Site Characterization and Closure Report

November 23, 2020

Maljamar Grayburg Unit #1 Crude Oil and Produced Water Release

NRM2019948612

Prepared For:

BXP Operating, LLC
1515 Calle Sur, Suite 174
Hobbs, New Mexico 88240

Prepared By:

Crain Environmental
2925 East 17th Street
Odessa, Texas 79761

Cynthia K. Crain, P.G.

Grain Environmental

Table of Contents

TABLE

FIGURES

APPENDICES

1.0 Introduction

Crain Environmental (CE), on behalf of BXP Operating, LLC (BXP), has prepared this *Site Characterization and Closure Report* for the crude oil and produced water release at the Maljamar Grayburg #1 (MGU #1) Site, located in Unit Letter N, Section 3, Township 17 South, Range 32 East, Maljamar, Lea County, New Mexico. The global positioning system (GPS) coordinates for the Release Site are 32.857247, -103.756836. The property surface rights are privately owned. The location of the Release Site is depicted on Figure 1.

2.0 Background

On July 10, 2020, a split in a flow line resulted in a release of approximately 3 barrels (bbls) of crude oil and approximately 3 bbls of produced water. Immediately following the release, the area was secured, the flow line was repaired.

The released fluid flowed on the ground approximately 125 feet south from the release point. Approximately 3 bbls of crude oil and approximately 3 bbls of produced water were recovered, and impacted soil was excavated and stockpiled on plastic at the Site. Land use in the Site vicinity is primarily oil and gas production activity.

The release was observed by the landowner, who reported the release to the New Mexico Oil Conservation Division (NMOCD). The NMOCD contacted BXP on July 10, 2020, and the NMOCD Form C-141 (Release Notification Report) was submitted on July 13, 2020. A copy of the NMOCD Form C-141 is provided in Appendix A. The C-141 was approved by the NMOCD and the Site was given a NMOCD Tracking Number of NRM2019948612. Crude oil and produced water surface impacts at the Site cover approximately 1,700 square feet. The release point and the surface extent of the crude oil and produced water release are depicted on Figure 2.

This *Site Characterization and Closure Report* is due within 90 days of discovering the release in accordance with 19.15.29.11 New Mexico Administrative Code (NMAC); however a request for a 60-day extension (until December 10, 2020) was submitted to the NMOCD on October 19, 2020.

3.0 NMOCD Closure Criteria

Cleanup standards for produced water spills are provided in 19.15.29 NMAC. The cleanup standards (described in the rule as “Closure Criteria”) are based primarily on depth to groundwater but are also based on other criteria. Three different Closure Criteria are provided in the rule. The most stringent apply to sites where groundwater is found within 50 feet of the ground surface or if the release occurred within one of the following areas:

- Within 300 feet of any continuously flowing watercourse or any other significant watercourse.
- Within 200 feet of any lakebed, sinkhole or playa lake (measured from the ordinary highwater mark).
- Within 300 feet from an occupied permanent residence, school, hospital, institution or church.
- Within 500 feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes.
- Within 1,000 feet of any fresh water well or spring.

- Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to Section 3-27-3 NMSA 1978 as amended.
- Within 300 feet of a wetland.
- Within the area overlying a subsurface mine.
- Within an unstable area such as a karst formation.
- Within a 100-year floodplain.

CE reviewed available information to determine the Closure Criteria for the Site. The findings of this evaluation are summarized below.

3.1 Groundwater Evaluation

Review of the New Mexico Office of the State Engineer (NMOSE) records indicated there is one water well (L 13050 POD 1) located within 830 of the Site, with a recorded depth to groundwater of 132 feet as listed in the table below. Figure 3 provides a ½ mile radius circle around the Site, and water well L 13050 POD 1 is shown within that radius. Based on the water well data available in NMOSE records, it is estimated that depth to groundwater at the Site is greater than 100 feet bgs.

Nearby Water Wells

Well ID	Location from Release Site	Year Installed	Use	Well Depth and Depth to Water (feet bgs)
L 13050 POD 1	Approx. 0.16 mile to the southeast	1962	N/A	156 feet/132 feet

3.2 Surface Features and Other Development

CE reviewed recent aerial photographs, topographic maps, the NMOSE Point of Discharge (POD) GIS website, and information available from the Lea County, New Mexico Central Appraisal District website. As shown on Figure 3, the Site is **not** located:

- Within 300 feet of any continuously flowing watercourse or any other significant watercourse.
  - No continuously flowing watercourses (rivers, streams, arroyos, etc.) are apparent within 300 feet of the Site in the topographic map (Figure 3).
- Within 200 feet of any lakebed, sinkhole or playa lake (measured from the ordinary highwater mark).
  - The topographic map (Figure 3) indicates there is not a lakebed, sinkhole or playa lake located within 200 feet of the Site.
- Within 300 feet from an occupied permanent residence, school, hospital, institution or church.
  - The Site Location Map (Figure 1) and information available from the Lea County, New Mexico Central Appraisal District do not show or list any permanent residence, school, hospital, institution or church located within 300 feet of the Site.
- Within 500 feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes.

- No wells or springs located within 500 feet of the Site appear in any of the NMOSE records reviewed by CE.

- Within 1,000 feet of any fresh water well or spring.
  - No fresh water wells or springs located within 1,000 feet of the Site appear in any of the records reviewed by CE.
- Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to Section 3-27-3 NMSA 1978 as amended.
  - Based on the property and other records review by CE, the Site is not located in incorporated municipal boundaries or within a defined municipal fresh water well field.
- Within the area overlying a subsurface mine
  - Based on the property and other records reviewed by CE, the Site is not located within an area overlying a subsurface mine.

3.3 Wetlands, Floodplain, and Karst Geology

A review of the United States Fish and Wildlife Service (USFWS) wetlands map indicated the Site is not located within 300 feet of a wetland. The New Mexico Bureau of Land Management (BLM) karst potential map indicates the Site is located within a "low karst potential" area. Finally, review of the Federal Emergency Management Act (FEMA) floodplain map indicates the release at the Site is located outside of a 100-year floodplain. Figures 4 and 5 depict the FEMA floodplain information and the karst potential data, respectively.

3.4 Closure Criteria Currently Assumed Applicable to the Site

The Closure Criteria applicable to the Site will be based on the estimated depth to groundwater at the Release Site, which dictates the regulatory guidelines typically associated with groundwater depths greater than 100 feet bgs. A summary of the Closure Criteria is provided in the table below and in Table 1.

NMOCD Closure Criteria

Constituent of Concern		Closure Criteria Based on Depth to Groundwater (mg/kg)		
		≤ 50 feet bgs	51 feet to 100 feet bgs	> 100 feet bgs
Chloride (EPA 300)		600	10,000	20,000
TPH (EPA 8015M)	GRO + DRO + MRO	100	2,500	2,500
	GRO + DRO	NA	1,000	1,000
Total BTEX (EPA 8021 or 8260)		50	50	50
Benzene (EPA 8021 or 8260)		10	10	10

Notes: NA = not applicable
bgs = below ground surface
mg/kg = milligrams per kilogram
GRO = gasoline range organics
DRO = diesel range organics
MRO = motor oil range organics

TPH = total petroleum hydrocarbons
BTEX = benzene, toluene, ethylbenzene, and total xylenes
Green highlighted cells denote applicable Closure Criteria.

4.0 Site Assessment/Characterization Results

As per 19.15.29.11 NMAC, a Site Characterization Report will have the components described in Sections 4.1 through 4.5 of this document.

4.1 Site Map

As required by 19.15.29.11 NMAC, a scaled diagram showing significant Site infrastructure, sample point locations, and known subsurface features such as utilities is provided as Figure 2.

4.2 Depth to Groundwater

As discussed in Section 3.1, the exact depth to groundwater beneath the Site is unknown. During investigation activities, a maximum depth of 16 feet bgs was reached, at which groundwater was not encountered. A review of the NMOSE water well records indicates that groundwater was present at a depth of 132 feet at the nearest well drilled since 1962 (L 13050 POD 1), located approximately 830 feet (0.16 mi) to the southeast of the Site.

4.3 Wellhead Protection Area

The 0.5-mile wellhead protection area is shown on Figure 3. As listed in the NMOSE database, water well L 13050 POD 1 is located approximately 830 feet southeast of the Site, and was drilled in 1962 with a depth to water of 132 feet below ground surface. There were no other water sources, springs, or other sources of fresh water extraction identified within 0.5-mile of the Site.

4.4 Distance to Nearest Significant Watercourse

The horizontal distance to the nearest significant watercourse as defined in Subsection P of 19.15.17.7 NMAC is greater than 0.5-mile from the Site.

4.5 Summary of Remediation Activities

Between July 13 and July 28, 2020, impacted soil was excavated from the Site and stockpiled on plastic adjacent to the excavation, pending disposal. On July 28, 2020 soil samples (SS-1 [9'], SS-2 [8'], SS-3 [11'] and SS-4 [16']) were collected from the bottom of the excavation at depths ranging from 8 to 16 feet below ground surface (bgs).

Soil samples were placed in clean glass sample jars, properly labeled, immediately placed on ice and hand delivered to Eurofins/Xenco Environmental Testing (Eurofins) in Midland, Texas under proper chain-of-custody control. All samples were analyzed for total petroleum hydrocarbons (TPH) by Environmental Protection Agency (EPA) SW-846 Method 8015 Modified, for benzene, toluene, ethylbenzene and xylenes (collectively referred to as BTEX) by EPA SW-846 Method 8021B, and for chlorides by EPA Method 300.

Table 1 provides a summary of the laboratory results, and sample locations with concentrations are provided on Figure 2. Photographs of the release area are provided in Appendix B. The laboratory report and chain-of-custody documentation is provided in Appendix C.

Referring to Table 1, concentrations of TPH, BTEX and chlorides were reported below the Closure Criteria in all samples.

Excavation of impacted soil from the sidewalls continued until sidewall confirmation samples (SW-1 through SW-9) were collected on September 2, 2020 at depths ranging from 3 to 8 feet bgs. Soil samples were placed in clean glass sample jars, properly labeled, immediately placed on ice and hand delivered to Eurofins under proper chain-of-custody control. All samples were analyzed for TPH, BTEX and chlorides. Excavated soil was staged on the stockpile pending disposal.

Table 1 provides a summary of the laboratory results, and sample locations with concentrations are provided on Figure 2. Photographs of the release area are provided in Appendix B. The laboratory report and chain-of-custody documentation is provided in Appendix C.

Referring to Table 1, concentrations BTEX and chlorides were reported below the Closure Criteria in all samples. Concentrations of TPH exceeded the Closure Criteria in samples SW-2 (3,190 mg/kg), SW-6 (11,100 mg/kg) and SW-7 (17,400 mg/kg). Concentrations of Diesel Range Organics (DRO) were reported above the Closure Criteria in samples SW-2 (2,790 mg/kg), SW-5 (1,120 mg/kg), SW-6 (9,900 mg/kg) and SW-7 (15,400 mg/kg). Concentrations of Gasoline Range Organics (GRO) + DRO exceeded the Closure Criteria in sample SW-7 (260 mg/kg). TPH concentrations in all other samples were reported below the Closure Criteria.

Additional excavation of the sidewalls continued at the sample point, SW-2, SW-5, SW-6 and SW-7 locations. Confirmation samples were collected from those locations on September 29, 2020. Soil samples were placed in clean glass sample jars, properly labeled, immediately placed on ice and hand delivered to Eurofins under proper chain-of-custody control. All samples were analyzed for TPH. Excavated soil was staged on the stockpile pending disposal.

Table 1 provides a summary of the laboratory results, and sample locations with concentrations are provided on Figure 2. The laboratory report and chain-of-custody documentation is provided in Appendix C.

Referring to Table 1, TPH concentrations in all soil samples were reported below the Closure Criteria.

4.6 Laboratory Analytical Data Quality Assurance/Quality Control Results

Data reported in Work Orders 668542, 671827 and 673912 generated by Eurofins in Midland, Texas, were reviewed to ensure that reported analytical results met data quality objectives. It was determined by quality control data associated with analytical results that reported concentrations of target analytes are defensible and that measurement data reliability is within the expected limits of sampling and analytical error. All analytical results are usable for characterization of soil at the Site. The laboratory analytical results are provided as Appendix C.

4.7 Soil Disposal and Closure

From October 26 through November 11, 2020, 960 cubic yards of stockpiled soil was hauled to Gandy Marley, Inc. for disposal.

As all impacted soil has been excavated and disposed, and all sample results report TPH, BTEX and chloride concentrations below the NMOCD Closure Criteria, BXP respectfully requests that the MGU #1 site be granted closure by the NMOCD.

Upon receipt of Closure Approval by the NMOCD, clean soil will be brought to the Site and the excavation will be backfilled.

5.0 Distribution

Copy 1: Mike Bratcher
New Mexico Energy, Minerals, and Natural Resources Department
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

Copy 2: M.Y. (Merch) Merchant
BXP Operating, LLC
1515 Calle Sur, Suite 174
Hobbs, New Mexico 88240

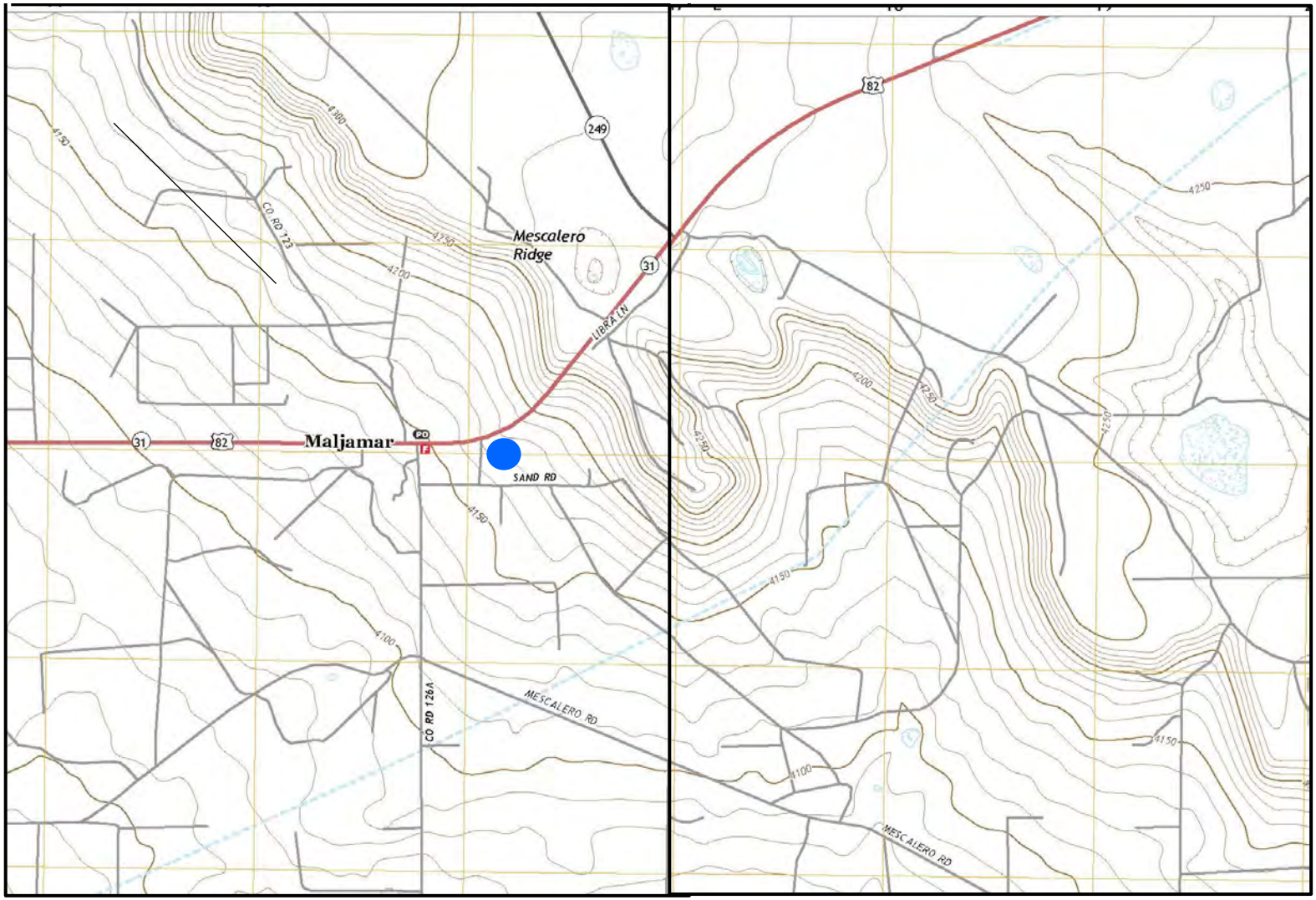
TABLE

TABLE 1
SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS
BXP OPERATING, LLC
MALJAMAR GRAYBURG UNIT #1 CRUDE OIL AND PRODUCED WATER RELEASE
NMOCD TRACKING NO.: NRM2019948612

Sample ID	Sample Date	Sample Depth (feet bgs)	Soil Status	TPH (GRO)	TPH (DRO)	TPH (MRO)	Total TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total BTEX	Chloride
				milligrams per kilogram (mg/kg)									
NMOCD Closure Criteria				**GRO + DRO**	**= 1,000**	**-**	**2,500**	**10**	**-**	**-**	**-**	**50**	**20,000**
SS-1 (9')	07/28/20	9	In Situ	<49.9	**952**	**106**	**1,060**	<0.00198	<0.00198	<0.00198	<0.00198	<0.00198	**2,120**
SS-2 (8')	07/28/20	8	In Situ	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00201	<0.00201	**3,360**
SS-3 (11')	07/28/20	11	In Situ	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	**2,480**
SS-4 (16')	07/28/20	16	In Situ	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00199	<0.00199	**5,380**
SW-1	09/02/20	8	In Situ	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	**148**
SW-2	09/02/20	5.5	Excavated	<50.0	**2,790**	**395**	**3,190**	<0.00201	<0.00201	<0.00201	<0.00201	<0.00201	<4.96
SW-2	09/29/20	5.5	In Situ	<50.0	<50.0	<50.0	<50.0	--	--	--	--	--	--
SW-3	09/02/20	5.5	In Situ	<50.0	**62.3**	<50.0	**62.3**	<0.00199	<0.00199	<0.00199	<0.00199	<0.00199	<4.99
SW-4	09/02/20	3	In Situ	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00198	<0.00198	**160**
SW-5	09/02/20	3	Excavated	<49.8	**1,120**	**144**	**1,260**	<0.00199	<0.00199	<0.00199	<0.00199	<0.00199	**1,050**
SW-5	09/29/20	3	In Situ	<50.0	**131**	<50.0	**131**	--	--	--	--	--	**--**
SW-6	09/02/20	4.5	Excavated	<250	**9,900**	**1,220**	**11,100**	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	**3,760**
SW-6	09/29/20	4.5	In Situ	<50.0	<50.0	<50.0	<50.0	--	--	--	--	--	**--**
SW-7	09/02/20	4.5	Excavated	**260**	**15,400**	**1,740**	**17,400**	<0.00202	**0.00731**	**0.0384**	**0.0770**	**0.123**	**605**
SW-7	09/29/20	4.5	In Situ	<50.0	<50.0	<50.0	<50.0	--	**--**	**--**	**--**	**--**	**--**
SW-8	09/02/20	4.5	In Situ	<50.0	**71.9**	<50.0	**71.9**	<0.00198	<0.00198	<0.00198	<0.00198	<0.00198	**233**
SW-9	09/02/20	4	In Situ	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	**142**

Notes:
1. GRO: Gasoline Range Organics
2. DRO: Diesel Range Organics
3. MRO: Motor Oil Range Organics
4. -: No sample collected.
5. Bold indicates the COC was detected above the appropriate laboratory method/sample detection limit.
6. < indicates the COC was below the appropriate laboratory method/sample detection limit
7. Yellow highlighting and bold indicates the COC concentration exceeds the NMOCD Closure Criteria

FIGURES



LEGEND:

Site Location

Base Map from USGS 7.5 Minute Topographical Series - Maljamar and Dog Lake, NM (2020)

N W E S

Figure 1
Site Location Map
BXP Operating, LLC
Maljamar Grayburg Unit #1
Lea County, New Mexico

Drafted by: CC | Checked by: CC		
Draft: November 20, 2020		
GPS:	32.857247°	-103.756836°

Grain Environmental

LEGEND:

Release Path

Sample Location With Depth (below ground surface) and TPH/Benzene/BTEX/Chloride Concentrations (mg/kg).

Closure Criteria: TPH: (2,500 mg/kg), Benzene (10 mg/kg), BTEX: (50 mg/kg), Chloride: (20,000 mg/kg).

Figure 2
Soil Sample Analtical Results Map
BXP Operating, LLC
Maljamar Grayburg Unit #1
Lea County, New Mexico

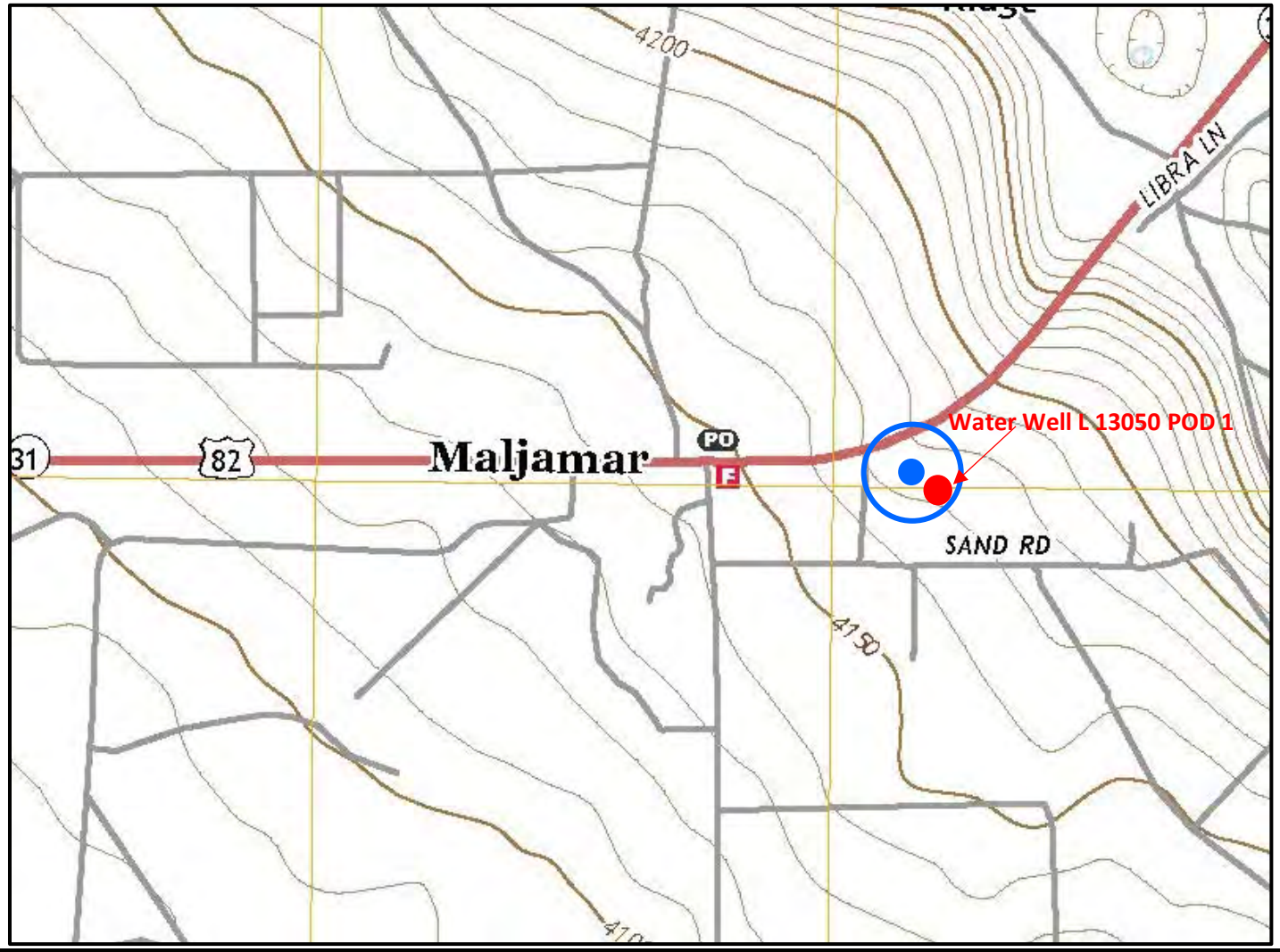
Drafted by: CC | Checked by: CC

Draft: November 20, 2020

GPS: 32.857247° -103.756836°

Base Map from Google Earth

Grain Environmental



LEGEND:

- Site Location
- 1/2 Mile Radius
- Water Well Location

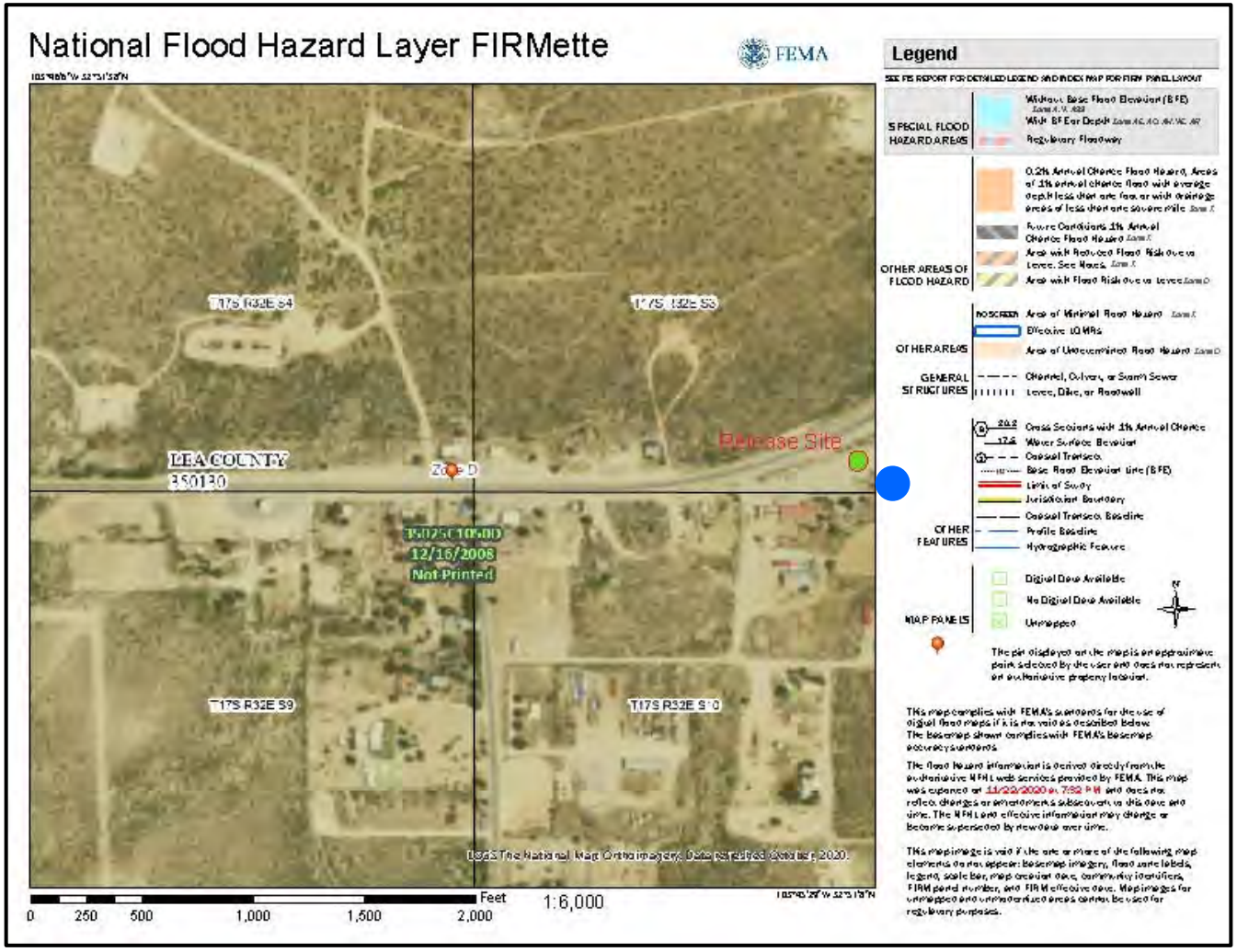
Base Map from USGS 7.5 Minute Topographical Series - Maljamar, NM (2020)

N W E S

Figure 3
Wellhead Protection Area Map
BXP Operating, LLC
Maljamar Grayburg Unit #1
Lea County, New Mexico

Drafted by: CC | Checked by: CC	
Draft: November 22, 2020	
GPS:	32.857247° -103.756836°

Grain Environmental



LEGEND:

Site Location

Base Map from Google Earth and FEMA StayDry

N

W E

S

Figure 4

FEMA Floodplain Map

BXP Operating, LLC

Maljamar Grayburg Unit #1

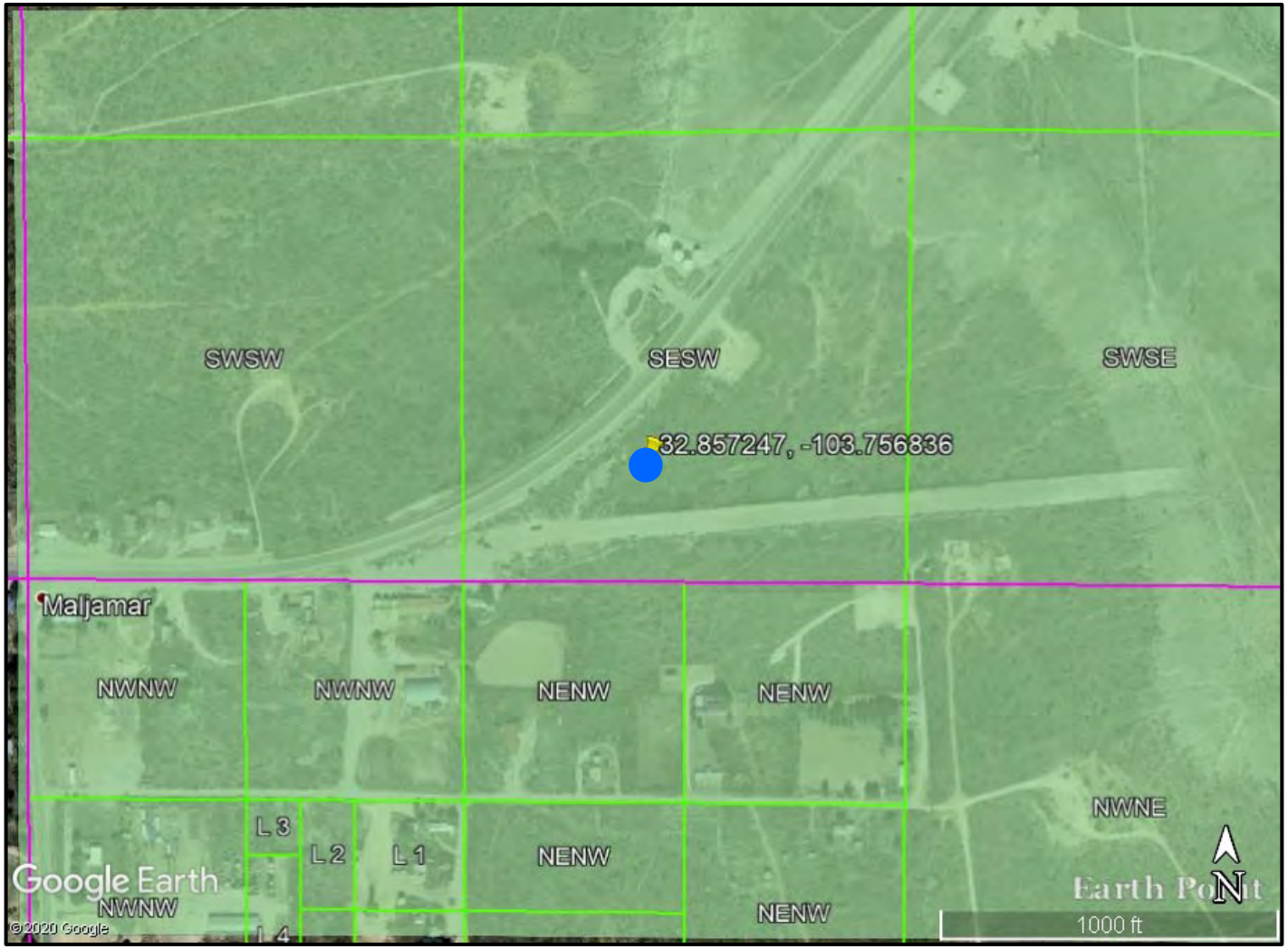
Lea County, New Mexico

Drafted by: CC | Checked by: CC

Draft: November 22, 2020

GPS: 32.857247° -103.756836°

Grain Environmental



LEGEND:

- Site Location
- Low Karst Potential
- Medium Karst Potential
- High Karst Potential

Base Map from Google Earth and Bureau of Land Management

Figure 5
Karst Potential Map
BXP Operating, LLC
Maljamar Grayburg Unit #1
Lea County, New Mexico

Drafted by: CC | Checked by: CC	
Draft: November 22, 2020	
GPS:	32.857247° -103.756836°

Grain Environmental

Grain Environmental

Appendix A: Release Notification and Corrective Action Form (NMOCD Form C-141)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources Department

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

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party BXP Operating, LLC	OGRID 329487
Contact Name M.Y. Merchant	Contact Telephone 575-492-1236
Contact email mymerch@penrocoil.com	Incident # *(assigned by OCD)*
Contact mailing address 1515 Calle Sur, Suite 174 Hobbs, NM 88241	

Location of Release Source

Latitude 32.857247 Longitude -103.756836 *Location of leak, see cause of release for more details.

(NAD 83 in decimal degrees to 5 decimal places)

*Source of release

Site Name Maljamar Grayburg Unit #1	Site Type Producing Well
Date Release Discovered 7-10-2020	API# *(if applicable)* 30-025-00440

Unit Letter	Section	Township	Range	County
N	03	17S	32E	LEA

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private (*Name:* _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

☒ Crude Oil	Volume Released (bbls) 3	Volume Recovered (bbls) 3
☒ Produced Water	Volume Released (bbls) 3	Volume Recovered (bbls) 3
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☒ Yes ☐ No
☐ Condensate	Volume Released (bbls) 0	Volume Recovered (bbls) 0
☐ Natural Gas	Volume Released (Mcf) 0	Volume Recovered (Mcf) 0
☐ Other (describe)	Volume/Weight Released (provide units) 0	Volume/Weight Recovered (provide units) 0

Cause of Release
Source release from MGU #1 split poly line, leak ran downhill. Leak volume gathered approximately 200' South of MGU #11 INJ well. API: 30-025-00446, Private owned. Split Poly line spliced and repaired. Volume recovered put on plastic, running sample test for remedial plan. Environmental consultant on location tentatively Wednesday July 15, 2020. Remediation plan will be submitted after Cindy Green does her research and submit a proposal within a short time. Contaminated dirt will be hauled to approved site.

Form C-141
Page 2

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? ☒ Yes ☐ No	If YES, for what reason(s) does the responsible party consider this a major release? Release is over 5bbl in volume.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Run down fluid was found by surface owner. Road (old landing strip) is closed w/fence & is not travelled by BXP field personnel. Surface owner contact NMOCD, who in turn connected w/ lease operator by phone.	

Initial Response

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

☒ The source of the release has been stopped.
☒ The impacted area has been secured to protect human health and the environment.
☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
☒ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

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

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: M. Y. Merchant Title: Production Supervisor

Signature: [signature] Date: 7-13-2020

email: mymerch@penrocoil.com Telephone: 575-492-1236

OCD Only

Received by: Date:

Form C-141
Page 3

State of New Mexico
Oil Conservation Division

Incident ID	
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?	132 (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	
District RP	
Facility ID	
Application ID	

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: M.Y. (Merch) Merchant Title: Production Manager

Signature: Date: 11/23/2020

email: mymerch@penrocoil.com Telephone: (575) 492-1236

OCD Only

Received by: Date:

Form C-141
Page 5

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
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: M.Y. (Merch) Merchant Title: Production Manager

Signature: [signature] Date: 11/23/2020

email: mymerch@penrocoil.com Telephone: (575) 492-1236

OCD Only

Received by: _____ Date: _____

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

Signature: _____ Date: _____

Form C-141
Page 6

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Closure

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

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

☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC

☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

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

☒ Description of remediation activities

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

Printed Name: M.Y. (Merch) Merchant Title: Production Manager

Signature: [signature] Date: 11/23/2020

email: mymerch@penrocoil.com Telephone: (575) 492-1236

OCD Only

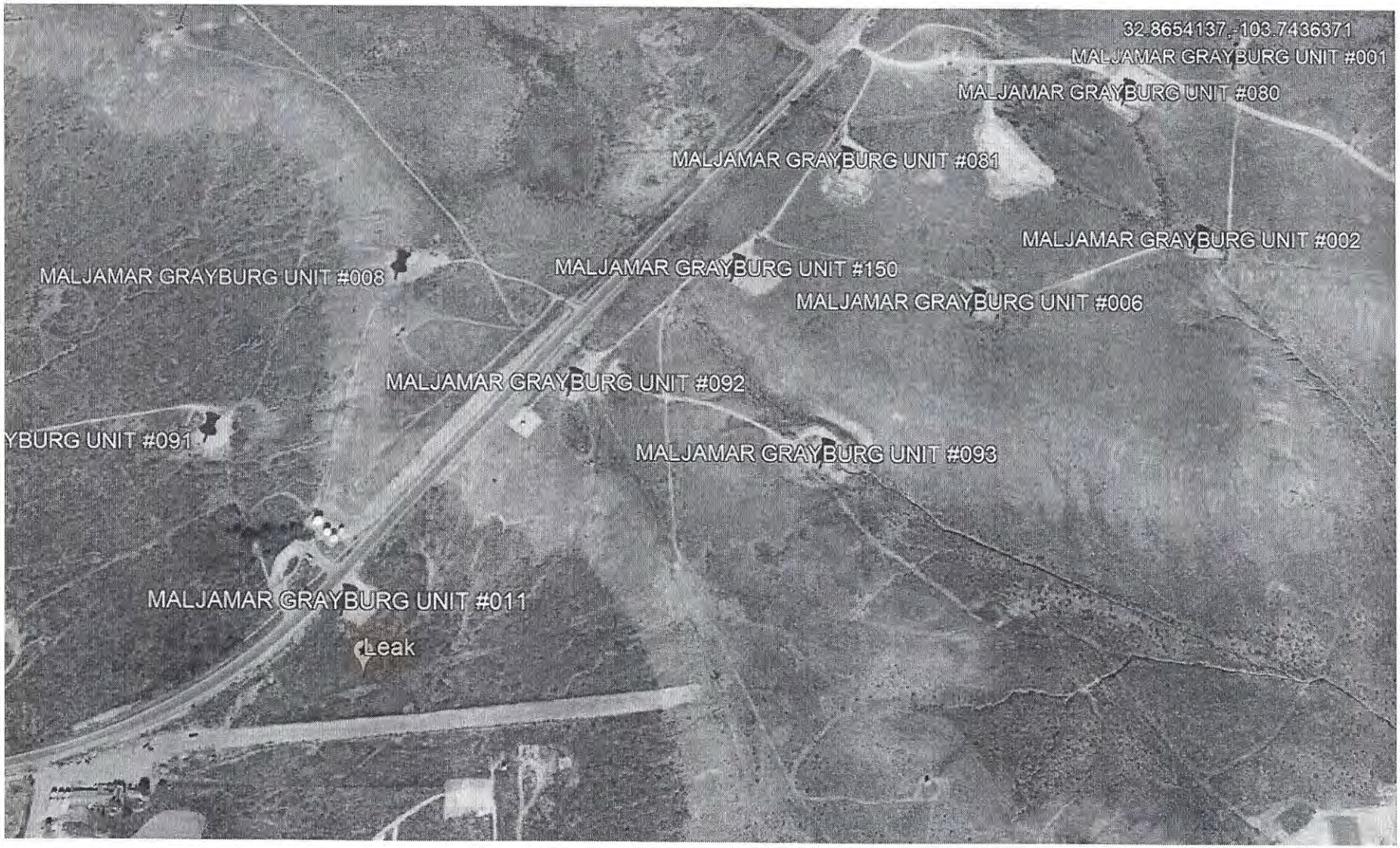
Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

Location of Leak



7-13-2020
Google Earth
BY: Dillon Salas

Grain Environmental

Appendix B: Photographic Documentation

APPENDIX B

Photo 1: View to NW of stockpile (7/15/20).

Photo 2: View to N of release point (7/15/20).

Photo 3: View to N of remediation (9/2/20).

Photo 4: View to E of remediation (9/2/20).

Photographs Taken By:	Page No.	Client:	Site Name & Address:	
Cindy Crain	1 of 2	BXP Operating, LLC	MGU #1 Lea County, New Mexico	Crain Environmental

APPENDIX B

Photo 5: View to E of remediation (9/2/20).

Photographs Taken By:	Page No.	Client:	Site Name & Address:	
Cindy Crain	2 of 2	BXP Operating, LLC	MGU #1 Lea County, New Mexico	Crain Environmental

Grain Environmental

Appendix C: Laboratory Analytical Reports

eurofins | Environment Testing Xenco

Certificate of Analysis Summary 668542

Crain Environmental, Odessa, TX

Project Name: MGU #1

Project Id:

Contact: Cindy Crain

Project Location: Maljamar, NM

Date Received in Lab: Wed 07.29.2020 14:01

Report Date: 08.14.2020 08:15

Project Manager: Jessica Kramer

Analysis Requested															
	Lab Id:	668542-001		668542-002		668542-003		668542-004							
	Field Id:	SS-1 (9')		SS-2 (8')		SS-3 (11')		SS-4 (16')							
	Depth:	9- ft		8- ft		11- ft		16- ft							
	Matrix:	SOIL		SOIL		SOIL		SOIL							
	Sampled:	07.28.2020 14:20		07.28.2020 14:40		07.28.2020 14:50		07.28.2020 15:10							
BTEX by EPA 8021B	***Extracted:***	08.03.2020 14:00		08.03.2020 14:00		08.03.2020 14:00		08.03.2020 14:00							
	Analyzed:	08.04.2020 07:11		08.04.2020 07:31		08.04.2020 07:52		08.04.2020 08:12							
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL						
Benzene		<0.00198	0.00198	<0.00201	0.00201	<0.00200	0.00200	<0.00199	0.00199						
Toluene		<0.00198	0.00198	<0.00201	0.00201	<0.00200	0.00200	<0.00199	0.00199						
Ethylbenzene		<0.00198	0.00198	<0.00201	0.00201	<0.00200	0.00200	<0.00199	0.00199						
m,p-Xylenes		<0.00396	0.00396	<0.00402	0.00402	<0.00399	0.00399	<0.00398	0.00398						
o-Xylene		<0.00198	0.00198	<0.00201	0.00201	<0.00200	0.00200	<0.00199	0.00199						
Total Xylenes		<0.00198	0.00198	<0.00201	0.00201	<0.00200	0.00200	<0.00199	0.00199						
Total BTEX		<0.00198	0.00198	<0.00201	0.00201	<0.00200	0.00200	<0.00199	0.00199						
Chloride by EPA 300	***Extracted:***	07.30.2020 14:00		07.30.2020 14:00		07.30.2020 14:00		07.30.2020 15:45							
	Analyzed:	07.31.2020 11:53		07.31.2020 12:12		07.31.2020 12:18		07.30.2020 16:37							
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL						
Chloride		2120	24.8	3360	25.1	2480	25.1	5380	50.3						
TPH By SW8015 Mod	***Extracted:***	07.29.2020 14:45		07.30.2020 16:00		07.30.2020 16:00		07.30.2020 16:00							
	Analyzed:	07.29.2020 20:28		07.30.2020 19:29		07.30.2020 19:48		07.30.2020 20:07							
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL						
Gasoline Range Hydrocarbons (GRO)		<49.9	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8						
Diesel Range Organics (DRO)		952	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8						
Motor Oil Range Hydrocarbons (MRO)		106	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8						
Total TPH		1060	49.9	<50.0	50.0	<49.9	49.9	<49.8	49.8						

BRL - Below Reporting Limit

Jessica Kramer

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

eurofins | Environment Testing Xenco

Analytical Report 668542

for

Crain Environmental

Project Manager: Cindy Crain

MGU #1

08.14.2020

Collected By: Client

1211 W. Florida Ave
Midland TX 79701

Xenco-Houston (EPA Lab Code: TX00122):
Texas (T104704215-20-36), Arizona (AZ0765), Florida (E871002-33), Louisiana (03054)
Oklahoma (2019-058), North Carolina (681), Arkansas (20-035-0)

Xenco-Dallas (EPA Lab Code: TX01468):
Texas (T104704295-20-25), Arizona (AZ0809)

Xenco-El Paso (EPA Lab Code: TX00127): Texas (T104704221-20-17)
Xenco-Lubbock (EPA Lab Code: TX00139): Texas (T104704219-20-22)
Xenco-Midland (EPA Lab Code: TX00158): Texas (T104704400-19-19)
Xenco-Carlsbad (LELAP): Louisiana (05092)
Xenco-San Antonio (EPA Lab Code: TNI02385): Texas (T104704534-20-7)
Xenco Phoenix (EPA Lab Code: AZ00901): Arizona (AZ0757)
Xenco-Tampa: Florida (E87429), North Carolina (483)

eurofins | Environment Testing Xenco

08.14.2020

Project Manager: **Cindy Crain**
Crain Environmental
2925 E 17th St.
Odessa, TX 79761

Reference: Eurofins Xenco, LLC Report No(s): **668542**
MGU #1
Project Address: Maljamar, NM

Cindy Crain:

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) 668542. 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. 668542 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,

Jessica Kramer

Jessica Kramer
Project Manager

A Small Business and Minority Company

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

eurofins | Environment Testing Xenco

Sample Cross Reference 668542

Crain Environmental, Odessa, TX

MGU #1

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
SS-1 (9')	S	07.28.2020 14:20	9 ft	668542-001
SS-2 (8')	S	07.28.2020 14:40	8 ft	668542-002
SS-3 (11')	S	07.28.2020 14:50	11 ft	668542-003
SS-4 (16')	S	07.28.2020 15:10	16 ft	668542-004

CASE NARRATIVE

eurofins | Environment Testing Xenco

Client Name: Crain Environmental

Project Name: MGU #1

Project ID:
Work Order Number(s): *668542*

Report Date: *08.14.2020*
Date Received: *07.29.2020*

Sample receipt non conformances and comments:

Sample receipt non conformances and comments per sample:

None

Analytical non conformances and comments:

Batch: LBA-3133452 BTEX by EPA 8021B

Surrogate 4-Bromofluorobenzene recovered above QC limits. Matrix interferences is suspected.
Samples affected are: 668542-002.

eurofins | Environment Testing Xenco

Certificate of Analytical Results 668542

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SS-1 (9')**	Matrix:	Soil	Date Received:	07.29.2020 14:01
Lab Sample Id:	668542-001	Date Collected:	07.28.2020 14:20	Sample Depth:	9 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	CHE			% Moisture:	
Analyst:	CHE	Date Prep:	07.30.2020 14:00	Basis:	Wet Weight
Seq Number:	3133195				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**2120**	24.8	mg/kg	07.31.2020 11:53		5

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	07.29.2020 14:45	Basis:	Wet Weight
Seq Number:	3133041				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	07.29.2020 20:28	U	1
Diesel Range Organics (DRO)	C10C28DRO	**952**	49.9	mg/kg	07.29.2020 20:28		1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	**106**	49.9	mg/kg	07.29.2020 20:28		1
Total TPH	PHC635	**1060**	49.9	mg/kg	07.29.2020 20:28		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	115	%	70-130	07.29.2020 20:28	
o-Terphenyl	84-15-1	122	%	70-130	07.29.2020 20:28	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 668542

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SS-1 (9')**	Matrix:	Soil	Date Received:	07.29.2020 14:01
Lab Sample Id:	668542-001	Date Collected:	07.28.2020 14:20	Sample Depth:	9 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	AMF			% Moisture:	
Analyst:	AMF	Date Prep:	08.03.2020 14:00	Basis:	Wet Weight
Seq Number:	3133452				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	08.04.2020 07:11	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	08.04.2020 07:11	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	08.04.2020 07:11	U	1
m,p-Xylenes	179601-23-1	<0.00396	0.00396	mg/kg	08.04.2020 07:11	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	08.04.2020 07:11	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	08.04.2020 07:11	U	1
Total BTEX		<0.00198	0.00198	mg/kg	08.04.2020 07:11	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	108	%	70-130	08.04.2020 07:11	
4-Bromofluorobenzene	460-00-4	113	%	70-130	08.04.2020 07:11	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 668542

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SS-2 (8')**	Matrix:	Soil	Date Received:	07.29.2020 14:01
Lab Sample Id:	668542-002	Date Collected:	07.28.2020 14:40	Sample Depth:	8 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	CHE			% Moisture:	
Analyst:	CHE	Date Prep:	07.30.2020 14:00	Basis:	Wet Weight
Seq Number:	3133195				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**3360**	25.1	mg/kg	07.31.2020 12:12		5

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	07.30.2020 16:00	Basis:	Wet Weight
Seq Number:	3133198				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	07.30.2020 19:29	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	07.30.2020 19:29	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	07.30.2020 19:29	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	07.30.2020 19:29	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	115	%	70-130	07.30.2020 19:29	
o-Terphenyl	84-15-1	117	%	70-130	07.30.2020 19:29	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 668542

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SS-2 (8')**	Matrix:	Soil	Date Received:	07.29.2020 14:01
Lab Sample Id:	668542-002	Date Collected:	07.28.2020 14:40	Sample Depth:	8 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	AMF			% Moisture:	
Analyst:	AMF	Date Prep:	08.03.2020 14:00	Basis:	Wet Weight
Seq Number:	3133452				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00201	0.00201	mg/kg	08.04.2020 07:31	U	1
Toluene	108-88-3	<0.00201	0.00201	mg/kg	08.04.2020 07:31	U	1
Ethylbenzene	100-41-4	<0.00201	0.00201	mg/kg	08.04.2020 07:31	U	1
m,p-Xylenes	179601-23-1	<0.00402	0.00402	mg/kg	08.04.2020 07:31	U	1
o-Xylene	95-47-6	<0.00201	0.00201	mg/kg	08.04.2020 07:31	U	1
Total Xylenes	1330-20-7	<0.00201	0.00201	mg/kg	08.04.2020 07:31	U	1
Total BTEX		<0.00201	0.00201	mg/kg	08.04.2020 07:31	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	136	%	70-130	08.04.2020 07:31	**
1,4-Difluorobenzene	540-36-3	110	%	70-130	08.04.2020 07:31	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 668542

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SS-3 (11')**	Matrix:	Soil	Date Received:	07.29.2020 14:01
Lab Sample Id:	668542-003	Date Collected:	07.28.2020 14:50	Sample Depth:	11 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	CHE			% Moisture:	
Analyst:	CHE	Date Prep:	07.30.2020 14:00	Basis:	Wet Weight
Seq Number:	3133195				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**2480**	25.1	mg/kg	07.31.2020 12:18		5

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	07.30.2020 16:00	Basis:	Wet Weight
Seq Number:	3133198				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	07.30.2020 19:48	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	07.30.2020 19:48	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	07.30.2020 19:48	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	07.30.2020 19:48	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	117	%	70-130	07.30.2020 19:48	
o-Terphenyl	84-15-1	121	%	70-130	07.30.2020 19:48	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 668542

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SS-3 (11')**	Matrix:	Soil	Date Received:	07.29.2020 14:01
Lab Sample Id:	668542-003	Date Collected:	07.28.2020 14:50	Sample Depth:	11 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	AMF			% Moisture:	
Analyst:	AMF	Date Prep:	08.03.2020 14:00	Basis:	Wet Weight
Seq Number:	3133452				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	08.04.2020 07:52	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	08.04.2020 07:52	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	08.04.2020 07:52	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	08.04.2020 07:52	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	08.04.2020 07:52	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	08.04.2020 07:52	U	1
Total BTEX		<0.00200	0.00200	mg/kg	08.04.2020 07:52	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	108	%	70-130	08.04.2020 07:52	
4-Bromofluorobenzene	460-00-4	115	%	70-130	08.04.2020 07:52	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 668542

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SS-4 (16')**	Matrix:	Soil	Date Received:	07.29.2020 14:01
Lab Sample Id:	668542-004	Date Collected:	07.28.2020 15:10	Sample Depth:	16 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	CHE			% Moisture:	
Analyst:	CHE	Date Prep:	07.30.2020 15:45	Basis:	Wet Weight
Seq Number:	3133122				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**5380**	50.3	mg/kg	07.30.2020 16:37		10

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	07.30.2020 16:00	Basis:	Wet Weight
Seq Number:	3133198				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	07.30.2020 20:07	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	07.30.2020 20:07	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	07.30.2020 20:07	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	07.30.2020 20:07	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	111	%	70-130	07.30.2020 20:07	
o-Terphenyl	84-15-1	115	%	70-130	07.30.2020 20:07	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 668542

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SS-4 (16')**	Matrix:	Soil	Date Received:	07.29.2020 14:01
Lab Sample Id:	668542-004	Date Collected:	07.28.2020 15:10	Sample Depth:	16 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	AMF			% Moisture:	
Analyst:	AMF	Date Prep:	08.03.2020 14:00	Basis:	Wet Weight
Seq Number:	3133452				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	08.04.2020 08:12	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	08.04.2020 08:12	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	08.04.2020 08:12	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	08.04.2020 08:12	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	08.04.2020 08:12	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	08.04.2020 08:12	U	1
Total BTEX		<0.00199	0.00199	mg/kg	08.04.2020 08:12	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	118	%	70-130	08.04.2020 08:12	
1,4-Difluorobenzene	540-36-3	108	%	70-130	08.04.2020 08:12	

eurofins | Environment Testing Xenco

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

eurofins | Environment Testing Xenco

QC Summary 668542

Crain Environmental

MGU #1

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3133195 — Matrix: Solid — Date Prep: 07.30.2020
MB Sample Id: 7708400-1-BLK — LCS Sample Id: 7708400-1-BKS — LCSD Sample Id: 7708400-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	269	108	270	108	90-110	0	20	mg/kg	07.31.2020 09:48	

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3133122 — Matrix: Solid — Date Prep: 07.30.2020
MB Sample Id: 7708419-1-BLK — LCS Sample Id: 7708419-1-BKS — LCSD Sample Id: 7708419-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	268	107	268	107	90-110	0	20	mg/kg	07.30.2020 16:00	

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3133195 — Matrix: Soil — Date Prep: 07.30.2020
Parent Sample Id: 668541-007 — MS Sample Id: 668541-007 S — MSD Sample Id: 668541-007 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	14.2	250	284	108	283	108	90-110	0	20	mg/kg	07.31.2020 11:34	

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3133195 — Matrix: Soil — Date Prep: 07.30.2020
Parent Sample Id: 668612-001 — MS Sample Id: 668612-001 S — MSD Sample Id: 668612-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	392	250	642	100	641	100	90-110	0	20	mg/kg	07.31.2020 10:06	

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3133122 — Matrix: Soil — Date Prep: 07.30.2020
Parent Sample Id: 668553-001 — MS Sample Id: 668553-001 S — MSD Sample Id: 668553-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	278	248	550	110	539	105	90-110	2	20	mg/kg	07.30.2020 16:18	

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3133122 — Matrix: Soil — Date Prep: 07.30.2020
Parent Sample Id: 668591-006 — MS Sample Id: 668591-006 S — MSD Sample Id: 668591-006 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	30.5	249	311	113	303	109	90-110	3	20	mg/kg	07.30.2020 17:44	X

MS/MSD Percent Recovery — [D] = 100*(C-A) / B — LCS = Laboratory Control Sample — MS = Matrix Spike
Relative Percent Difference — RPD = 200* | (C-E) / (C+E) | — A = Parent Result — B = Spike Added
LCS/LCSD Recovery — [D] = 100 * (C) / [B] — C = MS/LCS Result — D = MSD/LCSD % Rec
Log Difference — Log Diff. = Log(Sample Duplicate) - Log(Original Sample) — E = MSD/LCSD Result

eurofins | Environment Testing Xenco

QC Summary 668542

Crain Environmental

MGU #1

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3133041 — Matrix: Solid — Date Prep: 07.29.2020
MB Sample Id: 7708350-1-BLK — LCS Sample Id: 7708350-1-BKS — LCSD Sample Id: 7708350-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<50.0	1000	876	88	875	88	70-130	0	20	mg/kg	07.29.2020 11:54	
Diesel Range Organics (DRO)	<50.0	1000	919	92	849	85	70-130	8	20	mg/kg	07.29.2020 11:54	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	96		106		108		70-130	%	07.29.2020 11:54
o-Terphenyl	94		103		104		70-130	%	07.29.2020 11:54

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3133198 — Matrix: Solid — Date Prep: 07.30.2020
MB Sample Id: 7708446-1-BLK — LCS Sample Id: 7708446-1-BKS — LCSD Sample Id: 7708446-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<50.0	1000	881	88	933	93	70-130	6	20	mg/kg	07.30.2020 15:58	
Diesel Range Organics (DRO)	<50.0	1000	869	87	917	92	70-130	5	20	mg/kg	07.30.2020 15:58	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	125		123		130		70-130	%	07.30.2020 15:58
o-Terphenyl	116		120		130		70-130	%	07.30.2020 15:58

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3133041 — Matrix: Solid — Date Prep: 07.29.2020
MB Sample Id: 7708350-1-BLK

Parameter	MB Result	Units	Analysis Date	Flag
Motor Oil Range Hydrocarbons (MRO)	<50.0	mg/kg	07.29.2020 11:33	

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3133198 — Matrix: Solid — Date Prep: 07.30.2020
MB Sample Id: 7708446-1-BLK

Parameter	MB Result	Units	Analysis Date	Flag
Motor Oil Range Hydrocarbons (MRO)	<50.0	mg/kg	07.30.2020 15:39	

MS/MSD Percent Recovery — [D] = 100*(C-A) / B — LCS = Laboratory Control Sample — MS = Matrix Spike
Relative Percent Difference — RPD = 200* | (C-E) / (C+E) | — A = Parent Result — B = Spike Added
LCS/LCSD Recovery — [D] = 100 * (C) / [B] — C = MS/LCS Result — D = MSD/LCSD % Rec
Log Difference — Log Diff. = Log(Sample Duplicate) - Log(Original Sample) — E = MSD/LCSD Result

QC Summary 668542

eurofins | Environment Testing Xenco

Crain Environmental

MGU #1

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3133041 — Matrix: Soil — Date Prep: 07.29.2020
Parent Sample Id: 668308-001 — MS Sample Id: 668308-001 S — MSD Sample Id: 668308-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<49.9	998	912	91	843	85	70-130	8	20	mg/kg	07.29.2020 12:57	
Diesel Range Organics (DRO)	<49.9	998	899	90	825	83	70-130	9	20	mg/kg	07.29.2020 12:57	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	99		97		70-130	%	07.29.2020 12:57
o-Terphenyl	92		89		70-130	%	07.29.2020 12:57

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3133198 — Matrix: Soil — Date Prep: 07.30.2020
Parent Sample Id: 668541-001 — MS Sample Id: 668541-001 S — MSD Sample Id: 668541-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<49.8	996	984	99	1050	105	70-130	6	20	mg/kg	07.30.2020 16:56	
Diesel Range Organics (DRO)	126	996	1070	95	1160	104	70-130	8	20	mg/kg	07.30.2020 16:56	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	129		108		70-130	%	07.30.2020 16:56
o-Terphenyl	114		120		70-130	%	07.30.2020 16:56

Analytical Method: BTEX by EPA 8021B — Prep Method: SW5035A
Seq Number: 3133452 — Matrix: Solid — Date Prep: 08.03.2020
MB Sample Id: 7708650-1-BLK — LCS Sample Id: 7708650-1-BKS — LCSD Sample Id: 7708650-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00200	0.100	0.106	106	0.103	103	70-130	3	35	mg/kg	08.03.2020 23:41	
Toluene	<0.00200	0.100	0.103	103	0.0994	99	70-130	4	35	mg/kg	08.03.2020 23:41	
Ethylbenzene	<0.00200	0.100	0.103	103	0.0992	99	70-130	4	35	mg/kg	08.03.2020 23:41	
m,p-Xylenes	<0.00400	0.200	0.209	105	0.200	100	70-130	4	35	mg/kg	08.03.2020 23:41	
o-Xylene	<0.00200	0.100	0.103	103	0.0990	99	70-130	4	35	mg/kg	08.03.2020 23:41	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	102		98		97		70-130	%	08.03.2020 23:41
4-Bromofluorobenzene	111		108		106		70-130	%	08.03.2020 23:41

MS/MSD Percent Recovery — [D] = 100*(C-A) / B — LCS = Laboratory Control Sample — MS = Matrix Spike
Relative Percent Difference — RPD = 200* | (C-E) / (C+E) | — A = Parent Result — B = Spike Added
LCS/LCSD Recovery — [D] = 100 * (C) / [B] — C = MS/LCS Result — D = MSD/LCSD % Rec
Log Difference — Log Diff. = Log(Sample Duplicate) - Log(Original Sample) — E = MSD/LCSD Result

eurofins | Environment Testing Xenco

QC Summary 668542

Crain Environmental

MGU #1

Analytical Method: **BTEX by EPA 8021B** Prep Method: SW5035A

Seq Number: 3133452 Matrix: Soil Date Prep: 08.03.2020

Parent Sample Id: 668591-001 MS Sample Id: 668591-001 S MSD Sample Id: 668591-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00200	0.0998	0.0957	96	0.0879	89	70-130	8	35	mg/kg	08.03.2020 09:51	
Toluene	<0.00200	0.0998	0.0914	92	0.0810	82	70-130	12	35	mg/kg	08.03.2020 09:51	
Ethylbenzene	<0.00200	0.0998	0.0890	89	0.0758	76	70-130	16	35	mg/kg	08.03.2020 09:51	
m,p-Xylenes	<0.00399	0.200	0.188	94	0.161	81	70-130	15	35	mg/kg	08.03.2020 09:51	
o-Xylene	<0.00200	0.0998	0.0902	90	0.0780	79	70-130	15	35	mg/kg	08.03.2020 09:51	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	101		102		70-130	%	08.03.2020 09:51
4-Bromofluorobenzene	111		116		70-130	%	08.03.2020 09:51

MS/MSD Percent Recovery [D] = 100*(C-A) / B
Relative Percent Difference RPD = 200* | (C-E) / (C+E) |
LCS/LCSD Recovery [D] = 100 * (C) / [B]
Log Difference Log Diff. = Log(Sample Duplicate) - Log(Original Sample)

LCS = Laboratory Control Sample
A = Parent Result
C = MS/LCS Result
E = MSD/LCSD Result

MS = Matrix Spike
B = Spike Added
D = MSD/LCSD % Rec

XENCO LABORATORIES

Chain of Custody

Work Order No: 1108512

Houston,TX (281) 240-4200 Dallas,TX (214) 902-0300 San Antonio,TX (210) 509-3334
Midland,TX (432) 704-5440 EL Paso,TX (915) 585-3443 Lubbock,TX (806) 794-1296 Craslbad, NM (432) 704-5440
Phoenix,AZ (480) 355-0900 Atlanta,GA (770) 449-8800 Tampa,FL (813) 620-2000 West Palm Beach, FL (561) 689-6701 www.xenco.com Page 1 of 1

Project Manager:	Cindy Crain	Bill to: (if different)	Nicole Cornwell ncornwell@bxpltd.com
Company Name:	Crain Environmental	Company Name:	BXP Operating, LLC
Address:	2925 E. 17th St.	Address:	11757 Katy Frwy, Ste. 475
City, State ZIP:	Odessa, TX 79761	City, State ZIP:	Houston, TX 77079
Phone:	(575) 441-7244	Email:	Cindy.crain@gmail.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project: NM
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	MGU #1	Turn Around	
Project Number:	-	Routine	☒
Project Location	Maljamar, NM	Rush:	
Sampler's Name:	Cindy Crain	Due Date:	
PO #:		Quote #:	

SAMPLE RECEIPT

Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Temperature (°C):	0-8/10.4	Thermometer ID	
Received Intact:	(Yes) No		DLE
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.4
Sample Custody Seals:	Yes No (N/A)	Total Containers:	

Lab ID	Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Number of Containers	Pres. Code	TPH 8015 M	BTEX 8021 B	Chlorides
	SS-1 (9')	S	7/28/20	1420	9'	1		X	X	X
	SS-2 (8')	S	7/28/20	1440	8'	1		X	X	X
	SS-3 (11')	S	7/28/20	1450	11'	1		X	X	X
	SS-4 (16')	S	7/28/20	1510	16'	1		X	X	X

Preservative Codes

MeOH: Me
None: NO
HNO3: HN
H2S04: H2
HCL: HL
NaOH: Na
Zn Acetate+ NaOH: Zn

TAT starts the day recevied by the lab, if received by 4:00pm

Sample Comments

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Tl Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U 1631 / 245.1 / 7470 / 7471 : Hg

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $75.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

	Relinquished by: (Signature)	Received by: (Signature)	Date/Time		Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1	Cindy Crain		7/29/20	2			
3				4			
5			1401	6			

Revised Date 022619 Rev. 2019.1

Eurofins Xenco, LLC

Prelogin/Nonconformance Report- Sample Log-In

Client: Crain Environmental

Date/ Time Received: 07.29.2020 02.01.00 PM

Work Order #: 668542

Acceptable Temperature Range: 0 - 6 degC
Air and Metal samples Acceptable Range: Ambient

Temperature Measuring device used : IR-8

Sample Receipt Checklist		Comments
#1 *Temperature of cooler(s)?	.4	
#2 *Shipping container in good condition?	**Yes**	
#3 *Samples received on ice?	**Yes**	
#4 *Custody Seals intact on shipping container/ cooler?	**N/A**	
#5 Custody Seals intact on sample bottles?	**N/A**	
#6*Custody Seals Signed and dated?	**N/A**	
#7 *Chain of Custody present?	**Yes**	
#8 Any missing/extra samples?	**No**	
#9 Chain of Custody signed when relinquished/ received?	**Yes**	
#10 Chain of Custody agrees with sample labels/matrix?	**Yes**	
#11 Container label(s) legible and intact?	**Yes**	
#12 Samples in proper container/ bottle?	**Yes**	BTEX was in bulk container
#13 Samples properly preserved?	**Yes**	
#14 Sample container(s) intact?	**Yes**	
#15 Sufficient sample amount for indicated test(s)?	**Yes**	
#16 All samples received within hold time?	**Yes**	
#17 Subcontract of sample(s)?	**N/A**	
#18 Water VOC samples have zero headspace?	**N/A**	

*** Must be completed for after-hours delivery of samples prior to placing in the refrigerator**

Analyst: PH Device/Lot#:

Checklist completed by: Brianna Teel Date: 07.29.2020

Brianna Teel

Checklist reviewed by: Jessica Kramer Date: 07.29.2020

Jessica Kramer

eurofins | Environment Testing Xenco

Certificate of Analysis Summary 671827

Crain Environmental, Odessa, TX

Project Name: MGU #1

Project Id:

Contact: Cindy Crain

Project Location: Malijamar, NM

Date Received in Lab: Thu 09.03.2020 16:05

Report Date: 09.11.2020 11:01

Project Manager: Jessica Kramer

Analysis Requested													
	Lab Id:	671827-001		671827-002		671827-003		671827-004		671827-005		671827-006	
	Field Id:	SW-1		SW-2		SW-3		SW-4		SW-5		SW-6	
	Depth:	8- ft		5.5- ft		5.5- ft		3- ft		3- ft		4.5- ft	
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	Sampled:	09.02.2020 11:45		09.02.2020 11:55		09.02.2020 12:07		09.02.2020 12:14		09.02.2020 12:20		09.02.2020 12:30	
BTEX by EPA 8021B	***Extracted:***	09.04.2020 09:00		09.04.2020 09:00		09.04.2020 09:00		09.04.2020 09:00		09.04.2020 09:00		09.04.2020 09:00	
	Analyzed:	09.04.2020 11:53		09.04.2020 12:13		09.04.2020 12:33		09.04.2020 12:54		09.04.2020 13:14		09.04.2020 13:35	
	Units/RL:	mg/kg	RL	mg/kg	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	<0.00198	0.00198	<0.00199	0.00199	<0.00200	0.00200
Toluene		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00198	0.00198	<0.00199	0.00199	<0.00200	0.00200
Ethylbenzene		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00198	0.00198	<0.00199	0.00199	<0.00200	0.00200
m,p-Xylenes		<0.00399	0.00399	<0.00402	0.00402	<0.00398	0.00398	<0.00396	0.00396	<0.00398	0.00398	<0.00400	0.00400
o-Xylene		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00198	0.00198	<0.00199	0.00199	<0.00200	0.00200
Total Xylenes		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00198	0.00198	<0.00199	0.00199	<0.00200	0.00200
Total BTEX		<0.00200	0.00200	<0.00201	0.00201	<0.00199	0.00199	<0.00198	0.00198	<0.00199	0.00199	<0.00200	0.00200
Chloride by EPA 300	***Extracted:***	09.04.2020 14:30		09.04.2020 14:30		09.04.2020 14:30		09.04.2020 14:30		09.04.2020 14:30		09.08.2020 12:05	
	Analyzed:	09.04.2020 19:26		09.04.2020 19:32		09.04.2020 19:37		09.04.2020 19:42		09.04.2020 19:58		09.08.2020 17:39	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Chloride		148	5.03	<4.96	4.96	<4.99	4.99	160	5.00	1050	24.9	3760	25.1
TPH By SW8015 Mod	***Extracted:***	09.04.2020 11:00		09.04.2020 11:00		09.04.2020 11:00		09.04.2020 11:00		09.04.2020 11:00		09.04.2020 11:00	
	Analyzed:	09.04.2020 17:52		09.04.2020 18:14		09.04.2020 18:36		09.04.2020 18:58		09.04.2020 19:19		09.04.2020 19:41	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Gasoline Range Hydrocarbons (GRO)		<49.8	49.8	<50.0	50.0	<50.0	50.0	<49.9	49.9	<49.8	49.8	<250	250
Diesel Range Organics (DRO)		<49.8	49.8	2790	50.0	62.3	50.0	<49.9	49.9	1120	49.8	9900	250
Motor Oil Range Hydrocarbons (MRO)		<49.8	49.8	395	50.0	<50.0	50.0	<49.9	49.9	144	49.8	1220	250
Total TPH		<49.8	49.8	3190	50.0	62.3	50.0	<49.9	49.9	1260	49.8	11100	250

BRL - Below Reporting Limit

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

Jessica Kramer

eurofins | Environment Testing Xenco

Certificate of Analysis Summary 671827

Crain Environmental, Odessa, TX

Project Name: MGU #1

Project Id:
Contact: Cindy Crain
Project Location: Malijamar, NM

Date Received in Lab: Thu 09.03.2020 16:05
Report Date: 09.11.2020 11:01
Project Manager: Jessica Kramer

Analysis Requested											
	Lab Id:	671827-007		671827-008		671827-009					
	Field Id:	SW-7		SW-8		SW-9					
	Depth:	4.5- ft		4.5- ft		4- ft					
	Matrix:	SOIL		SOIL		SOIL					
	Sampled:	09.02.2020 12:38		09.02.2020 12:45		09.02.2020 12:55					
BTEX by EPA 8021B	***Extracted:***	09.04.2020 09:00		09.04.2020 09:00		09.04.2020 09:00					
	Analyzed:	09.04.2020 13:55		09.04.2020 14:16		09.04.2020 14:36					
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL				
Benzene		<0.00202	0.00202	<0.00198	0.00198	<0.00200	0.00200				
Toluene		0.00731	0.00202	<0.00198	0.00198	<0.00200	0.00200				
Ethylbenzene		0.0384	0.00202	<0.00198	0.00198	<0.00200	0.00200				
m,p-Xylenes		0.0433	0.00403	<0.00397	0.00397	<0.00399	0.00399				
o-Xylene		0.0337	0.00202	<0.00198	0.00198	<0.00200	0.00200				
Total Xylenes		0.0770	0.00202	<0.00198	0.00198	<0.00200	0.00200				
Total BTEX		0.123	0.00202	<0.00198	0.00198	<0.00200	0.00200				
Chloride by EPA 300	***Extracted:***	09.08.2020 12:05		09.08.2020 12:05		09.08.2020 12:05					
	Analyzed:	09.08.2020 17:45		09.08.2020 17:50		09.08.2020 17:55					
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL				
Chloride		605	5.00	233	5.03	142	5.04				
TPH By SW8015 Mod	***Extracted:***	09.04.2020 11:00		09.04.2020 11:00		09.04.2020 11:00					
	Analyzed:	09.04.2020 20:03		09.04.2020 20:25		09.04.2020 20:47					
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL				
Gasoline Range Hydrocarbons (GRO)		260	250	<50.0	50.0	<50.0	50.0				
Diesel Range Organics (DRO)		15400	250	71.9	50.0	<50.0	50.0				
Motor Oil Range Hydrocarbons (MRO)		1740	250	<50.0	50.0	<50.0	50.0				
Total TPH		17400	250	71.9	50.0	<50.0	50.0				

BRL - Below Reporting Limit

Jessica Kramer

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

eurofins | Environment Testing Xenco

Analytical Report 671827

for

Crain Environmental

Project Manager: Cindy Crain

MGU #1

09.11.2020

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 (2019-058), 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 (T104704219-20-23)
Xenco-Midland (EPA Lab Code: TX00158): Texas (T104704400-19-21)
Xenco-Carlsbad (LELAP): Louisiana (05092)
Xenco-San Antonio (EPA Lab Code: TNI02385): Texas (T104704534-20-8)
Xenco-Tampa: Florida (E87429), North Carolina (483)

eurofins | Environment Testing Xenco

09.11.2020

Project Manager: **Cindy Crain**
Crain Environmental
2925 E 17th St.
Odessa, TX 79761

Reference: Eurofins Xenco, LLC Report No(s): **671827**
MGU #1
Project Address: Malijamar, NM

Cindy Crain:

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) 671827. 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. 671827 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,

Jessica Kramer

Jessica Kramer
Project Manager

A Small Business and Minority Company

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

eurofins | Environment Testing Xenco

Sample Cross Reference 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
SW-1	S	09.02.2020 11:45	8 ft	671827-001
SW-2	S	09.02.2020 11:55	5.5 ft	671827-002
SW-3	S	09.02.2020 12:07	5.5 ft	671827-003
SW-4	S	09.02.2020 12:14	3 ft	671827-004
SW-5	S	09.02.2020 12:20	3 ft	671827-005
SW-6	S	09.02.2020 12:30	4.5 ft	671827-006
SW-7	S	09.02.2020 12:38	4.5 ft	671827-007
SW-8	S	09.02.2020 12:45	4.5 ft	671827-008
SW-9	S	09.02.2020 12:55	4 ft	671827-009

eurofins | Environment Testing Xenco

CASE NARRATIVE

Client Name: Crain Environmental

Project Name: MGU #1

Project ID:
Work Order Number(s): *671827*

Report Date: *09.11.2020*
Date Received: *09.03.2020*

Sample receipt non conformances and comments:

None

Sample receipt non conformances and comments per sample:

None

Analytical non conformances and comments:

Batch: LBA-3136547 TPH By SW8015 Mod

Surrogate 1-Chlorooctane recovered above QC limits. Matrix interferences is suspected; data confirmed by re-analysis.
Samples affected are: 671698-001 S,671698-001 SD,671827-006.
Surrogate o-Terphenyl recovered above QC limits Data confirmed by re-analysis. Samples affected are: 7710899-1-BLK,671698-001 S,671698-001 SD.

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-1**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-001	Date Collected:	09.02.2020 11:45	Sample Depth:	8 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	SPC			% Moisture:	
Analyst:	SPC	Date Prep:	09.04.2020 14:30	Basis:	Wet Weight
Seq Number:	3136527				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**148**	5.03	mg/kg	09.04.2020 19:26		1

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	09.04.2020 11:00	Basis:	Wet Weight
Seq Number:	3136547				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	09.04.2020 17:52	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.8	49.8	mg/kg	09.04.2020 17:52	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.8	49.8	mg/kg	09.04.2020 17:52	U	1
Total TPH	PHC635	<49.8	49.8	mg/kg	09.04.2020 17:52	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	120	%	70-130	09.04.2020 17:52	
o-Terphenyl	84-15-1	126	%	70-130	09.04.2020 17:52	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-1**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-001	Date Collected:	09.02.2020 11:45	Sample Depth:	8 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL			% Moisture:	
Analyst:	KTL	Date Prep:	09.04.2020 09:00	Basis:	Wet Weight
Seq Number:	3136451				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	09.04.2020 11:53	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	09.04.2020 11:53	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	09.04.2020 11:53	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	09.04.2020 11:53	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	09.04.2020 11:53	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	09.04.2020 11:53	U	1
Total BTEX		<0.00200	0.00200	mg/kg	09.04.2020 11:53	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	101	%	70-130	09.04.2020 11:53	
4-Bromofluorobenzene	460-00-4	107	%	70-130	09.04.2020 11:53	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-2**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-002	Date Collected:	09.02.2020 11:55	Sample Depth:	5.5 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	SPC			% Moisture:	
Analyst:	SPC	Date Prep:	09.04.2020 14:30	Basis:	Wet Weight
Seq Number:	3136527				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	<4.96	4.96	mg/kg	09.04.2020 19:32	U	1

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	09.04.2020 11:00	Basis:	Wet Weight
Seq Number:	3136547				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	09.04.2020 18:14	U	1
Diesel Range Organics (DRO)	C10C28DRO	**2790**	50.0	mg/kg	09.04.2020 18:14		1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	**395**	50.0	mg/kg	09.04.2020 18:14		1
Total TPH	PHC635	**3190**	50.0	mg/kg	09.04.2020 18:14		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	129	%	70-130	09.04.2020 18:14	
o-Terphenyl	84-15-1	130	%	70-130	09.04.2020 18:14	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-2**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-002	Date Collected:	09.02.2020 11:55	Sample Depth:	5.5 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL			% Moisture:	
Analyst:	KTL	Date Prep:	09.04.2020 09:00	Basis:	Wet Weight
Seq Number:	3136451				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00201	0.00201	mg/kg	09.04.2020 12:13	U	1
Toluene	108-88-3	<0.00201	0.00201	mg/kg	09.04.2020 12:13	U	1
Ethylbenzene	100-41-4	<0.00201	0.00201	mg/kg	09.04.2020 12:13	U	1
m,p-Xylenes	179601-23-1	<0.00402	0.00402	mg/kg	09.04.2020 12:13	U	1
o-Xylene	95-47-6	<0.00201	0.00201	mg/kg	09.04.2020 12:13	U	1
Total Xylenes	1330-20-7	<0.00201	0.00201	mg/kg	09.04.2020 12:13	U	1
Total BTEX		<0.00201	0.00201	mg/kg	09.04.2020 12:13	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	105	%	70-130	09.04.2020 12:13	
1,4-Difluorobenzene	540-36-3	99	%	70-130	09.04.2020 12:13	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-3**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-003	Date Collected:	09.02.2020 12:07	Sample Depth:	5.5 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	SPC			% Moisture:	
Analyst:	SPC	Date Prep:	09.04.2020 14:30	Basis:	Wet Weight
Seq Number:	3136527				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	<4.99	4.99	mg/kg	09.04.2020 19:37	U	1

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	09.04.2020 11:00	Basis:	Wet Weight
Seq Number:	3136547				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	09.04.2020 18:36	U	1
Diesel Range Organics (DRO)	C10C28DRO	**62.3**	50.0	mg/kg	09.04.2020 18:36		1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	09.04.2020 18:36	U	1
Total TPH	PHC635	**62.3**	50.0	mg/kg	09.04.2020 18:36		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	124	%	70-130	09.04.2020 18:36	
o-Terphenyl	84-15-1	130	%	70-130	09.04.2020 18:36	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-3**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-003	Date Collected:	09.02.2020 12:07	Sample Depth:	5.5 ft

Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL			% Moisture:	
Analyst:	KTL	Date Prep:	09.04.2020 09:00	Basis:	Wet Weight
Seq Number:	3136451				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	09.04.2020 12:33	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	09.04.2020 12:33	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	09.04.2020 12:33	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	09.04.2020 12:33	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	09.04.2020 12:33	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	09.04.2020 12:33	U	1
Total BTEX		<0.00199	0.00199	mg/kg	09.04.2020 12:33	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	102	%	70-130	09.04.2020 12:33	
4-Bromofluorobenzene	460-00-4	109	%	70-130	09.04.2020 12:33	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-4**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-004	Date Collected:	09.02.2020 12:14	Sample Depth:	3 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	SPC			% Moisture:	
Analyst:	SPC	Date Prep:	09.04.2020 14:30	Basis:	Wet Weight
Seq Number:	3136527				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**160**	5.00	mg/kg	09.04.2020 19:42		1

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	09.04.2020 11:00	Basis:	Wet Weight
Seq Number:	3136547				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.9	49.9	mg/kg	09.04.2020 18:58	U	1
Diesel Range Organics (DRO)	C10C28DRO	<49.9	49.9	mg/kg	09.04.2020 18:58	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<49.9	49.9	mg/kg	09.04.2020 18:58	U	1
Total TPH	PHC635	<49.9	49.9	mg/kg	09.04.2020 18:58	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	71	%	70-130	09.04.2020 18:58	
o-Terphenyl	84-15-1	70	%	70-130	09.04.2020 18:58	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-4**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-004	Date Collected:	09.02.2020 12:14	Sample Depth:	3 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL			% Moisture:	
Analyst:	KTL	Date Prep:	09.04.2020 09:00	Basis:	Wet Weight
Seq Number:	3136451				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	09.04.2020 12:54	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	09.04.2020 12:54	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	09.04.2020 12:54	U	1
m,p-Xylenes	179601-23-1	<0.00396	0.00396	mg/kg	09.04.2020 12:54	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	09.04.2020 12:54	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	09.04.2020 12:54	U	1
Total BTEX		<0.00198	0.00198	mg/kg	09.04.2020 12:54	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	101	%	70-130	09.04.2020 12:54	
4-Bromofluorobenzene	460-00-4	110	%	70-130	09.04.2020 12:54	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-5**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-005	Date Collected:	09.02.2020 12:20	Sample Depth:	3 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	SPC			% Moisture:	
Analyst:	SPC	Date Prep:	09.04.2020 14:30	Basis:	Wet Weight
Seq Number:	3136527				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**1050**	24.9	mg/kg	09.04.2020 19:58		5

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	09.04.2020 11:00	Basis:	Wet Weight
Seq Number:	3136547				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<49.8	49.8	mg/kg	09.04.2020 19:19	U	1
Diesel Range Organics (DRO)	C10C28DRO	**1120**	49.8	mg/kg	09.04.2020 19:19		1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	**144**	49.8	mg/kg	09.04.2020 19:19		1
Total TPH	PHC635	**1260**	49.8	mg/kg	09.04.2020 19:19		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	71	%	70-130	09.04.2020 19:19	
o-Terphenyl	84-15-1	75	%	70-130	09.04.2020 19:19	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-5**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-005	Date Collected:	09.02.2020 12:20	Sample Depth:	3 ft

Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL			% Moisture:	
Analyst:	KTL	Date Prep:	09.04.2020 09:00	Basis:	Wet Weight
Seq Number:	3136451				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	09.04.2020 13:14	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	09.04.2020 13:14	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	09.04.2020 13:14	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	09.04.2020 13:14	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	09.04.2020 13:14	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	09.04.2020 13:14	U	1
Total BTEX		<0.00199	0.00199	mg/kg	09.04.2020 13:14	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	98	%	70-130	09.04.2020 13:14	
4-Bromofluorobenzene	460-00-4	108	%	70-130	09.04.2020 13:14	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-6**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-006	Date Collected:	09.02.2020 12:30	Sample Depth:	4.5 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	CHE			% Moisture:	
Analyst:	CHE	Date Prep:	09.08.2020 12:05	Basis:	Wet Weight
Seq Number:	3136618				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**3760**	25.1	mg/kg	09.08.2020 17:39		5

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	09.04.2020 11:00	Basis:	Wet Weight
Seq Number:	3136547				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<250	250	mg/kg	09.04.2020 19:41	U	5
Diesel Range Organics (DRO)	C10C28DRO	**9900**	250	mg/kg	09.04.2020 19:41		5
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	**1220**	250	mg/kg	09.04.2020 19:41		5
Total TPH	PHC635	**11100**	250	mg/kg	09.04.2020 19:41		5

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	148	%	70-130	09.04.2020 19:41	**
o-Terphenyl	84-15-1	129	%	70-130	09.04.2020 19:41	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-6**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-006	Date Collected:	09.02.2020 12:30	Sample Depth:	4.5 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL			% Moisture:	
Analyst:	KTL	Date Prep:	09.04.2020 09:00	Basis:	Wet Weight
Seq Number:	3136451				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	09.04.2020 13:35	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	09.04.2020 13:35	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	09.04.2020 13:35	U	1
m,p-Xylenes	179601-23-1	<0.00400	0.00400	mg/kg	09.04.2020 13:35	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	09.04.2020 13:35	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	09.04.2020 13:35	U	1
Total BTEX		<0.00200	0.00200	mg/kg	09.04.2020 13:35	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	102	%	70-130	09.04.2020 13:35	
4-Bromofluorobenzene	460-00-4	106	%	70-130	09.04.2020 13:35	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-7**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-007	Date Collected:	09.02.2020 12:38	Sample Depth:	4.5 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	CHE			% Moisture:	
Analyst:	CHE	Date Prep:	09.08.2020 12:05	Basis:	Wet Weight
Seq Number:	3136618				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**605**	5.00	mg/kg	09.08.2020 17:45		1

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	09.04.2020 11:00	Basis:	Wet Weight
Seq Number:	3136547				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	**260**	250	mg/kg	09.04.2020 20:03		5
Diesel Range Organics (DRO)	C10C28DRO	**15400**	250	mg/kg	09.04.2020 20:03		5
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	**1740**	250	mg/kg	09.04.2020 20:03		5
Total TPH	PHC635	**17400**	250	mg/kg	09.04.2020 20:03		5

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	81	%	70-130	09.04.2020 20:03	
o-Terphenyl	84-15-1	130	%	70-130	09.04.2020 20:03	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-7**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-007	Date Collected:	09.02.2020 12:38	Sample Depth:	4.5 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL			% Moisture:	
Analyst:	KTL	Date Prep:	09.04.2020 09:00	Basis:	Wet Weight
Seq Number:	3136451				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00202	0.00202	mg/kg	09.04.2020 13:55	U	1
Toluene	108-88-3	**0.00731**	0.00202	mg/kg	09.04.2020 13:55		1
Ethylbenzene	100-41-4	**0.0384**	0.00202	mg/kg	09.04.2020 13:55		1
m,p-Xylenes	179601-23-1	**0.0433**	0.00403	mg/kg	09.04.2020 13:55		1
o-Xylene	95-47-6	**0.0337**	0.00202	mg/kg	09.04.2020 13:55		1
Total Xylenes	1330-20-7	**0.0770**	0.00202	mg/kg	09.04.2020 13:55		1
Total BTEX		**0.123**	0.00202	mg/kg	09.04.2020 13:55		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	111	%	70-130	09.04.2020 13:55	
1,4-Difluorobenzene	540-36-3	95	%	70-130	09.04.2020 13:55	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-8**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-008	Date Collected:	09.02.2020 12:45	Sample Depth:	4.5 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	CHE			% Moisture:	
Analyst:	CHE	Date Prep:	09.08.2020 12:05	Basis:	Wet Weight
Seq Number:	3136618				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**233**	5.03	mg/kg	09.08.2020 17:50		1

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	09.04.2020 11:00	Basis:	Wet Weight
Seq Number:	3136547				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	09.04.2020 20:25	U	1
Diesel Range Organics (DRO)	C10C28DRO	**71.9**	50.0	mg/kg	09.04.2020 20:25		1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	09.04.2020 20:25	U	1
Total TPH	PHC635	**71.9**	50.0	mg/kg	09.04.2020 20:25		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	79	%	70-130	09.04.2020 20:25	
o-Terphenyl	84-15-1	85	%	70-130	09.04.2020 20:25	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-8**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-008	Date Collected:	09.02.2020 12:45	Sample Depth:	4.5 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL			% Moisture:	
Analyst:	KTL	Date Prep:	09.04.2020 09:00	Basis:	Wet Weight
Seq Number:	3136451				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00198	0.00198	mg/kg	09.04.2020 14:16	U	1
Toluene	108-88-3	<0.00198	0.00198	mg/kg	09.04.2020 14:16	U	1
Ethylbenzene	100-41-4	<0.00198	0.00198	mg/kg	09.04.2020 14:16	U	1
m,p-Xylenes	179601-23-1	<0.00397	0.00397	mg/kg	09.04.2020 14:16	U	1
o-Xylene	95-47-6	<0.00198	0.00198	mg/kg	09.04.2020 14:16	U	1
Total Xylenes	1330-20-7	<0.00198	0.00198	mg/kg	09.04.2020 14:16	U	1
Total BTEX		<0.00198	0.00198	mg/kg	09.04.2020 14:16	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	103	%	70-130	09.04.2020 14:16	
4-Bromofluorobenzene	460-00-4	111	%	70-130	09.04.2020 14:16	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-9**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-009	Date Collected:	09.02.2020 12:55	Sample Depth:	4 ft

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	CHE			% Moisture:	
Analyst:	CHE	Date Prep:	09.08.2020 12:05	Basis:	Wet Weight
Seq Number:	3136618				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**142**	5.04	mg/kg	09.08.2020 17:55		1

Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	09.04.2020 11:00	Basis:	Wet Weight
Seq Number:	3136547				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	09.04.2020 20:47	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	09.04.2020 20:47	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	09.04.2020 20:47	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	09.04.2020 20:47	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	74	%	70-130	09.04.2020 20:47	
o-Terphenyl	84-15-1	76	%	70-130	09.04.2020 20:47	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 671827

Crain Environmental, Odessa, TX

MGU #1

Sample Id:	**SW-9**	Matrix:	Soil	Date Received:	09.03.2020 16:05
Lab Sample Id:	671827-009	Date Collected:	09.02.2020 12:55	Sample Depth:	4 ft
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5035A
Tech:	KTL			% Moisture:	
Analyst:	KTL	Date Prep:	09.04.2020 09:00	Basis:	Wet Weight
Seq Number:	3136451				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	09.04.2020 14:36	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	09.04.2020 14:36	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	09.04.2020 14:36	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	09.04.2020 14:36	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	09.04.2020 14:36	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	09.04.2020 14:36	U	1
Total BTEX		<0.00200	0.00200	mg/kg	09.04.2020 14:36	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	99	%	70-130	09.04.2020 14:36	
4-Bromofluorobenzene	460-00-4	107	%	70-130	09.04.2020 14:36	

eurofins | Environment Testing Xenco

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

eurofins | Environment Testing Xenco

QC Summary 671827

Crain Environmental

MGU #1

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3136527 — Matrix: Solid — Date Prep: 09.04.2020
MB Sample Id: 7710871-1-BLK — LCS Sample Id: 7710871-1-BKS — LCSD Sample Id: 7710871-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	265	106	264	106	90-110	0	20	mg/kg	09.04.2020 18:11	

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3136618 — Matrix: Solid — Date Prep: 09.08.2020
MB Sample Id: 7710928-1-BLK — LCS Sample Id: 7710928-1-BKS — LCSD Sample Id: 7710928-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	265	106	264	106	90-110	0	20	mg/kg	09.08.2020 16:24	

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3136527 — Matrix: Soil — Date Prep: 09.04.2020
Parent Sample Id: 671777-001 — MS Sample Id: 671777-001 S — MSD Sample Id: 671777-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	653	1260	1980	105	2020	108	90-110	2	20	mg/kg	09.04.2020 18:30	

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3136527 — Matrix: Soil — Date Prep: 09.04.2020
Parent Sample Id: 671827-004 — MS Sample Id: 671827-004 S — MSD Sample Id: 671827-004 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	160	250	426	106	425	106	90-110	0	20	mg/kg	09.04.2020 19:48	

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3136618 — Matrix: Soil — Date Prep: 09.08.2020
Parent Sample Id: 671827-009 — MS Sample Id: 671827-009 S — MSD Sample Id: 671827-009 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	142	252	397	101	400	102	90-110	1	20	mg/kg	09.08.2020 18:01	

Analytical Method: Chloride by EPA 300 — Prep Method: E300P
Seq Number: 3136618 — Matrix: Soil — Date Prep: 09.08.2020
Parent Sample Id: 671909-019 — MS Sample Id: 671909-019 S — MSD Sample Id: 671909-019 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	337	253	584	98	585	98	90-110	0	20	mg/kg	09.08.2020 16:43	

MS/MSD Percent Recovery — [D] = 100*(C-A) / B — LCS = Laboratory Control Sample — MS = Matrix Spike
Relative Percent Difference — RPD = 200* | (C-E) / (C+E) | — A = Parent Result — B = Spike Added
LCS/LCSD Recovery — [D] = 100 * (C) / [B] — C = MS/LCS Result — D = MSD/LCSD % Rec
Log Difference — Log Diff. = Log(Sample Duplicate) - Log(Original Sample) — E = MSD/LCSD Result

eurofins | Environment Testing Xenco

QC Summary 671827

Crain Environmental

MGU #1

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3136547 — Matrix: Solid — Date Prep: 09.04.2020
MB Sample Id: 7710899-1-BLK — LCS Sample Id: 7710899-1-BKS — LCSD Sample Id: 7710899-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<50.0	1000	1090	109	1070	107	70-130	2	20	mg/kg	09.04.2020 12:16	
Diesel Range Organics (DRO)	<50.0	1000	1170	117	1180	118	70-130	1	20	mg/kg	09.04.2020 12:16	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	130		129		129		70-130	%	09.04.2020 12:16
o-Terphenyl	142	**	127		124		70-130	%	09.04.2020 12:16

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3136547 — Matrix: Solid — Date Prep: 09.04.2020
MB Sample Id: 7710899-1-BLK

Parameter	MB Result	Units	Analysis Date	Flag
Motor Oil Range Hydrocarbons (MRO)	<50.0	mg/kg	09.04.2020 11:55	

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3136547 — Matrix: Soil — Date Prep: 09.04.2020
Parent Sample Id: 671698-001 — MS Sample Id: 671698-001 S — MSD Sample Id: 671698-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<49.9	997	1130	113	1160	116	70-130	3	20	mg/kg	09.04.2020 13:22	
Diesel Range Organics (DRO)	<49.9	997	1220	122	1210	121	70-130	1	20	mg/kg	09.04.2020 13:22	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	142	**	143	**	70-130	%	09.04.2020 13:22
o-Terphenyl	155	**	153	**	70-130	%	09.04.2020 13:22

Analytical Method: BTEX by EPA 8021B — Prep Method: SW5035A
Seq Number: 3136451 — Matrix: Solid — Date Prep: 09.04.2020
MB Sample Id: 7710817-1-BLK — LCS Sample Id: 7710817-1-BKS — LCSD Sample Id: 7710817-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00200	0.100	0.102	102	0.101	101	70-130	1	35	mg/kg	09.04.2020 09:31	
Toluene	<0.00200	0.100	0.104	104	0.0955	96	70-130	9	35	mg/kg	09.04.2020 09:31	
Ethylbenzene	<0.00200	0.100	0.0999	100	0.0978	98	70-130	2	35	mg/kg	09.04.2020 09:31	
m,p-Xylenes	<0.00400	0.200	0.200	100	0.196	98	70-130	2	35	mg/kg	09.04.2020 09:31	
o-Xylene	<0.00200	0.100	0.0964	96	0.0954	95	70-130	1	35	mg/kg	09.04.2020 09:31	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	96		97		97		70-130	%	09.04.2020 09:31
4-Bromofluorobenzene	107		104		103		70-130	%	09.04.2020 09:31

MS/MSD Percent Recovery [D] = 100*(C-A) / B
Relative Percent Difference RPD = 200* | (C-E) / (C+E) |
LCS/LCSD Recovery [D] = 100 * (C) / [B]
Log Difference Log Diff. = Log(Sample Duplicate) - Log(Original Sample)

LCS = Laboratory Control Sample
A = Parent Result
C = MS/LCS Result
E = MSD/LCSD Result

MS = Matrix Spike
B = Spike Added
D = MSD/LCSD % Rec

eurofins | Environment Testing Xenco

QC Summary 671827

Crain Environmental

MGU #1

Analytical Method: **BTEX by EPA 8021B** Prep Method: SW5035A

Seq Number: 3136451 Matrix: Soil Date Prep: 09.04.2020

Parent Sample Id: 671827-001 MS Sample Id: 671827-001 S MSD Sample Id: 671827-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00198	0.0992	0.0989	100	0.103	103	70-130	4	35	mg/kg	09.04.2020 10:12	
Toluene	<0.00198	0.0992	0.103	104	0.107	107	70-130	4	35	mg/kg	09.04.2020 10:12	
Ethylbenzene	<0.00198	0.0992	0.0954	96	0.0995	100	70-130	4	35	mg/kg	09.04.2020 10:12	
m,p-Xylenes	<0.00397	0.198	0.191	96	0.198	99	70-130	4	35	mg/kg	09.04.2020 10:12	
o-Xylene	<0.00198	0.0992	0.0919	93	0.0956	96	70-130	4	35	mg/kg	09.04.2020 10:12	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	96		97		70-130	%	09.04.2020 10:12
4-Bromofluorobenzene	105		103		70-130	%	09.04.2020 10:12

MS/MSD Percent Recovery [D] = 100*(C-A) / B
Relative Percent Difference RPD = 200* | (C-E) / (C+E) |
LCS/LCSD Recovery [D] = 100 * (C) / [B]
Log Difference Log Diff. = Log(Sample Duplicate) - Log(Original Sample)

LCS = Laboratory Control Sample
A = Parent Result
C = MS/LCS Result
E = MSD/LCSD Result

MS = Matrix Spike
B = Spike Added
D = MSD/LCSD % Rec

Chain of Custody

Work Order No: 671827

Houston,TX (281) 240-4200 Dallas,TX (214) 902-0300 San Antonio,TX (210) 509-3334
Midland,TX (432) 704-5440 EL Paso,TX (915) 585-3443 Lubbock,TX (806) 794-1296 Craslbad, NM (432) 704-5440
Phoenix,AZ (480) 355-0900 Atlanta,GA (770) 449-8800 Tampa,FL (813) 620-2000 West Palm Beach, FL (561) 689-6701
www.xenco.com

Project Manager:	Cindy Crain	Bill to: (if different)	Nicole Cornwell
Company Name:	Crain Environmental	Company Name:	BXP Operating, LLC
Address:	2925 E. 17th St.	Address:	11757 Katy Frwy, Ste 475
City, State ZIP:	Odessa, TX 79761	City, State ZIP:	Houston, TX 77079
Phone:	(575) 441-7244	Email:	

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project: NM
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☒ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	MGU #1	Turn Around	
Project Number:		Routine	☒
Project Location	Maljamar, NM	Rush:	
Sampler's Name:	Cindy Crain	Due Date:	
PO #:		Quote #:	

SAMPLE RECEIPT

Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Temperature (°C):	3.3 2.9	Thermometer ID	IR6
Received Intact:	(Yes) No		
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.4
Sample Custody Seals:	Yes No (N/A)	Total Containers:	

Preservative Codes

MeOH: Me
None: NO
HNO3: HN
H2S04: H2
HCL: HL
NaOH: Na
Zn Acetate+ NaOH: Zn

TAT starts the day recevied by the lab, if received by 4:00pm

Lab ID	Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Number of Containers	TPH 8015M	BTEX 8021B	Chlorides	Sample Comments
	SW-1	S	9/2/20	1145	8'	1	X	X	X	
	SW-2	S	9/2/20	1155	5.5'	1	X	X	X	
	SW-3	S	9/2/20	1207	5.5'	1	X	X	X	
	SW-4	S	9/2/20	1214	3'	1	X	X	X	
	SW-5	S	9/2/20	1220	3'	1	X	X	X	
	SW-6	S	9/2/20	1230	4.5'	1	X	X	X	
	SW-7	S	9/2/20	1238	4.5'	1	X	X	X	
	SW-8	S	9/2/20	1245	4.5'	1	X	X	X	
	SW-9	S	9/2/20	1255	4'	1	X	X	X	

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Tl Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed

TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U **1631 / 245.1 / 7470 / 7471** : Hg

	Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1	Cindy Crain	Rachel	9/3/20	2		
3				4		
5			1605	6		

eurofins | Environment Testing Xenco

Certificate of Analysis Summary 673912

Crain Environmental, Odessa, TX

Project Name: MCU #1

Project Id:

Contact: Cindy Crain

Project Location: Haljamar, NM

Date Received in Lab: Wed 09.30.2020 12:24

Report Date: 10.02.2020 14:43

Project Manager: Jessica Kramer

Analysis Requested											
	Lab Id:	673912-001		673912-002		673912-003		673912-004			
	Field Id:	SW-2		SW-5		SW-6		SW-7			
	Depth:	5.5- ft		3- ft		4.5- ft		4.5- ft			
	Matrix:	SOIL		SOIL		SOIL		SOIL			
	Sampled:	09.29.2020 12:30		09.29.2020 12:45		09.29.2020 12:58		09.29.2020 13:10			
TPH By SW8015 Mod	***Extracted:***	10.01.2020 11:15		10.01.2020 11:15		10.01.2020 11:15		10.01.2020 11:15			
	Analyzed:	10.01.2020 13:23		10.01.2020 14:28		10.01.2020 14:50		10.01.2020 15:12			
	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	<50.0	50.0	<50.0	50.0		
Diesel Range Organics (DRO)		<50.0	50.0	131	50.0	<50.0	50.0	<50.0	50.0		
Motor Oil Range Hydrocarbons (MRO)		<50.0	50.0	<50.0	50.0	<50.0	50.0	<50.0	50.0		
Total TPH		<50.0	50.0	131	50.0	<50.0	50.0	<50.0	50.0		

BRL - Below Reporting Limit

Jessica Kramer

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

eurofins | Environment Testing Xenco

Analytical Report 673912

for

Crain Environmental

Project Manager: Cindy Crain

MCU #1

10.02.2020

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 (T104704219-20-23)
Xenco-Midland (EPA Lab Code: TX00158): Texas (T104704400-19-21)
Xenco-Carlsbad (LELAP): Louisiana (05092)
Xenco-San Antonio (EPA Lab Code: TNI02385): Texas (T104704534-20-8)
Xenco-Tampa: Florida (E87429), North Carolina (483)

eurofins | Environment Testing Xenco

10.02.2020

Project Manager: **Cindy Crain**
Crain Environmental
2925 E 17th St.
Odessa, TX 79761

Reference: Eurofins Xenco, LLC Report No(s): **673912**
MCU #1
Project Address: Haljamar, NM

Cindy Crain:

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) 673912. 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. 673912 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,

Jessica Kramer

Jessica Kramer
Project Manager

A Small Business and Minority Company

Houston - Dallas - Midland - Tampa - Phoenix - Lubbock - San Antonio - El Paso - Atlanta - New Mexico

eurofins | Environment Testing Xenco

Sample Cross Reference 673912

Crain Environmental, Odessa, TX

MCU #1

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
SW-2	S	09.29.2020 12:30	5.5 ft	673912-001
SW-5	S	09.29.2020 12:45	3 ft	673912-002
SW-6	S	09.29.2020 12:58	4.5 ft	673912-003
SW-7	S	09.29.2020 13:10	4.5 ft	673912-004

eurofins | Environment Testing Xenco

CASE NARRATIVE

Client Name: Crain Environmental

Project Name: MCU #1

Project ID:
Work Order Number(s): *673912*

Report Date: *10.02.2020*
Date Received: *09.30.2020*

Sample receipt non conformances and comments:

None

Sample receipt non conformances and comments per sample:

None

eurofins | Environment Testing Xenco

Certificate of Analytical Results 673912

Crain Environmental, Odessa, TX

MCU #1

Sample Id:	**SW-2**	Matrix:	Soil	Date Received:	09.30.2020 12:24
Lab Sample Id:	673912-001	Date Collected:	09.29.2020 12:30	Sample Depth:	5.5 ft
Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	10.01.2020 11:15	Basis:	Wet Weight
Seq Number:	3138683				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	10.01.2020 13:23	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	10.01.2020 13:23	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	10.01.2020 13:23	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	10.01.2020 13:23	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	90	%	70-130	10.01.2020 13:23	
o-Terphenyl	84-15-1	79	%	70-130	10.01.2020 13:23	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 673912

Crain Environmental, Odessa, TX

MCU #1

Sample Id:	**SW-5**	Matrix:	Soil	Date Received:	09.30.2020 12:24
Lab Sample Id:	673912-002	Date Collected:	09.29.2020 12:45	Sample Depth:	3 ft
Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	10.01.2020 11:15	Basis:	Wet Weight
Seq Number:	3138683				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	10.01.2020 14:28	U	1
Diesel Range Organics (DRO)	C10C28DRO	**131**	50.0	mg/kg	10.01.2020 14:28		1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	10.01.2020 14:28	U	1
Total TPH	PHC635	**131**	50.0	mg/kg	10.01.2020 14:28		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	81	%	70-130	10.01.2020 14:28	
o-Terphenyl	84-15-1	77	%	70-130	10.01.2020 14:28	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 673912

Crain Environmental, Odessa, TX

MCU #1

Sample Id:	**SW-6**	Matrix:	Soil	Date Received:	09.30.2020 12:24
Lab Sample Id:	673912-003	Date Collected:	09.29.2020 12:58	Sample Depth:	4.5 ft
Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	10.01.2020 11:15	Basis:	Wet Weight
Seq Number:	3138683				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	10.01.2020 14:50	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	10.01.2020 14:50	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	10.01.2020 14:50	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	10.01.2020 14:50	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	89	%	70-130	10.01.2020 14:50	
o-Terphenyl	84-15-1	77	%	70-130	10.01.2020 14:50	

eurofins | Environment Testing Xenco

Certificate of Analytical Results 673912

Crain Environmental, Odessa, TX

MCU #1

Sample Id:	**SW-7**	Matrix:	Soil	Date Received:	09.30.2020 12:24
Lab Sample Id:	673912-004	Date Collected:	09.29.2020 13:10	Sample Depth:	4.5 ft
Analytical Method:	TPH By SW8015 Mod			Prep Method:	SW8015P
Tech:	DVM			% Moisture:	
Analyst:	ARM	Date Prep:	10.01.2020 11:15	Basis:	Wet Weight
Seq Number:	3138683				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<50.0	50.0	mg/kg	10.01.2020 15:12	U	1
Diesel Range Organics (DRO)	C10C28DRO	<50.0	50.0	mg/kg	10.01.2020 15:12	U	1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	<50.0	50.0	mg/kg	10.01.2020 15:12	U	1
Total TPH	PHC635	<50.0	50.0	mg/kg	10.01.2020 15:12	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	84	%	70-130	10.01.2020 15:12	
o-Terphenyl	84-15-1	71	%	70-130	10.01.2020 15:12	

eurofins | Environment Testing Xenco

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

eurofins | Environment Testing Xenco

QC Summary 673912

Crain Environmental

MCU #1

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3138683 — Matrix: Solid — Date Prep: 10.01.2020
MB Sample Id: 7712480-1-BLK — LCS Sample Id: 7712480-1-BKS — LCSD Sample Id: 7712480-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<50.0	1000	951	95	1000	100	70-130	5	20	mg/kg	10.01.2020 12:39	
Diesel Range Organics (DRO)	<50.0	1000	1040	104	1030	103	70-130	1	20	mg/kg	10.01.2020 12:39	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	94		107		106		70-130	%	10.01.2020 12:39
o-Terphenyl	91		96		95		70-130	%	10.01.2020 12:39

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3138683 — Matrix: Solid — Date Prep: 10.01.2020
MB Sample Id: 7712480-1-BLK

Parameter	MB Result	Units	Analysis Date	Flag
Motor Oil Range Hydrocarbons (MRO)	<50.0	mg/kg	10.01.2020 12:17	

Analytical Method: TPH By SW8015 Mod — Prep Method: SW8015P
Seq Number: 3138683 — Matrix: Soil — Date Prep: 10.01.2020
Parent Sample Id: 673912-001 — MS Sample Id: 673912-001 S — MSD Sample Id: 673912-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons (GRO)	<49.9	997	882	88	869	87	70-130	1	20	mg/kg	10.01.2020 13:44	
Diesel Range Organics (DRO)	<49.9	997	967	97	994	100	70-130	3	20	mg/kg	10.01.2020 13:44	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	95		96		70-130	%	10.01.2020 13:44
o-Terphenyl	82		85		70-130	%	10.01.2020 13:44

MS/MSD Percent Recovery [D] = 100*(C-A) / B
Relative Percent Difference RPD = 200* | (C-E) / (C+E) |
LCS/LCSD Recovery [D] = 100 * (C) / [B]
Log Difference Log Diff. = Log(Sample Duplicate) - Log(Original Sample)

LCS = Laboratory Control Sample
A = Parent Result
C = MS/LCS Result
E = MSD/LCSD Result

MS = Matrix Spike
B = Spike Added
D = MSD/LCSD % Rec

XENCO LABORATORIES

Chain of Custody

Work Order No: 673917

Houston,TX (281) 240-4200 Dallas,TX (214) 902-0300 San Antonio,TX (210) 509-3334
Midland,TX (432) 704-5440 EL Paso,TX (915) 585-3443 Lubbock,TX (806) 794-1296 Craslbad, NM (432) 704-5440
Phoenix,AZ (480) 355-0900 Atlanta,GA (770) 449-8800 Tampa,FL (813) 620-2000 West Palm Beach, FL (561) 689-6701 www.xenco.com Page 1 of 1

Project Manager:	Cindy Crain	Bill to: (if different)	Nicole Cornwell ncornwell@bxpltd.com
Company Name:	Crain Environmental	Company Name:	BXP Operating, LLC
Address:	2925 E. 17th St.	Address:	11757 Katy Frwy, Ste. 475
City, State ZIP:	Odessa, TX 79761	City, State ZIP:	Houston, TX 77079
Phone:	(575) 441-7244	Email:	Cindy.crain@gmail.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project: NM
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	MCU #1	Turn Around	
Project Number:		Routine ☐	
Project Location	Maljamar, NM	Rush:	
Sampler's Name:	Cindy Crain	Due Date:	
PO #:		Quote #:	

SAMPLE RECEIPT				
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No	
Temperature (°C):	1.9/2.4	Thermometer ID	IR8	
Received Intact:	(Yes) No			
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	+0.9	
Sample Custody Seals:	Yes No (N/A)	Total Containers:		

Lab ID	Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Number of Containers	Pres. Code	TPH 8015M														Sample Comments
	SW-2 (5.5')	S	9/29/20	1230	5.5'	1		X														
	SW-5 (3')	S	9/29/20	1245	3'	1		X														
	SW-6 (4.5')	S	9/29/20	1258	4.5'	1		X														
	SW-7 (4.5')	S	9/29/20	1310	4.5'	1		X														

Preservative Codes

MeOH: Me
None: NO
HNO3: HN
H2S04: H2
HCL: HL
NaOH: Na
Zn Acetate+ NaOH: Zn

TAT starts the day recevied by the lab, if received by 4:00pm

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO2 Na Sr Tl Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U 1631 / 245.1 / 7470 / 7471 : Hg

	Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1	Cindy Crain		9/30 1219	2		
3				4		
5				6		

Revised Date 022619 Rev. 2019.1

Grain Environmental

APPENDIX D: WASTE MANIFESTS

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33365

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BEP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well MCU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 9:27AM OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 13-1128

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-16-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	11-16-20	GMI	Kimberly Murphy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33356

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well MGU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 11:56am OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name LTF

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13-1129

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
_____	_____	11-20-20	_____

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil		Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE
_____	_____	_____

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Gandy	11-20-20	GMI	Kimberly Gandy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33388

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well MBU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 2:41 pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L&F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 53-1130

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE

_____ DRIVER'S SIGNATURE

11-10-20 DELIVERY DATE

_____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE

_____ DATE

_____ SIGNATURE

Kimberly Murphy NAME (PRINT)

11-10-20 DATE

GMI TITLE

Kimberly Murphy SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33389

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well MGU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

TRUCK TIME STAMP

IN: 2:49pm OUT:

DISPOSAL FACILITY

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 12-1174

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 11-10-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	√	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-10-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33374

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin Lease/Well NGU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 12:00 OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 12-1173

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 11-10-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-10-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33366

Company Man Contact Information
Name
Phone No.

GENERATOR

Operator No.
Operators Name BXP
Address
City, State, Zip
Phone No.

Location of Origin
Lease/Well Mell #1
Name & No.
County
API No.
Rig Name & No.
AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP
IN: 9:30am OUT:

RECEIVING AREA
Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**
Phone No. **575-347-0434**
Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO
If YES, was reading > 50 micro roentgens? (Circle One) YES NO
Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F
Address
Phone No.

Driver's Name
Print Name
Phone No.
Truck No. 12-1172

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | 11-10-20 DELIVERY DATE | X DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-10-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33411

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well MGU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 9:55AM OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13-1131

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE _____ DRIVER'S SIGNATURE _____

DELIVERY DATE 11-11-20 DRIVER'S SIGNATURE _____

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____ DATE _____ SIGNATURE _____

Kimberly Murphy 11-11-20 GMI Kimberly Murphy

NAME (PRINT) DATE TITLE SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33297

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well MBU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 9:32am OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13-1121

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-5-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	11-5-20	GMI	Kimberly Murphy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33307

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well NEU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 12:07pm OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name LTF

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 13-1122

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-5-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	1	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	11-5-20	GMI	Kimberly Murphy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33319

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well NMG-U #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 3:13pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 12-1166

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-5-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	11-5-20	GMI	Kimberly Murphy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33309

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well NGU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 12:47pm OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 22-1165

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 11-5-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	1	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-5-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33278

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin

Lease/Well NBU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 2:35 pm OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 12-1101

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 11-4-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil		Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-4-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33268

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well MGU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 10:30am OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 23-1107

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 11-4-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-4-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33317

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well Mcu #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 3:04pm OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 23-1123

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 11-5-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	1	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: ____ B - Barrels ____ L - Liquid 20 Y - Yards ____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-5-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33271

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well NGU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 12:40pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13-1118

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
_____	_____	11-4-20	_____

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____	Washout Water (Injectable)	_____
Water Based Muds	_____	Completion Fluid/Flowback (Non-Injectable)	_____	Completion Fluid/Flowback (Injectable)	_____
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____	Produced Water (Injectable)	_____
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____	Gathering Line Water/Waste (Injectable)	_____
Tank Bottoms	_____	INTERNAL USE ONLY	_____	OTHER EXEMPT WASTES	_____
E&P Contaminated Soil	1	Truck Washout (Exempt Waste)	_____	(Types and generation process of the waste)	
Gas Plant Waste	_____				

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE
_____	_____	_____

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	11-4-20	GMI	Kimberly Murphy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33279

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name EXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well Mcu #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 3:04pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13-1119

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE

_____ DRIVER'S SIGNATURE

11-4-20 DELIVERY DATE

_____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	20	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE

_____ DATE

_____ SIGNATURE

Kimberly Murphy NAME (PRINT)

11-4-20 DATE

GMI TITLE

Kimberly Murphy SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33294

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No. BXP

Operators Name

Address

City, State, Zip

Phone No.

Location of Origin

Lease/Well MGU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: _____ OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Address **P.O. Box 1658 Roswell, NM 88202**

Phone No. **575-347-0434**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L&T

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 13

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE _____ DRIVER'S SIGNATURE _____

DELIVERY DATE 11-4-20 DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE _____ DATE _____ SIGNATURE _____

Hilton Marley 11-9-20 GMI

NAME (PRINT) DATE TITLE SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33265

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin

Lease/Well MCU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 9:52am OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 12-1160

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 11-4-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-4-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33293

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well MGU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 5:00PM OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L&F Oil, LLC

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 12

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
_____	_____	11-20	_____

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____	Washout Water (Injectable)	_____
Water Based Muds	_____	Completion Fluid/Flowback (Non-Injectable)	_____	Completion Fluid/Flowback (Injectable)	_____
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____	Produced Water (Injectable)	_____
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____	Gathering Line Water/Waste (Injectable)	_____
Tank Bottoms	_____	INTERNAL USE ONLY	_____	OTHER EXEMPT WASTES	_____
E&P Contaminated Soil	10	Truck Washout (Exempt Waste)	_____	(Types and generation process of the waste)	
Gas Plant Waste	_____				

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 10 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE
_____	_____	_____

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kathy Marley	11-4-20	GMI	_____

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33196

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well Mell #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 12:13pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 12-1153

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE _____ DRIVER'S SIGNATURE

11-2-20 DELIVERY DATE _____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE _____ DATE _____ SIGNATURE

Kimberly Murphy NAME (PRINT) 11-2-20 DATE GMI TITLE Kimberly Murphy SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33208

Company Man Contact Information
Name Shawn
Phone No. 432-213-8629

GENERATOR

Operator No. _____
Operators Name BXP
Address _____
_____
City, State, Zip _____
Phone No. _____

Location of Origin
Lease/Well MCU #1
Name & No. _____
County _____
API No. _____
Rig Name & No. _____
AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP
IN: 2:32pm OUT: _____

RECEIVING AREA
Name/No. Landfill

Site Name / Permit No. Commercial Landfarm (NM-711-1-0020)
Address P.O. Box 1658 Roswell, NM 88202
Phone No. 575-347-0434

NORM Readings Taken? (Circle One) YES NO
Pass the Paint Filter Test? (Circle One) YES NO
If YES, was reading > 50 micro roentgens? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F
Address _____
_____
Phone No. _____

Driver's Name _____
Print Name _____
Phone No. _____
Truck No. 12-1154

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE _____ DRIVER'S SIGNATURE
11-2-20 DELIVERY DATE _____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	1	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE _____ DATE _____ SIGNATURE

Kimberly Murphy NAME (PRINT) 11-2-20 DATE GMI TITLE Kimberly Murphy SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33189

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name ~~L+F Oilfield~~ BXP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well BXP

Name & No. Mell #1

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 9:44am OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F Oilfield

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 12-1152

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 11-2-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other:

*Please select from Non-Exempt Waste List on back

QUANTITY: ____ B - Barrels ____ L - Liquid 20 Y - Yards ____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-2-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33101

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. [redacted]

Operators Name BXP

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well BXP

Name & No. MCV # 1

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 1:40 pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L & F Oilfield

Address _____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13 - 1103

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		10-26-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil		Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Ben Johnson	10-26-20	GMI	

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33144

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. L [redacted] BXP

Operators Name _____

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well BXP

Name & No. MGU #1

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 9:45 am OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L & F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 12 - 1098

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE

_____ DRIVER'S SIGNATURE

10-30-20 DELIVERY DATE

_____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil		Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

3½

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE

_____ DATE

_____ SIGNATURE

Chris Johnson NAME (PRINT)

10-30-20 DATE

GMI TITLE

SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33157

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. L&F

Operator's Name BXP

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well BXP

Name & No. MGU #

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 2:45pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L & F Trucking

Address _____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13 # 1110

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE _____ DRIVER'S SIGNATURE

10-30-20 DELIVERY DATE _____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE _____ DATE _____ SIGNATURE

Ryan Tolman 10-30-20 GMI _____

NAME (PRINT) DATE TITLE SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33151

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No. L & E

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin

Lease/Well BXP

Name & No. MGU # 1

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 10:40 OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER 3 1/2

Transporter's Name L & E

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 10 - 1099

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | 10-30-20 DELIVERY DATE | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil		Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138 $315

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Rich Johnson | 10-30-20 | GMI

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33159

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. L&F

Operators Name BXP

Address _____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well BXP

Name & No. MGU #1

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 3:10 pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L & F

Address _____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 12 #1100

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE

_____ DRIVER'S SIGNATURE

10-30-20 DELIVERY DATE

_____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	20	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE

_____ DATE

_____ SIGNATURE

Ryan Johnson 10-30-20

NAME (PRINT) DATE

GMI

TITLE

Ryan

SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33139

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well _____

Name & No. BXP

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 9:35 am OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name LOF

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13-1108

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE

_____ DRIVER'S SIGNATURE

10-30-20 DELIVERY DATE

_____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil		Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE

_____ DATE

_____ SIGNATURE

Ryan Tolman 10-30-20 NAME (PRINT) DATE

GMI TITLE

Ryan T SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33240

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin

Lease/Well MGU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 12:11pm OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 12-1157

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 11-3-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	20	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Marley | 11-3-20 | GMI | Kimberly Marley

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33247

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin Lease/Well NGU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 2:40pm OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 12-1158

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 11-3-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-3-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33234

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well MGU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 9:59am OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 12-1156

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE

_____ DRIVER'S SIGNATURE

11-3-20 DELIVERY DATE

_____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil		Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE

_____ DATE

_____ SIGNATURE

Kimberly Murphy NAME (PRINT)

11-3-20 DATE

GMI TITLE

Kimberly Murphy SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33261

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well Mgu #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 3:55 P.M. OUT: _____

RECEIVING AREA

Name/No. Lea #1

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name LRE

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13 1116

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-3-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	20	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

$270

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Nelson Velez	11-3-20	GMI	

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33250

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well NEU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 3:24pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13-1115

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-3-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	11-3-20	GMI	

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33243

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well NBU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 12:40pm OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 13-1114

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-3-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	11-3-20	GMI	Kimberly Murphy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33235

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well MGU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 10:01AM OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 13-1113

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-3-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138 $315

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	11-3-20	GMI	Kimberly Murphy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33347

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. BXP

Operators Name _____

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well Mcu #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 5:14 PM OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name _____

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13 Tuck 1124

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
_____	_____	11-6-2020	_____

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____	Washout Water (Injectable)	_____
Water Based Muds	_____	Completion Fluid/Flowback (Non-Injectable)	_____	Completion Fluid/Flowback (Injectable)	_____
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____	Produced Water (Injectable)	_____
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____	Gathering Line Water/Waste (Injectable)	_____
Tank Bottoms	_____	INTERNAL USE ONLY	_____	OTHER EXEMPT WASTES	_____
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)	_____	(Types and generation process of the waste)	
Gas Plant Waste	_____				

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE
_____	_____	_____

NAME (PRINT)	DATE	TITLE	SIGNATURE
Timothy Lawson	11-6-2020	GMI	_____

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33349

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well MCU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 12:47pm OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 13-1127

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE

11-9-20 | DELIVERY DATE | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 11-9-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33342

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well MBU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 10:09am OUT: _____

RECEIVING AREA

Name/No. Lovington

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13-1126

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE

_____ DRIVER'S SIGNATURE

11-9-20 DELIVERY DATE

_____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE

_____ DATE

_____ SIGNATURE

Kimberly Murphy NAME (PRINT)

11-9-20 DATE

GMI TITLE

Kimberly Murphy SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33355

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin Lease/Well MGU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 3:32pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 12-1171

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-9-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	1	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

✓ ❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	11-9-20	GMI	Kimberly Murphy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33348

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well NBU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 12:29 pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 12-1170

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-9-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Gurley	11-9-20	GMI	Kimberly Gurley

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33341

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin
Lease/Well NBU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 9:52 am OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 12-1169

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		11-9-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other:

*Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	11-9-20	GMI	Kimberly Murphy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33121

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operator's Name BXP

Address

City, State, Zip

Phone No.

Location of Origin: Lease/Well BXP

Name & No. MGU # 1

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 8:45AM OUT:

RECEIVING AREA

Name/No. LANDFILL

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER 4½

Transporter's Name L & F

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 13-1105

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | 10-29-20 DELIVERY DATE | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil		Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138 $405

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Ryan Johnson | 10-29-20 | GMI | Ryan Johnson

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GML inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33133

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well BXP -

Name & No. MCU #1

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 3:59pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F Oilfield

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13-1107

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE	DRIVER'S SIGNATURE	DELIVERY DATE	DRIVER'S SIGNATURE
		10-29-20	

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE	DATE	SIGNATURE

NAME (PRINT)	DATE	TITLE	SIGNATURE
Kimberly Murphy	10-29-20	GMI	Kimberly Murphy

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33130

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No.

Operators Name BXP

Address

City, State, Zip

Phone No.

Location of Origin Lease/Well MGU #1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 1:04pm OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Address **P.O. Box 1658 Roswell, NM 88202**

Phone No. **575-347-0434**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L+F Oilfield

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 23-Hec

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE 10-29-20 | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	1	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: ____ B - Barrels ____ L - Liquid 20 Y - Yards ____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Kimberly Murphy | 10-29-20 | GMI | Kimberly Murphy

NAME (PRINT) | DATE | TITLE | SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33105

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name BXP

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin Lease/Well MGU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 2:30pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name LSF Field Services

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE

_____ DRIVER'S SIGNATURE

10-26-20 DELIVERY DATE

_____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	✓	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE

_____ DATE

_____ SIGNATURE

Nathan Mosher NAME (PRINT)

10-26-20 DATE

GMI TITLE

_____ SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33146

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. _____

Operators Name EXT

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin
Lease/Well MGU #1

Name & No. _____

County _____

API No. _____

Rig Name & No. _____

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 1130 OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name LEF oilfield services, LLC

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13 #1109

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

_____ SHIPMENT DATE

_____ DRIVER'S SIGNATURE

10/20/20 DELIVERY DATE

_____ DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds	_____	NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings	_____	Washout Water (Non-Injectable)	_____	Washout Water (Injectable)	_____
Water Based Muds	_____	Completion Fluid/Flowback (Non-Injectable)	_____	Completion Fluid/Flowback (Injectable)	_____
Water Based Cuttings	_____	Produced Water (Non-Injectable)	_____	Produced Water (Injectable)	_____
Produced Formation Solids	_____	Gathering Line Water/Waste (Non-Injectable)	_____	Gathering Line Water/Waste (Injectable)	_____
Tank Bottoms	_____	INTERNAL USE ONLY	_____	OTHER EXEMPT WASTES	_____
E&P Contaminated Soil	_____	Truck Washout (Exempt Waste)	_____	(Types and generation process of the waste)	
Gas Plant Waste	_____			_____	

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: Dirt

*Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 20 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

_____

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

_____ (PRINT) AUTHORIZED AGENTS SIGNATURE

_____ DATE

_____ SIGNATURE

Carlos Rivera NAME (PRINT)

10/20/20 DATE

GMI TITLE

_____ SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33162

Company Man Contact Information

Name _____

Phone No. _____

GENERATOR

Operator No. BKP

Operators Name _____

Address _____

_____

City, State, Zip _____

Phone No. _____

Location of Origin

Lease/Well Gandy 1

Name & No. _____

County _____

API No. _____

Rig Name & No. Tk #1111

AFE/PO No. _____

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 5:33pm OUT: _____

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Phone No. **575-347-0434**

Address **P.O. Box 1658 Roswell, NM 88202**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name LEI Oilfield Serv

Address _____

_____

Phone No. _____

Driver's Name _____

Print Name _____

Phone No. _____

Truck No. 13 # 1111

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | DELIVERY DATE | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	70	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: _____ *Please select from Non-Exempt Waste List on back

QUANTITY: _____ B - Barrels _____ L - Liquid 70 Y - Yards _____ E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Jacob Burns 11-30-20

NAME (PRINT) | DATE

GMI

TITLE

SIGNATURE

SUPERIOR PRINTING SERVICE, INC.

GM inc.

NEW MEXICO NON-HAZARDOUS OILFIELD WASTE MANIFEST / DISPOSAL TICKET

33177

Company Man Contact Information

Name

Phone No.

GENERATOR

Operator No. BxP

Operators Name

Address

City, State, Zip

Phone No.

Location of Origin Lease/Well Mock 5 1

Name & No.

County

API No.

Rig Name & No.

AFE/PO No.

DISPOSAL FACILITY

TRUCK TIME STAMP

IN: 5:40 pm OUT:

RECEIVING AREA

Name/No. Landfill

Site Name / Permit No. **Commercial Landfarm (NM-711-1-0020)**

Address **P.O. Box 1658 Roswell, NM 88202**

Phone No. **575-347-0434**

NORM Readings Taken? (Circle One) YES NO

If YES, was reading > 50 micro roentgens? (Circle One) YES NO

Pass the Paint Filter Test? (Circle One) YES NO

TRANSPORTER

Transporter's Name L & L oilfield

Address

Phone No.

Driver's Name

Print Name

Phone No.

Truck No. 12 #1151

I hereby certify that the above named material(s) was/were picked up at the Generator's site listed above and delivered without incident to the disposal facility listed below.

SHIPMENT DATE | DRIVER'S SIGNATURE | 10-30-20 DELIVERY DATE | DRIVER'S SIGNATURE

Exempt E&P Waste/Service Identification and Amount (Place volume next to waste type in barrels or cubic yards)

Oil Based Muds		NON-INJECTABLE WATERS		INJECTABLE WATERS	
Oil Based Cuttings		Washout Water (Non-Injectable)		Washout Water (Injectable)	
Water Based Muds		Completion Fluid/Flowback (Non-Injectable)		Completion Fluid/Flowback (Injectable)	
Water Based Cuttings		Produced Water (Non-Injectable)		Produced Water (Injectable)	
Produced Formation Solids		Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable)	
Tank Bottoms		INTERNAL USE ONLY		OTHER EXEMPT WASTES	
E&P Contaminated Soil	20	Truck Washout (Exempt Waste)		(Types and generation process of the waste)	
Gas Plant Waste					

WASTE GENERATION PROCESS: ❑ Drilling ❑ Completion ❑ Production ❑ Gathering Lines

Non-Exempt E&P Waste/Service Identification and Amount

(All non-exempt E&P waste must be analyzed and be below the threshold limits for toxicity (TCLP), ignition, corrosiveness, and reactivity.)

Non-Exempt Other: *Please select from Non-Exempt Waste List on back

QUANTITY: B - Barrels L - Liquid 20 Y - Yards E - Each

C-138

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification)

❑ RCRA EXEMPT: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. (Gandy Marley, Inc. accepts certifications on a per month only basis.)

❑ RCRA NON-EXEMPT: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided.)

❑ MSDS Information ❑ RCRA Hazardous Waste Analysis ❑ Other (Provide Description Below)

❑ EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety. (The order, documentation of non-hazardous waste determination and a description of the waste must accompany this form.)

(PRINT) AUTHORIZED AGENTS SIGNATURE | DATE | SIGNATURE

Dax Bass | 10-30-20 | GMI | TITLE | SIGNATURE

NAME (PRINT) | DATE

SUPERIOR PRINTING SERVICE, INC.

Form C-141
Page 6

State of New Mexico
Oil Conservation Division

Incident ID	NRM2019948612
District RP	
Facility ID	
Application ID	

Closure

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

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

☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC

☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

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

☒ Description of remediation activities

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

Printed Name: M.Y. (Merch) Merchant Title: Production Manager

Signature: [signature] Date: 11/23/2020

email: mymerch@penrocoil.com Telephone: (575) 492-1236

OCD Only

Received by: Robert Hamlet Date: 4/9/2021

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: Robert Hamlet Date: 4/9/2021

Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 11307

CONDITIONS OF APPROVAL

Operator:	OGRID:	Action Number:	Action Type:
BXP OPERATING, LLC P.O. Box 7227 Dallas, TX75209	329487	11307	C-141

OCD Reviewer	Condition
rhamlet	We have received your closure report and final C-141 for Incident #NRM2019948612 MALJAMAR GRAYBURG UNIT #1, thank you. This closure is approved.