.2021 20:31		02.01.2021 20:51	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Benzene		<0.00202	0.00202	<0.00200	0.00200	<0.00199	0.00199	<0.00198	0.00198	<0.00201	0.00201	<0.00198	0.00198
Toluene		<0.00202	0.00202	<0.00200	0.00200	<0.00199	0.00199	<0.00198	0.00198	<0.00201	0.00201	<0.00198	0.00198
Ethylbenzene		<0.00202	0.00202	<0.00200	0.00200	<0.00199	0.00199	<0.00198	0.00198	<0.00201	0.00201	<0.00198	0.00198
m,p-Xylenes		<0.00404	0.00404	<0.00401	0.00401	<0.00398	0.00398	<0.00397	0.00397	<0.00402	0.00402	<0.00397	0.00397
o-Xylene		<0.00202	0.00202	<0.00200	0.00200	<0.00199	0.00199	<0.00198	0.00198	<0.00201	0.00201	<0.00198	0.00198
Total Xylenes		<0.00202	0.00202	<0.00200	0.00200	<0.00199	0.00199	<0.00198	0.00198	<0.00201	0.00201	<0.00198	0.00198
Total BTEX		<0.00202	0.00202	<0.00200	0.00200	<0.00199	0.00199	<0.00198	0.00198	<0.00201	0.00201	<0.00198	0.00198
Chloride by EPA 300	***Extracted:***	01.31.2021 11:30		01.31.2021 11:30		01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45	
	Analyzed:	01.31.2021 17:16		01.31.2021 17:21		01.31.2021 17:53		01.31.2021 18:09		01.31.2021 18:14		01.31.2021 18:20	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Chloride		2410	49.9	2440	24.9	1940	25.0	42.7	4.95	67.6	4.99	1200	5.02
TPH by SW8015 Mod	***Extracted:***	02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00		02.02.2021 17:00	
	Analyzed:	02.03.2021 03:40		02.03.2021 04:02		02.03.2021 04:24		02.03.2021 04:45		02.03.2021 05:07		02.03.2021 05:28	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Gasoline Range Hydrocarbons (GRO)		<50.0	50.0	<49.9	49.9	<49.9	49.9	<50.0	50.0	<49.9	49.9	<50.0	50.0
Diesel Range Organics (DRO)		<50.0	50.0	<49.9	49.9	<49.9	49.9	<50.0	50.0	<49.9	49.9	<50.0	50.0
Motor Oil Range Hydrocarbons (MRO)		<50.0	50.0	<49.9	49.9	<49.9	49.9	<50.0	50.0	<49.9	49.9	<50.0	50.0
Total TPH		<50.0	50.0	<49.9	49.9	<49.9	49.9	<50.0	50.0	<49.9	49.9	<50.0	50.0

BRL - Below Reporting Limit

Holly Taylor

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Certificate of Analysis Summary 686563

Larson and Associates, Inc., Midland, TX

Project Name: SD 24 Line

Project Id: 19-0180-01
Contact: Mark Larson
Project Location:

Date Received in Lab: Fri 01.29.2021 09:26
Report Date: 02.05.2021 15:17
Project Manager: Holly Taylor

Analysis Requested													
	Lab Id:	686563-019		686563-020		686563-021		686563-022		686563-023		686563-024	
	Field Id:	C-19		C-20		C-21		C-22		C-23		C-24	
	Depth:												
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	Sampled:	01.28.2021 12:38		01.28.2021 12:40		01.28.2021 12:42		01.28.2021 12:44		01.28.2021 12:46		01.28.2021 12:48	
BTEX by EPA 8021B	***Extracted:***	02.01.2021 17:00		02.01.2021 17:00		02.01.2021 17:00		02.01.2021 17:00		02.01.2021 17:00		02.02.2021 15:45	
	Analyzed:	02.01.2021 21:12		02.01.2021 21:33		02.01.2021 21:53		02.01.2021 22:14		02.01.2021 22:35		02.02.2021 21:21	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Benzene		<0.00199	0.00199	<0.00199	0.00199	<0.00199	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00200	0.00200
Toluene		<0.00199	0.00199	<0.00199	0.00199	<0.00199	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00200	0.00200
Ethylbenzene		<0.00199	0.00199	<0.00199	0.00199	<0.00199	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00200	0.00200
m,p-Xylenes		<0.00398	0.00398	<0.00398	0.00398	<0.00398	0.00398	<0.00403	0.00403	<0.00398	0.00398	<0.00399	0.00399
o-Xylene		<0.00199	0.00199	<0.00199	0.00199	<0.00199	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00200	0.00200
Total Xylenes		<0.00199	0.00199	<0.00199	0.00199	<0.00199	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00200	0.00200
Total BTEX		<0.00199	0.00199	<0.00199	0.00199	<0.00199	0.00199	<0.00202	0.00202	<0.00199	0.00199	<0.00200	0.00200
Chloride by EPA 300	***Extracted:***	01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45	
	Analyzed:	01.31.2021 18:26		01.31.2021 18:42		01.31.2021 18:47		01.31.2021 18:52		01.31.2021 18:57		01.31.2021 19:03	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Chloride		915	5.02	475	25.0	446	25.2	5730	49.7	6490	49.7	6490	49.7
TPH by SW8015 Mod	***Extracted:***	02.02.2021 17:00		02.02.2021 17:00		02.03.2021 12:00		02.03.2021 12:00		02.03.2021 12:00		02.03.2021 12:00	
	Analyzed:	02.03.2021 05:49		02.03.2021 06:10		02.03.2021 12:44		02.03.2021 13:49		02.03.2021 14:10		02.03.2021 14:31	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Gasoline Range Hydrocarbons (GRO)		<49.9	49.9	<49.8	49.8	<50.0	50.0	<49.9	49.9	<49.9	49.9	<49.8	49.8
Diesel Range Organics (DRO)		<49.9	49.9	<49.8	49.8	<50.0	50.0	<49.9	49.9	<49.9	49.9	<49.8	49.8
Motor Oil Range Hydrocarbons (MRO)		<49.9	49.9	<49.8	49.8	<50.0	50.0	<49.9	49.9	<49.9	49.9	<49.8	49.8
Total TPH		<49.9	49.9	<49.8	49.8	<50.0	50.0	<49.9	49.9	<49.9	49.9	<49.8	49.8

BRL - Below Reporting Limit

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

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Certificate of Analysis Summary 686563

Larson and Associates, Inc., Midland, TX

Project Name: SD 24 Line

Project Id: 19-0180-01
Contact: Mark Larson
Project Location:

Date Received in Lab: Fri 01.29.2021 09:26
Report Date: 02.05.2021 15:17
Project Manager: Holly Taylor

Analysis Requested													
	Lab Id:	686563-025		686563-026		686563-027		686563-028		686563-029		686563-030	
	Field Id:	C-25		C-26		C-27		C-28		C-29		C-30	
	Depth:												
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	Sampled:	01.28.2021 12:50		01.28.2021 12:52		01.28.2021 12:54		01.28.2021 12:56		01.28.2021 12:58		01.28.2021 13:00	
BTEX by EPA 8021B	***Extracted:***	02.01.2021 17:00		02.01.2021 17:00		02.01.2021 17:00		02.02.2021 15:45		02.01.2021 17:00		02.02.2021 15:45	
	Analyzed:	02.01.2021 23:16		02.01.2021 23:36		02.02.2021 00:58		02.02.2021 21:42		02.02.2021 01:39		02.02.2021 22:02	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Benzene		<0.00198	0.00198	<0.00200	0.00200	<0.00202	0.00202	<0.00198	0.00198	<0.00198	0.00198	<0.00200	0.00200
Toluene		<0.00198	0.00198	<0.00200	0.00200	<0.00202	0.00202	<0.00198	0.00198	<0.00198	0.00198	<0.00200	0.00200
Ethylbenzene		<0.00198	0.00198	<0.00200	0.00200	<0.00202	0.00202	<0.00198	0.00198	<0.00198	0.00198	<0.00200	0.00200
m,p-Xylenes		<0.00397	0.00397	<0.00401	0.00401	<0.00403	0.00403	<0.00396	0.00396	<0.00396	0.00396	<0.00400	0.00400
o-Xylene		<0.00198	0.00198	<0.00200	0.00200	<0.00202	0.00202	<0.00198	0.00198	<0.00198	0.00198	<0.00200	0.00200
Total Xylenes		<0.00198	0.00198	<0.00200	0.00200	<0.00202	0.00202	<0.00198	0.00198	<0.00198	0.00198	<0.00200	0.00200
Total BTEX		<0.00198	0.00198	<0.00200	0.00200	<0.00202	0.00202	<0.00198	0.00198	<0.00198	0.00198	<0.00200	0.00200
Chloride by EPA 300	***Extracted:***	01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45	
	Analyzed:	01.31.2021 19:08		01.31.2021 19:24		01.31.2021 19:29		02.01.2021 08:20		02.01.2021 08:26		02.01.2021 08:31	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Chloride		4720 X	50.3	6240	49.6	720	25.0	166	4.98	7070	50.4	560	4.95
TPH by SW8015 Mod	***Extracted:***	02.03.2021 12:00		02.03.2021 12:00		02.03.2021 12:00		02.03.2021 12:00		02.03.2021 12:00		02.03.2021 12:00	
	Analyzed:	02.03.2021 14:53		02.03.2021 15:15		02.03.2021 15:36		02.03.2021 15:58		02.03.2021 16:19		02.03.2021 16:41	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Gasoline Range Hydrocarbons (GRO)		<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8	<49.9	49.9
Diesel Range Organics (DRO)		<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8	<49.9	49.9
Motor Oil Range Hydrocarbons (MRO)		<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8	<49.9	49.9
Total TPH		<50.0	50.0	<49.9	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8	<49.9	49.9

BRL - Below Reporting Limit

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Certificate of Analysis Summary 686563

Larson and Associates, Inc., Midland, TX

Project Name: SD 24 Line

Project Id: 19-0180-01
Contact: Mark Larson
Project Location:

Date Received in Lab: Fri 01.29.2021 09:26
Report Date: 02.05.2021 15:17
Project Manager: Holly Taylor

Analysis Requested													
	Lab Id:	686563-031		686563-032		686563-033		686563-034					
	Field Id:	C-31		C-32		C-33		C-34					
	Depth:												
	Matrix:	SOIL		SOIL		SOIL		SOIL					
	Sampled:	01.28.2021 13:02		01.28.2021 13:04		01.28.2021 13:06		01.28.2021 13:08					
BTEX by EPA 8021B	***Extracted:***	02.01.2021 17:00		02.01.2021 17:00		02.01.2021 17:00		02.01.2021 17:00					
	Analyzed:	02.02.2021 01:59		02.02.2021 02:20		02.02.2021 02:40		02.02.2021 03:01					
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL				
Benzene		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200				
Toluene		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200				
Ethylbenzene		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200				
m,p-Xylenes		<0.00399	0.00399	<0.00402	0.00402	<0.00398	0.00398	<0.00400	0.00400				
o-Xylene		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200				
Total Xylenes		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200				
Total BTEX		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00200	0.00200				
Chloride by EPA 300	***Extracted:***	01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45		01.31.2021 11:45					
	Analyzed:	02.01.2021 08:36		02.01.2021 08:42		02.01.2021 08:47		02.01.2021 08:52					
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL				
Chloride		31.1	5.00	12.8	5.00	17.1	5.00	15.4	5.03				
TPH by SW8015 Mod	***Extracted:***	02.03.2021 12:00		02.03.2021 12:00		02.03.2021 12:00		02.03.2021 12:00					
	Analyzed:	02.03.2021 17:33		02.03.2021 17:55		02.03.2021 18:16		02.03.2021 18:38					
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL				
Gasoline Range Hydrocarbons (GRO)		<50.0	50.0	<50.0	50.0	<49.9	49.9	<49.8	49.8				
Diesel Range Organics (DRO)		<50.0	50.0	<50.0	50.0	<49.9	49.9	<49.8	49.8				
Motor Oil Range Hydrocarbons (MRO)		<50.0	50.0	<50.0	50.0	<49.9	49.9	<49.8	49.8				
Total TPH		<50.0	50.0	<50.0	50.0	<49.9	49.9	<49.8	49.8				

BRL - Below Reporting Limit

Holly Taylor

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Analytical Report 686563

for

Larson and Associates, Inc.

Project Manager: Mark Larson

SD 24 Line

19-0180-01

02.05.2021

Collected By: Client

1211 W. Florida Ave
Midland TX 79701

Xenco-Houston (EPA Lab Code: TX00122):
Texas (T104704215-20-38), Arizona (AZ0765), Florida (E871002-33), Louisiana (03054)
Oklahoma (2020-014), North Carolina (681), Arkansas (20-035-0)

Xenco-Dallas (EPA Lab Code: TX01468):
Texas (T104704295-20-26), Arizona (AZ0809)

Xenco-El Paso (EPA Lab Code: TX00127): Texas (T104704221-20-18)
Xenco-Lubbock (EPA Lab Code: TX00139): Texas (T104704219-20-24)
Xenco-Midland (EPA Lab Code: TX00158): Texas (T104704400-20-21)
Xenco-Carlsbad (LELAP): Louisiana (05092)
Xenco-San Antonio (EPA Lab Code: TNI02385): Texas (T104704534-20-8)
Xenco-Tampa: Florida (E87429), North Carolina (483)

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02.05.2021

Project Manager: **Mark Larson**
Larson and Associates, Inc.
P. O. Box 50685
Midland, TX 79710

Reference: Eurofins Xenco, LLC Report No(s): **686563**
SD 24 Line
Project Address:

Mark Larson:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the Eurofins Xenco, LLC Report Number(s) 686563. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. The uncertainty of measurement associated with the results of analysis reported is available upon request. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by Eurofins Xenco, LLC. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 686563 will be filed for 45 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting Eurofins Xenco, LLC to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

Holly Taylor

Holly Taylor
Project Manager

A Small Business and Minority Company

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Sample Cross Reference 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
C-1	S	01.28.2021 12:02		686563-001
C-2	S	01.28.2021 12:04		686563-002
C-3	S	01.28.2021 12:06		686563-003
C-4	S	01.28.2021 12:08		686563-004
C-5	S	01.28.2021 12:10		686563-005
C-6	S	01.28.2021 12:12		686563-006
C-7	S	01.28.2021 12:14		686563-007
C-8	S	01.28.2021 12:16		686563-008
C-9	S	01.28.2021 12:18		686563-009
C-10	S	01.28.2021 12:20		686563-010
C-11	S	01.28.2021 12:22		686563-011
C-12	S	01.28.2021 12:24		686563-012
C-13	S	01.28.2021 12:26		686563-013
C-14	S	01.28.2021 12:28		686563-014
C-15	S	01.28.2021 12:30		686563-015
C-16	S	01.28.2021 12:32		686563-016
C-17	S	01.28.2021 12:34		686563-017
C-18	S	01.28.2021 12:36		686563-018
C-19	S	01.28.2021 12:38		686563-019
C-20	S	01.28.2021 12:40		686563-020
C-21	S	01.28.2021 12:42		686563-021
C-22	S	01.28.2021 12:44		686563-022
C-23	S	01.28.2021 12:46		686563-023
C-24	S	01.28.2021 12:48		686563-024
C-25	S	01.28.2021 12:50		686563-025
C-26	S	01.28.2021 12:52		686563-026
C-27	S	01.28.2021 12:54		686563-027
C-28	S	01.28.2021 12:56		686563-028
C-29	S	01.28.2021 12:58		686563-029
C-30	S	01.28.2021 13:00		686563-030
C-31	S	01.28.2021 13:02		686563-031
C-32	S	01.28.2021 13:04		686563-032
C-33	S	01.28.2021 13:06		686563-033
C-34	S	01.28.2021 13:08		686563-034

CASE NARRATIVE

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Client Name: Larson and Associates, Inc.

Project Name: SD 24 Line

Project ID: *19-0180-01*
Work Order Number(s): *686563*

Report Date: *02.05.2021*
Date Received: *01.29.2021*

Sample receipt non conformances and comments:

Sample receipt non conformances and comments per sample:

None

Analytical non conformances and comments:

Batch: LBA-3149509 Chloride by EPA 300
Lab Sample ID 686563-005 was randomly selected for Matrix Spike/Matrix Spike Duplicate (MS/MSD). Chloride recovered above QC limits in the Matrix Spike. Outlier/s are due to possible matrix interference.
Samples in the analytical batch are: 686563-001, -002, -003, -004, -005, -006, -007, -008, -009, -010, -011, -012, -013, -014.
The Laboratory Control Sample for Chloride is within laboratory Control Limits, therefore the data was accepted.

Batch: LBA-3149516 Chloride by EPA 300
Lab Sample ID 686563-025 was randomly selected for Matrix Spike/Matrix Spike Duplicate (MS/MSD). Chloride recovered above QC limits in the Matrix Spike. Outlier/s are due to possible matrix interference.
Samples in the analytical batch are: 686563-015, -016, -017, -018, -019, -020, -021, -022, -023, -024, -025, -026, -027, -028, -029, -030, -031, -032, -033, -034.
The Laboratory Control Sample for Chloride is within laboratory Control Limits, therefore the data was accepted.

Batch: LBA-3149668 BTEX by EPA 8021B
Surrogate 4-Bromofluorobenzene recovered above QC limits. Matrix interferences is suspected.
Samples affected are: 686563-018.

Batch: LBA-3149994 TPH by SW8015 Mod
Diesel Range Organics (DRO), Gasoline Range Hydrocarbons (GRO) RPD was outside laboratory control limits.
Samples in the analytical batch are: 686563-021, -022, -023, -024, -025, -026, -027, -028, -029, -030, -031, -032, -033, -034

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-1** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-001 Date Collected: 01.28.2021 12:02

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**4970**	50.3	mg/kg	01.31.2021 15:50		10

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.02.2021 22:17	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.02.2021 22:17	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.02.2021 22:17	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.02.2021 22:17	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	81	%	70-130	02.02.2021 22:17	
o-Terphenyl	84-15-1	112	%	70-130	02.02.2021 22:17	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-1**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-001	Date Collected:	01.28.2021 12:02		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 14:45	% Moisture:	
Seq Number:	3149672			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	02.02.2021 07:00	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	02.02.2021 07:00	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	02.02.2021 07:00	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	02.02.2021 07:00	U	1
o-Xylene	95-47-6	**0.0165**	0.00199	mg/kg	02.02.2021 07:00		1
Total Xylenes	1330-20-7	**0.0165**	0.00199	mg/kg	02.02.2021 07:00		1
Total BTEX		**0.0165**	0.00199	mg/kg	02.02.2021 07:00		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	98	%	70-130	02.02.2021 07:00	
4-Bromofluorobenzene	460-00-4	104	%	70-130	02.02.2021 07:00	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-2** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-002 Date Collected: 01.28.2021 12:04

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**3250**	25.0	mg/kg	01.31.2021 15:56		5

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.02.2021 23:22	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.02.2021 23:22	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.02.2021 23:22	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.02.2021 23:22	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	86	%	70-130	02.02.2021 23:22	
o-Terphenyl	84-15-1	112	%	70-130	02.02.2021 23:22	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-2**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-002	Date Collected:	01.28.2021 12:04		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 14:45	% Moisture:	
Seq Number:	3149672			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	02.02.2021 07:20	U	1
Toluene	108-88-3	<0.00202	0.00202	mg/kg	02.02.2021 07:20	U	1
Ethylbenzene	100-41-4	<0.00202	0.00202	mg/kg	02.02.2021 07:20	U	1
m,p-Xylenes	179601-23-1	<0.00404	0.00404	mg/kg	02.02.2021 07:20	U	1
o-Xylene	95-47-6	<0.00202	0.00202	mg/kg	02.02.2021 07:20	U	1
Total Xylenes	1330-20-7	<0.00202	0.00202	mg/kg	02.02.2021 07:20	U	1
Total BTEX		<0.00202	0.00202	mg/kg	02.02.2021 07:20	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	98	%	70-130	02.02.2021 07:20	
1,4-Difluorobenzene	540-36-3	99	%	70-130	02.02.2021 07:20	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-3** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-003 Date Collected: 01.28.2021 12:06

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**3670**	24.8	mg/kg	01.31.2021 16:01		5

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.02.2021 23:43	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.02.2021 23:43	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.02.2021 23:43	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.02.2021 23:43	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	81	%	70-130	02.02.2021 23:43	
o-Terphenyl	84-15-1	110	%	70-130	02.02.2021 23:43	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-3**
Lab Sample Id: 686563-003
Matrix: Soil
Date Collected: 01.28.2021 12:06
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149672
Date Prep: 02.01.2021 14:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	02.02.2021 07:40	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	02.02.2021 07:40	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	02.02.2021 07:40	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	02.02.2021 07:40	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	02.02.2021 07:40	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	02.02.2021 07:40	U	1
Total BTEX		<0.00199	0.00199	mg/kg	02.02.2021 07:40	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	99	%	70-130	02.02.2021 07:40	
4-Bromofluorobenzene	460-00-4	104	%	70-130	02.02.2021 07:40	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-4** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-004 Date Collected: 01.28.2021 12:08

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**3360**	25.0	mg/kg	01.31.2021 16:06		5

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 00:05	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 00:05	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 00:05	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 00:05	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	80	%	70-130	02.03.2021 00:05	
o-Terphenyl	84-15-1	112	%	70-130	02.03.2021 00:05	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-4**
Lab Sample Id: 686563-004
Matrix: Soil
Date Collected: 01.28.2021 12:08
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149672
Date Prep: 02.01.2021 14:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	02.02.2021 08:01	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	02.02.2021 08:01	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	02.02.2021 08:01	U	1
m,p-Xylenes	179601-23-1	<0.00396	0.00396	mg/kg	02.02.2021 08:01	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	02.02.2021 08:01	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	02.02.2021 08:01	U	1
Total BTEX		<0.00198	0.00198	mg/kg	02.02.2021 08:01	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	100	%	70-130	02.02.2021 08:01	
4-Bromofluorobenzene	460-00-4	104	%	70-130	02.02.2021 08:01	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-5** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-005 Date Collected: 01.28.2021 12:10

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**39.5**	5.05	mg/kg	01.31.2021 16:12	X	1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	02.03.2021 00:26	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	02.03.2021 00:26	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	02.03.2021 00:26	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	02.03.2021 00:26	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	82	%	70-130	02.03.2021 00:26	
o-Terphenyl	84-15-1	110	%	70-130	02.03.2021 00:26	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-5**
Lab Sample Id: 686563-005
Matrix: Soil
Date Collected: 01.28.2021 12:10
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149672
Date Prep: 02.01.2021 14:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	02.02.2021 08:21	U	1
Toluene	108-88-3	<0.00202	0.00202	mg/kg	02.02.2021 08:21	U	1
Ethylbenzene	100-41-4	<0.00202	0.00202	mg/kg	02.02.2021 08:21	U	1
m,p-Xylenes	179601-23-1	<0.00403	0.00403	mg/kg	02.02.2021 08:21	U	1
o-Xylene	95-47-6	<0.00202	0.00202	mg/kg	02.02.2021 08:21	U	1
Total Xylenes	1330-20-7	<0.00202	0.00202	mg/kg	02.02.2021 08:21	U	1
Total BTEX		<0.00202	0.00202	mg/kg	02.02.2021 08:21	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	100	%	70-130	02.02.2021 08:21	
1,4-Difluorobenzene	540-36-3	99	%	70-130	02.02.2021 08:21	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-6** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-006 Date Collected: 01.28.2021 12:12

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**14.3**	4.95	mg/kg	01.31.2021 16:28		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 00:48	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 00:48	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 00:48	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 00:48	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	73	%	70-130	02.03.2021 00:48	
o-Terphenyl	84-15-1	90	%	70-130	02.03.2021 00:48	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-6**
Lab Sample Id: 686563-006
Matrix: Soil
Date Collected: 01.28.2021 12:12
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149672
Date Prep: 02.01.2021 14:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	02.02.2021 08:42	U	1
Toluene	108-88-3	<0.00202	0.00202	mg/kg	02.02.2021 08:42	U	1
Ethylbenzene	100-41-4	<0.00202	0.00202	mg/kg	02.02.2021 08:42	U	1
m,p-Xylenes	179601-23-1	<0.00403	0.00403	mg/kg	02.02.2021 08:42	U	1
o-Xylene	95-47-6	<0.00202	0.00202	mg/kg	02.02.2021 08:42	U	1
Total Xylenes	1330-20-7	<0.00202	0.00202	mg/kg	02.02.2021 08:42	U	1
Total BTEX		<0.00202	0.00202	mg/kg	02.02.2021 08:42	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	105	%	70-130	02.02.2021 08:42	
1,4-Difluorobenzene	540-36-3	97	%	70-130	02.02.2021 08:42	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-7** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-007 Date Collected: 01.28.2021 12:14

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**19.6**	5.02	mg/kg	01.31.2021 16:33		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	02.03.2021 01:08	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	02.03.2021 01:08	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	02.03.2021 01:08	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	02.03.2021 01:08	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	96	%	70-130	02.03.2021 01:08	
o-Terphenyl	84-15-1	122	%	70-130	02.03.2021 01:08	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-7**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-007	Date Collected:	01.28.2021 12:14		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 14:45	% Moisture:	
Seq Number:	3149672			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	02.02.2021 10:05	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	02.02.2021 10:05	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	02.02.2021 10:05	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	02.02.2021 10:05	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	02.02.2021 10:05	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	02.02.2021 10:05	U	1
Total BTEX		<0.00199	0.00199	mg/kg	02.02.2021 10:05	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	94	%	70-130	02.02.2021 10:05	
4-Bromofluorobenzene	460-00-4	100	%	70-130	02.02.2021 10:05	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-8** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-008 Date Collected: 01.28.2021 12:16

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**10.0**	4.98	mg/kg	01.31.2021 16:49		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 01:30	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 01:30	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 01:30	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 01:30	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	86	%	70-130	02.03.2021 01:30	
o-Terphenyl	84-15-1	112	%	70-130	02.03.2021 01:30	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-8**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-008	Date Collected:	01.28.2021 12:16		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 14:45	% Moisture:	
Seq Number:	3149672			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	02.02.2021 10:25	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	02.02.2021 10:25	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	02.02.2021 10:25	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	02.02.2021 10:25	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	02.02.2021 10:25	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	02.02.2021 10:25	U	1
Total BTEX		<0.00200	0.00200	mg/kg	02.02.2021 10:25	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	97	%	70-130	02.02.2021 10:25	
4-Bromofluorobenzene	460-00-4	103	%	70-130	02.02.2021 10:25	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-9** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-009 Date Collected: 01.28.2021 12:18

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**2050**	25.0	mg/kg	01.31.2021 16:54		5

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 01:52	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 01:52	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 01:52	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 01:52	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	83	%	70-130	02.03.2021 01:52	
o-Terphenyl	84-15-1	112	%	70-130	02.03.2021 01:52	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-9**
Lab Sample Id: 686563-009
Matrix: Soil
Date Collected: 01.28.2021 12:18
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149672
Date Prep: 02.01.2021 14:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00201	0.00201	mg/kg	02.02.2021 10:46	U	1
Toluene	108-88-3	<0.00201	0.00201	mg/kg	02.02.2021 10:46	U	1
Ethylbenzene	100-41-4	<0.00201	0.00201	mg/kg	02.02.2021 10:46	U	1
m,p-Xylenes	179601-23-1	<0.00402	0.00402	mg/kg	02.02.2021 10:46	U	1
o-Xylene	95-47-6	<0.00201	0.00201	mg/kg	02.02.2021 10:46	U	1
Total Xylenes	1330-20-7	<0.00201	0.00201	mg/kg	02.02.2021 10:46	U	1
Total BTEX		<0.00201	0.00201	mg/kg	02.02.2021 10:46	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	97	%	70-130	02.02.2021 10:46	
4-Bromofluorobenzene	460-00-4	103	%	70-130	02.02.2021 10:46	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-10** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-010 Date Collected: 01.28.2021 12:20

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**58.3**	5.04	mg/kg	01.31.2021 17:00		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 02:13	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 02:13	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 02:13	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 02:13	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	86	%	70-130	02.03.2021 02:13	
o-Terphenyl	84-15-1	116	%	70-130	02.03.2021 02:13	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-10**
Lab Sample Id: 686563-010
Matrix: Soil
Date Collected: 01.28.2021 12:20
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149672
Date Prep: 02.01.2021 14:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	02.02.2021 11:06	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	02.02.2021 11:06	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	02.02.2021 11:06	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	02.02.2021 11:06	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	02.02.2021 11:06	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	02.02.2021 11:06	U	1
Total BTEX		<0.00199	0.00199	mg/kg	02.02.2021 11:06	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	103	%	70-130	02.02.2021 11:06	
1,4-Difluorobenzene	540-36-3	98	%	70-130	02.02.2021 11:06	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-11** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-011 Date Collected: 01.28.2021 12:22

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**30.1**	5.00	mg/kg	01.31.2021 17:05		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 02:57	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 02:57	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 02:57	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 02:57	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	83	%	70-130	02.03.2021 02:57	
o-Terphenyl	84-15-1	109	%	70-130	02.03.2021 02:57	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-11**
Lab Sample Id: 686563-011
Matrix: Soil
Date Collected: 01.28.2021 12:22
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149672
Date Prep: 02.01.2021 14:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	02.02.2021 11:27	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	02.02.2021 11:27	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	02.02.2021 11:27	U	1
m,p-Xylenes	179601-23-1	<0.00400	0.00400	mg/kg	02.02.2021 11:27	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	02.02.2021 11:27	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	02.02.2021 11:27	U	1
Total BTEX		<0.00200	0.00200	mg/kg	02.02.2021 11:27	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	104	%	70-130	02.02.2021 11:27	
1,4-Difluorobenzene	540-36-3	98	%	70-130	02.02.2021 11:27	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-12** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-012 Date Collected: 01.28.2021 12:24

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**12.5**	4.97	mg/kg	01.31.2021 17:10		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 03:19	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 03:19	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 03:19	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 03:19	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	89	%	70-130	02.03.2021 03:19	
o-Terphenyl	84-15-1	116	%	70-130	02.03.2021 03:19	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-12**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-012	Date Collected:	01.28.2021 12:24		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 14:45	% Moisture:	
Seq Number:	3149672			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00201	0.00201	mg/kg	02.02.2021 11:47	U	1
Toluene	108-88-3	<0.00201	0.00201	mg/kg	02.02.2021 11:47	U	1
Ethylbenzene	100-41-4	<0.00201	0.00201	mg/kg	02.02.2021 11:47	U	1
m,p-Xylenes	179601-23-1	<0.00402	0.00402	mg/kg	02.02.2021 11:47	U	1
o-Xylene	95-47-6	<0.00201	0.00201	mg/kg	02.02.2021 11:47	U	1
Total Xylenes	1330-20-7	<0.00201	0.00201	mg/kg	02.02.2021 11:47	U	1
Total BTEX		<0.00201	0.00201	mg/kg	02.02.2021 11:47	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	98	%	70-130	02.02.2021 11:47	
4-Bromofluorobenzene	460-00-4	104	%	70-130	02.02.2021 11:47	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-13** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-013 Date Collected: 01.28.2021 12:26

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**2410**	49.9	mg/kg	01.31.2021 17:16		10

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 03:40	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 03:40	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 03:40	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 03:40	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	89	%	70-130	02.03.2021 03:40	
o-Terphenyl	84-15-1	118	%	70-130	02.03.2021 03:40	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-13**
Lab Sample Id: 686563-013
Matrix: Soil
Date Collected: 01.28.2021 12:26
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149672
Date Prep: 02.01.2021 14:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	02.02.2021 12:07	U	1
Toluene	108-88-3	<0.00202	0.00202	mg/kg	02.02.2021 12:07	U	1
Ethylbenzene	100-41-4	<0.00202	0.00202	mg/kg	02.02.2021 12:07	U	1
m,p-Xylenes	179601-23-1	<0.00404	0.00404	mg/kg	02.02.2021 12:07	U	1
o-Xylene	95-47-6	<0.00202	0.00202	mg/kg	02.02.2021 12:07	U	1
Total Xylenes	1330-20-7	<0.00202	0.00202	mg/kg	02.02.2021 12:07	U	1
Total BTEX		<0.00202	0.00202	mg/kg	02.02.2021 12:07	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	104	%	70-130	02.02.2021 12:07	
1,4-Difluorobenzene	540-36-3	98	%	70-130	02.02.2021 12:07	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-14** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-014 Date Collected: 01.28.2021 12:28

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:30 % Moisture:

Seq Number: 3149509 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**2440**	24.9	mg/kg	01.31.2021 17:21		5

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 04:02	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 04:02	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 04:02	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 04:02	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	79	%	70-130	02.03.2021 04:02	
o-Terphenyl	84-15-1	109	%	70-130	02.03.2021 04:02	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-14**
Lab Sample Id: 686563-014
Matrix: Soil
Date Collected: 01.28.2021 12:28
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149672
Date Prep: 02.01.2021 14:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	02.02.2021 12:28	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	02.02.2021 12:28	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	02.02.2021 12:28	U	1
m,p-Xylenes	179601-23-1	<0.00401	0.00401	mg/kg	02.02.2021 12:28	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	02.02.2021 12:28	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	02.02.2021 12:28	U	1
Total BTEX		<0.00200	0.00200	mg/kg	02.02.2021 12:28	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	109	%	70-130	02.02.2021 12:28	
1,4-Difluorobenzene	540-36-3	93	%	70-130	02.02.2021 12:28	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-15** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-015 Date Collected: 01.28.2021 12:30

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**1940**	25.0	mg/kg	01.31.2021 17:53		5

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 04:24	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 04:24	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 04:24	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 04:24	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	83	%	70-130	02.03.2021 04:24	
o-Terphenyl	84-15-1	111	%	70-130	02.03.2021 04:24	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-15**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-015	Date Collected:	01.28.2021 12:30		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 14:45	% Moisture:	
Seq Number:	3149672			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	02.02.2021 12:48	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	02.02.2021 12:48	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	02.02.2021 12:48	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	02.02.2021 12:48	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	02.02.2021 12:48	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	02.02.2021 12:48	U	1
Total BTEX		<0.00199	0.00199	mg/kg	02.02.2021 12:48	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	105	%	70-130	02.02.2021 12:48	
1,4-Difluorobenzene	540-36-3	98	%	70-130	02.02.2021 12:48	

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SD 24 Line

Sample Id: **C-16** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-016 Date Collected: 01.28.2021 12:32

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**42.7**	4.95	mg/kg	01.31.2021 18:09		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 04:45	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 04:45	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 04:45	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 04:45	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	89	%	70-130	02.03.2021 04:45	
o-Terphenyl	84-15-1	114	%	70-130	02.03.2021 04:45	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-16**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-016	Date Collected:	01.28.2021 12:32		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 14:45	% Moisture:	
Seq Number:	3149672			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	02.02.2021 13:09	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	02.02.2021 13:09	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	02.02.2021 13:09	U	1
m,p-Xylenes	179601-23-1	<0.00397	0.00397	mg/kg	02.02.2021 13:09	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	02.02.2021 13:09	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	02.02.2021 13:09	U	1
Total BTEX		<0.00198	0.00198	mg/kg	02.02.2021 13:09	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	87	%	70-130	02.02.2021 13:09	
4-Bromofluorobenzene	460-00-4	110	%	70-130	02.02.2021 13:09	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-17** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-017 Date Collected: 01.28.2021 12:34

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**67.6**	4.99	mg/kg	01.31.2021 18:14		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 05:07	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 05:07	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 05:07	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 05:07	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	81	%	70-130	02.03.2021 05:07	
o-Terphenyl	84-15-1	112	%	70-130	02.03.2021 05:07	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-17**
Lab Sample Id: 686563-017
Matrix: Soil
Date Collected: 01.28.2021 12:34
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668
Date Prep: 02.01.2021 17:00
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00201	0.00201	mg/kg	02.01.2021 20:31	U	1
Toluene	108-88-3	<0.00201	0.00201	mg/kg	02.01.2021 20:31	U	1
Ethylbenzene	100-41-4	<0.00201	0.00201	mg/kg	02.01.2021 20:31	U	1
m,p-Xylenes	179601-23-1	<0.00402	0.00402	mg/kg	02.01.2021 20:31	U	1
o-Xylene	95-47-6	<0.00201	0.00201	mg/kg	02.01.2021 20:31	U	1
Total Xylenes	1330-20-7	<0.00201	0.00201	mg/kg	02.01.2021 20:31	U	1
Total BTEX		<0.00201	0.00201	mg/kg	02.01.2021 20:31	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	111	%	70-130	02.01.2021 20:31	
1,4-Difluorobenzene	540-36-3	118	%	70-130	02.01.2021 20:31	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-18** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-018 Date Collected: 01.28.2021 12:36

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**1200**	5.02	mg/kg	01.31.2021 18:20		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 05:28	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 05:28	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 05:28	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 05:28	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	87	%	70-130	02.03.2021 05:28	
o-Terphenyl	84-15-1	117	%	70-130	02.03.2021 05:28	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-18**
Lab Sample Id: 686563-018
Matrix: Soil
Date Collected: 01.28.2021 12:36
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668
Date Prep: 02.01.2021 17:00
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	02.01.2021 20:51	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	02.01.2021 20:51	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	02.01.2021 20:51	U	1
m,p-Xylenes	179601-23-1	<0.00397	0.00397	mg/kg	02.01.2021 20:51	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	02.01.2021 20:51	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	02.01.2021 20:51	U	1
Total BTEX		<0.00198	0.00198	mg/kg	02.01.2021 20:51	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	105	%	70-130	02.01.2021 20:51	
4-Bromofluorobenzene	460-00-4	148	%	70-130	02.01.2021 20:51	**

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-19** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-019 Date Collected: 01.28.2021 12:38

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**915**	5.02	mg/kg	01.31.2021 18:26		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 05:49	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 05:49	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 05:49	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 05:49	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	85	%	70-130	02.03.2021 05:49	
o-Terphenyl	84-15-1	116	%	70-130	02.03.2021 05:49	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-19**
Lab Sample Id: 686563-019
Matrix: Soil
Date Collected: 01.28.2021 12:38
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668
Date Prep: 02.01.2021 17:00
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	02.01.2021 21:12	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	02.01.2021 21:12	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	02.01.2021 21:12	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	02.01.2021 21:12	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	02.01.2021 21:12	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	02.01.2021 21:12	U	1
Total BTEX		<0.00199	0.00199	mg/kg	02.01.2021 21:12	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	106	%	70-130	02.01.2021 21:12	
4-Bromofluorobenzene	460-00-4	107	%	70-130	02.01.2021 21:12	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-20** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-020 Date Collected: 01.28.2021 12:40

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**475**	25.0	mg/kg	01.31.2021 18:42		5

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.02.2021 17:00 % Moisture:

Seq Number: 3149863 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	02.03.2021 06:10	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	02.03.2021 06:10	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	02.03.2021 06:10	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	02.03.2021 06:10	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	88	%	70-130	02.03.2021 06:10	
o-Terphenyl	84-15-1	114	%	70-130	02.03.2021 06:10	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-20**
Lab Sample Id: 686563-020
Matrix: Soil
Date Collected: 01.28.2021 12:40
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668
Date Prep: 02.01.2021 17:00
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	02.01.2021 21:33	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	02.01.2021 21:33	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	02.01.2021 21:33	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	02.01.2021 21:33	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	02.01.2021 21:33	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	02.01.2021 21:33	U	1
Total BTEX		<0.00199	0.00199	mg/kg	02.01.2021 21:33	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	106	%	70-130	02.01.2021 21:33	
4-Bromofluorobenzene	460-00-4	119	%	70-130	02.01.2021 21:33	

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SD 24 Line

Sample Id: **C-21** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-021 Date Collected: 01.28.2021 12:42

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**446**	25.2	mg/kg	01.31.2021 18:47		5

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 12:44	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 12:44	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 12:44	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 12:44	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	94	%	70-130	02.03.2021 12:44	
o-Terphenyl	84-15-1	105	%	70-130	02.03.2021 12:44	

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SD 24 Line

Sample Id:	**C-21**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-021	Date Collected:	01.28.2021 12:42		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 17:00	% Moisture:	
Seq Number:	3149668			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	02.01.2021 21:53	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	02.01.2021 21:53	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	02.01.2021 21:53	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	02.01.2021 21:53	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	02.01.2021 21:53	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	02.01.2021 21:53	U	1
Total BTEX		<0.00199	0.00199	mg/kg	02.01.2021 21:53	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	73	%	70-130	02.01.2021 21:53	
1,4-Difluorobenzene	540-36-3	126	%	70-130	02.01.2021 21:53	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-22** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-022 Date Collected: 01.28.2021 12:44

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**5730**	49.7	mg/kg	01.31.2021 18:52		10

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 13:49	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 13:49	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 13:49	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 13:49	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	93	%	70-130	02.03.2021 13:49	
o-Terphenyl	84-15-1	103	%	70-130	02.03.2021 13:49	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-22**
Lab Sample Id: 686563-022

Matrix: Soil
Date Collected: 01.28.2021 12:44

Date Received:01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668

Prep Method: SW5035A

Date Prep: 02.01.2021 17:00

% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	02.01.2021 22:14	U	1
Toluene	108-88-3	<0.00202	0.00202	mg/kg	02.01.2021 22:14	U	1
Ethylbenzene	100-41-4	<0.00202	0.00202	mg/kg	02.01.2021 22:14	U	1
m,p-Xylenes	179601-23-1	<0.00403	0.00403	mg/kg	02.01.2021 22:14	U	1
o-Xylene	95-47-6	<0.00202	0.00202	mg/kg	02.01.2021 22:14	U	1
Total Xylenes	1330-20-7	<0.00202	0.00202	mg/kg	02.01.2021 22:14	U	1
Total BTEX		<0.00202	0.00202	mg/kg	02.01.2021 22:14	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	111	%	70-130	02.01.2021 22:14	
4-Bromofluorobenzene	460-00-4	112	%	70-130	02.01.2021 22:14	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-23** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-023 Date Collected: 01.28.2021 12:46

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**6490**	49.7	mg/kg	01.31.2021 18:57		10

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 14:10	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 14:10	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 14:10	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 14:10	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	92	%	70-130	02.03.2021 14:10	
o-Terphenyl	84-15-1	101	%	70-130	02.03.2021 14:10	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-23**
Lab Sample Id: 686563-023
Matrix: Soil
Date Collected: 01.28.2021 12:46
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668
Date Prep: 02.01.2021 17:00
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	02.01.2021 22:35	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	02.01.2021 22:35	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	02.01.2021 22:35	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	02.01.2021 22:35	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	02.01.2021 22:35	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	02.01.2021 22:35	U	1
Total BTEX		<0.00199	0.00199	mg/kg	02.01.2021 22:35	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	109	%	70-130	02.01.2021 22:35	
4-Bromofluorobenzene	460-00-4	109	%	70-130	02.01.2021 22:35	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-24** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-024 Date Collected: 01.28.2021 12:48

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**6490**	49.7	mg/kg	01.31.2021 19:03		10

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	02.03.2021 14:31	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	02.03.2021 14:31	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	02.03.2021 14:31	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	02.03.2021 14:31	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	95	%	70-130	02.03.2021 14:31	
o-Terphenyl	84-15-1	104	%	70-130	02.03.2021 14:31	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-24**
Lab Sample Id: 686563-024
Matrix: Soil
Date Collected: 01.28.2021 12:48
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149805
Date Prep: 02.02.2021 15:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	02.02.2021 21:21	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	02.02.2021 21:21	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	02.02.2021 21:21	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	02.02.2021 21:21	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	02.02.2021 21:21	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	02.02.2021 21:21	U	1
Total BTEX		<0.00200	0.00200	mg/kg	02.02.2021 21:21	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	109	%	70-130	02.02.2021 21:21	
1,4-Difluorobenzene	540-36-3	98	%	70-130	02.02.2021 21:21	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-25** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-025 Date Collected: 01.28.2021 12:50

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**4720**	50.3	mg/kg	01.31.2021 19:08	X	10

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 14:53	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 14:53	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 14:53	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 14:53	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	114	%	70-130	02.03.2021 14:53	
o-Terphenyl	84-15-1	129	%	70-130	02.03.2021 14:53	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-25**
Lab Sample Id: 686563-025
Matrix: Soil
Date Collected: 01.28.2021 12:50
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668
Date Prep: 02.01.2021 17:00
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	02.01.2021 23:16	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	02.01.2021 23:16	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	02.01.2021 23:16	U	1
m,p-Xylenes	179601-23-1	<0.00397	0.00397	mg/kg	02.01.2021 23:16	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	02.01.2021 23:16	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	02.01.2021 23:16	U	1
Total BTEX		<0.00198	0.00198	mg/kg	02.01.2021 23:16	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	102	%	70-130	02.01.2021 23:16	
1,4-Difluorobenzene	540-36-3	78	%	70-130	02.01.2021 23:16	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-26** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-026 Date Collected: 01.28.2021 12:52

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**6240**	49.6	mg/kg	01.31.2021 19:24		10

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 15:15	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 15:15	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 15:15	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 15:15	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	96	%	70-130	02.03.2021 15:15	
o-Terphenyl	84-15-1	109	%	70-130	02.03.2021 15:15	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-26**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-026	Date Collected:	01.28.2021 12:52		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 17:00	% Moisture:	
Seq Number:	3149668			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	02.01.2021 23:36	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	02.01.2021 23:36	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	02.01.2021 23:36	U	1
m,p-Xylenes	179601-23-1	<0.00401	0.00401	mg/kg	02.01.2021 23:36	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	02.01.2021 23:36	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	02.01.2021 23:36	U	1
Total BTEX		<0.00200	0.00200	mg/kg	02.01.2021 23:36	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	116	%	70-130	02.01.2021 23:36	
1,4-Difluorobenzene	540-36-3	107	%	70-130	02.01.2021 23:36	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-27** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-027 Date Collected: 01.28.2021 12:54

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**720**	25.0	mg/kg	01.31.2021 19:29		5

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 15:36	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 15:36	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 15:36	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 15:36	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	92	%	70-130	02.03.2021 15:36	
o-Terphenyl	84-15-1	98	%	70-130	02.03.2021 15:36	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-27**
Lab Sample Id: 686563-027
Matrix: Soil
Date Collected: 01.28.2021 12:54
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668
Date Prep: 02.01.2021 17:00
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	02.02.2021 00:58	U	1
Toluene	108-88-3	<0.00202	0.00202	mg/kg	02.02.2021 00:58	U	1
Ethylbenzene	100-41-4	<0.00202	0.00202	mg/kg	02.02.2021 00:58	U	1
m,p-Xylenes	179601-23-1	<0.00403	0.00403	mg/kg	02.02.2021 00:58	U	1
o-Xylene	95-47-6	<0.00202	0.00202	mg/kg	02.02.2021 00:58	U	1
Total Xylenes	1330-20-7	<0.00202	0.00202	mg/kg	02.02.2021 00:58	U	1
Total BTEX		<0.00202	0.00202	mg/kg	02.02.2021 00:58	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	114	%	70-130	02.02.2021 00:58	
4-Bromofluorobenzene	460-00-4	92	%	70-130	02.02.2021 00:58	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-28** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-028 Date Collected: 01.28.2021 12:56

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**166**	4.98	mg/kg	02.01.2021 08:20		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 15:58	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 15:58	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 15:58	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 15:58	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	92	%	70-130	02.03.2021 15:58	
o-Terphenyl	84-15-1	98	%	70-130	02.03.2021 15:58	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-28**
Lab Sample Id: 686563-028
Matrix: Soil
Date Collected: 01.28.2021 12:56
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149805
Date Prep: 02.02.2021 15:45
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	02.02.2021 21:42	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	02.02.2021 21:42	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	02.02.2021 21:42	U	1
m,p-Xylenes	179601-23-1	<0.00396	0.00396	mg/kg	02.02.2021 21:42	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	02.02.2021 21:42	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	02.02.2021 21:42	U	1
Total BTEX		<0.00198	0.00198	mg/kg	02.02.2021 21:42	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	95	%	70-130	02.02.2021 21:42	
4-Bromofluorobenzene	460-00-4	96	%	70-130	02.02.2021 21:42	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-29** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-029 Date Collected: 01.28.2021 12:58

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**7070**	50.4	mg/kg	02.01.2021 08:26		10

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	02.03.2021 16:19	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	02.03.2021 16:19	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	02.03.2021 16:19	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	02.03.2021 16:19	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	97	%	70-130	02.03.2021 16:19	
o-Terphenyl	84-15-1	101	%	70-130	02.03.2021 16:19	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-29**
Lab Sample Id: 686563-029
Matrix: Soil
Date Collected: 01.28.2021 12:58
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668
Date Prep: 02.01.2021 17:00
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	02.02.2021 01:39	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	02.02.2021 01:39	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	02.02.2021 01:39	U	1
m,p-Xylenes	179601-23-1	<0.00396	0.00396	mg/kg	02.02.2021 01:39	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	02.02.2021 01:39	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	02.02.2021 01:39	U	1
Total BTEX		<0.00198	0.00198	mg/kg	02.02.2021 01:39	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	121	%	70-130	02.02.2021 01:39	
1,4-Difluorobenzene	540-36-3	82	%	70-130	02.02.2021 01:39	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-30** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-030 Date Collected: 01.28.2021 13:00

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**560**	4.95	mg/kg	02.01.2021 08:31		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 16:41	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 16:41	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 16:41	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 16:41	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	99	%	70-130	02.03.2021 16:41	
o-Terphenyl	84-15-1	109	%	70-130	02.03.2021 16:41	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-30**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-030	Date Collected:	01.28.2021 13:00		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.02.2021 15:45	% Moisture:	
Seq Number:	3149805			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	02.02.2021 22:02	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	02.02.2021 22:02	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	02.02.2021 22:02	U	1
m,p-Xylenes	179601-23-1	<0.00400	0.00400	mg/kg	02.02.2021 22:02	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	02.02.2021 22:02	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	02.02.2021 22:02	U	1
Total BTEX		<0.00200	0.00200	mg/kg	02.02.2021 22:02	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	97	%	70-130	02.02.2021 22:02	
4-Bromofluorobenzene	460-00-4	105	%	70-130	02.02.2021 22:02	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-31** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-031 Date Collected: 01.28.2021 13:02

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**31.1**	5.00	mg/kg	02.01.2021 08:36		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 17:33	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 17:33	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 17:33	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 17:33	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	101	%	70-130	02.03.2021 17:33	
o-Terphenyl	84-15-1	109	%	70-130	02.03.2021 17:33	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-31**
Lab Sample Id: 686563-031
Matrix: Soil
Date Collected: 01.28.2021 13:02
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668
Date Prep: 02.01.2021 17:00
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	02.02.2021 01:59	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	02.02.2021 01:59	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	02.02.2021 01:59	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	02.02.2021 01:59	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	02.02.2021 01:59	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	02.02.2021 01:59	U	1
Total BTEX		<0.00200	0.00200	mg/kg	02.02.2021 01:59	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	113	%	70-130	02.02.2021 01:59	
4-Bromofluorobenzene	460-00-4	115	%	70-130	02.02.2021 01:59	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-32** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-032 Date Collected: 01.28.2021 13:04

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**12.8**	5.00	mg/kg	02.01.2021 08:42		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	02.03.2021 17:55	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	02.03.2021 17:55	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	02.03.2021 17:55	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	02.03.2021 17:55	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	101	%	70-130	02.03.2021 17:55	
o-Terphenyl	84-15-1	110	%	70-130	02.03.2021 17:55	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-32**
Lab Sample Id: 686563-032
Matrix: Soil
Date Collected: 01.28.2021 13:04
Date Received: 01.29.2021 09:26

Analytical Method: BTEX by EPA 8021B
Tech: KTL
Analyst: KTL
Seq Number: 3149668
Date Prep: 02.01.2021 17:00
Prep Method: SW5035A
% Moisture:
Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00201	0.00201	mg/kg	02.02.2021 02:20	U	1
Toluene	108-88-3	<0.00201	0.00201	mg/kg	02.02.2021 02:20	U	1
Ethylbenzene	100-41-4	<0.00201	0.00201	mg/kg	02.02.2021 02:20	U	1
m,p-Xylenes	179601-23-1	<0.00402	0.00402	mg/kg	02.02.2021 02:20	U	1
o-Xylene	95-47-6	<0.00201	0.00201	mg/kg	02.02.2021 02:20	U	1
Total Xylenes	1330-20-7	<0.00201	0.00201	mg/kg	02.02.2021 02:20	U	1
Total BTEX		<0.00201	0.00201	mg/kg	02.02.2021 02:20	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	78	%	70-130	02.02.2021 02:20	
4-Bromofluorobenzene	460-00-4	115	%	70-130	02.02.2021 02:20	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-33** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-033 Date Collected: 01.28.2021 13:06

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**17.1**	5.00	mg/kg	02.01.2021 08:47		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	02.03.2021 18:16	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	02.03.2021 18:16	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	02.03.2021 18:16	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	02.03.2021 18:16	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	100	%	70-130	02.03.2021 18:16	
o-Terphenyl	84-15-1	105	%	70-130	02.03.2021 18:16	

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Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-33**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-033	Date Collected:	01.28.2021 13:06		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 17:00	% Moisture:	
Seq Number:	3149668			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	02.02.2021 02:40	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	02.02.2021 02:40	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	02.02.2021 02:40	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	02.02.2021 02:40	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	02.02.2021 02:40	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	02.02.2021 02:40	U	1
Total BTEX		<0.00199	0.00199	mg/kg	02.02.2021 02:40	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	71	%	70-130	02.02.2021 02:40	
1,4-Difluorobenzene	540-36-3	76	%	70-130	02.02.2021 02:40	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id: **C-34** Matrix: Soil Date Received:01.29.2021 09:26

Lab Sample Id: 686563-034 Date Collected: 01.28.2021 13:08

Analytical Method: Chloride by EPA 300 Prep Method: E300P

Tech: CHE

Analyst: CHE Date Prep: 01.31.2021 11:45 % Moisture:

Seq Number: 3149516 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**15.4**	5.03	mg/kg	02.01.2021 08:52		1

Analytical Method: TPH by SW8015 Mod Prep Method: SW8015P

Tech: DVM

Analyst: ARM Date Prep: 02.03.2021 12:00 % Moisture:

Seq Number: 3149994 Basis: Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	02.03.2021 18:38	UF	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	02.03.2021 18:38	UF	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	02.03.2021 18:38	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	02.03.2021 18:38	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	93	%	70-130	02.03.2021 18:38	
o-Terphenyl	84-15-1	96	%	70-130	02.03.2021 18:38	

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Certificate of Analytical Results 686563

Larson and Associates, Inc., Midland, TX

SD 24 Line

Sample Id:	**C-34**	Matrix:	Soil	Date Received:	01.29.2021 09:26
Lab Sample Id:	686563-034	Date Collected:	01.28.2021 13:08		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL				
Analyst:	KTL	Date Prep:	02.01.2021 17:00	% Moisture:	
Seq Number:	3149668			Basis:	Wet Weight

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	02.02.2021 03:01	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	02.02.2021 03:01	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	02.02.2021 03:01	U	1
m,p-Xylenes	179601-23-1	<0.00400	0.00400	mg/kg	02.02.2021 03:01	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	02.02.2021 03:01	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	02.02.2021 03:01	U	1
Total BTEX		<0.00200	0.00200	mg/kg	02.02.2021 03:01	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	100	%	70-130	02.02.2021 03:01	
4-Bromofluorobenzene	460-00-4	122	%	70-130	02.02.2021 03:01	

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Flagging Criteria

X In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to affect the recovery of the spike concentration. This condition could also affect the relative percent difference in the MS/MSD.

B A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.

D The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.

E The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.

F RPD exceeded lab control limits.

J The target analyte was positively identified below the quantitation limit and above the detection limit.

U Analyte was not detected.

L The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.

H The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.

K Sample analyzed outside of recommended hold time.

JN A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

** Surrogate recovered outside laboratory control limit.

BRL Below Reporting Limit. **ND** Not Detected.

RL Reporting Limit

MDL Method Detection Limit **SDL** Sample Detection Limit **LOD** Limit of Detection

PQL Practical Quantitation Limit **MQL** Method Quantitation Limit **LOQ** Limit of Quantitation

DL Method Detection Limit

NC Non-Calculable

SMP Client Sample **BLK** Method Blank

BKS/LCS Blank Spike/Laboratory Control Sample **BKSD/LCSD** Blank Spike Duplicate/Laboratory Control Sample Duplicate

MD/SD Method Duplicate/Sample Duplicate **MS** Matrix Spike **MSD:** Matrix Spike Duplicate

+ NELAC certification not offered for this compound.

* (Next to analyte name or method description) = Outside XENCO's scope of NELAC accreditation

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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

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 29309
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
chensley	None	7/6/2021