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-144
Revised April 3, 2017

For temporary pits, below-grade tanks, and multi-well fluid management pits, submit to the appropriate NMOCD District Office.
For permanent pits submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

Pit, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application

DENIED

Type of action:
- ☐ Below grade tank registration
- ☐ Permit of a pit or proposed alternative method
- ☒ Closure of a pit, below-grade tank, or proposed alternative method
- ☐ Modification to an existing permit/or registration
- ☐ Closure plan only submitted for an existing permitted or non-permitted pit, below-grade tank, or proposed alternative method

Instructions: Please submit one application (Form C-144) per individual pit, below-grade tank or alternative request

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1.

Operator: _DJR Operating, LLC_____ OGRID #:___371838_____

Address: ___1 Road 3263 Aztec, NM 87410_____

Facility or well name: _Jicarilla Apache F 10_____

API Number: _30-039-82339_____ OCD Permit Number: _____

U/L or Qtr/Qtr ____C_____ Section ____16_____ Township ____25N_____ Range _____05W__ County: __Rio Arriba_____

Center of Proposed Design: Latitude _36.403740_____ Longitude __-107.368217_____ NAD83

Surface Owner: ☐ Federal ☐ State ☐ Private ☒ Tribal Trust or Indian Allotment

2.

☐ **Pit:** Subsection F, G or J of 19.15.17.11 NMAC

Operator did not completly fill out Box 3,
No Notification to Land Owner/OCD attached,
Operator did not certify liquids, excessive equipment was removeed soil cover, etc.

Temporary: ☐ Drilling ☐ Workover

☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A ☐ Multi-Well Fluid Management Low Chloride Drilling Fluid ☐ yes ☐ no

☐ Lined ☐ Unlined Liner type: Thickness _____mil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other _____

☐ String-Reinforced

Liner Seams: ☐ Welded ☐ Factory ☐ Other _____ Volume: _____bbl Dimensions: L_____ x W_____ x D_____

3.

☒ **Below-grade tank:** Subsection I of 19.15.17.11 NMAC

Volume: _____unknown_____bbl Type of fluid: _____

Tank Construction material: __Steel_____

☐ Secondary containment with leak detection ☐ Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off

☐ Visible sidewalls and liner ☐ Visible sidewalls only ☐ Other _____

Liner type: Thickness _____mil ☐ HDPE ☐ PVC ☐ Other _____

4.

☐ **Alternative Method:**

Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

5.

Fencing: Subsection D of 19.15.17.11 NMAC *(Applies to permanent pits, temporary pits, and below-grade tanks)*

☐ Chain link, six feet in height, two strands of barbed wire at top *(Required if located within 1000 feet of a permanent residence, school, hospital, institution or church)*

☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet

☐ Alternate. Please specify_____

6.

Netting: Subsection E of 19.15.17.11 NMAC *(Applies to permanent pits and permanent open top tanks)*

☐ Screen ☐ Netting ☐ Other_____

☐ Monthly inspections (If netting or screening is not physically feasible)

7.

Signs: Subsection C of 19.15.17.11 NMAC

☐ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers

☐ Signed in compliance with 19.15.16.8 NMAC

8.

Variances and Exceptions:

Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.

Please check a box if one or more of the following is requested, if not leave blank:

☐ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.

☐ Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

9.

Siting Criteria (regarding permitting): 19.15.17.10 NMAC

Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. **Siting criteria does not apply to drying pads or above-grade tanks.**

General siting	
Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank. - ☐ NM Office of the State Engineer - iWATERS database search; ☐ USGS; ☐ Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit . NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. **(Does not apply to below grade tanks)** - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within the area overlying a subsurface mine. **(Does not apply to below grade tanks)** - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No
Within an unstable area. **(Does not apply to below grade tanks)** - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☐ No
Within a 100-year floodplain. **(Does not apply to below grade tanks)** - FEMA map	☐ Yes ☐ No
Below Grade Tanks	
Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☒ No
Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption;. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☒ No
Temporary Pit using Low Chloride Drilling Fluid (maximum chloride content 15,000 mg/liter) Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.) - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300feet of any other fresh water well or spring, in existence at the time of the initial application. NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No

Within 100 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Temporary Pit Non-low chloride drilling fluid	
Within 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
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, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application; - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Permanent Pit or Multi-Well Fluid Management Pit	
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No

10.

Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC

Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

☐ Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
☐ Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC
☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
☐ Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
☐ Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC

☐ Previously Approved Design (attach copy of design) API Number: _____ or Permit Number: _____

11.

Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC

Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

☐ Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
☐ A List of wells with approved application for permit to drill associated with the pit.
☐ Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
☐ Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC

☐ Previously Approved Design (attach copy of design) API Number: _____ or Permit Number: _____

12.
Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

- ☐ Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC
- ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
- ☐ Climatological Factors Assessment
- ☐ Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Quality Control/Quality Assurance Construction and Installation Plan
- ☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
- ☐ Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Nuisance or Hazardous Odors, including H_2S, Prevention Plan
- ☐ Emergency Response Plan
- ☐ Oil Field Waste Stream Characterization
- ☐ Monitoring and Inspection Plan
- ☐ Erosion Control Plan
- ☐ Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC

13.
Proposed Closure: 19.15.17.13 NMAC
Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.

Type: ☐ Drilling ☐ Workover ☐ Emergency ☐ Cavitation ☐ P&A ☐ Permanent Pit ☐ Below-grade Tank ☐ Multi-well Fluid Management Pit ☐ Alternative

Proposed Closure Method:
- ☐ Waste Excavation and Removal
- ☐ Waste Removal (Closed-loop systems only)
- ☐ On-site Closure Method (Only for temporary pits and closed-loop systems)
  - ☐ In-place Burial ☐ On-site Trench Burial
- ☐ Alternative Closure Method

14.
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) ***Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.***

- ☒ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC
- ☒ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.13 NMAC
- ☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)
- ☒ Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
- ☒ Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
- ☒ Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC

15.
Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC
Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria require justifications and/or demonstrations of equivalency. Please refer to 19.15.17.10 NMAC for guidance.

Ground water is less than 25 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☒ No ☐ NA
Ground water is between 25-50 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☒ Yes ☐ No ☐ NA
Ground water is more than 100 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☒ NA
Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☒ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☒ No
Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	☐ Yes ☒ No
Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☒ No
Within 300 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☒ No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance	

adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☒ No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☒ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☒ No
Within a 100-year floodplain. - FEMA map	☐ Yes ☒ No

16.
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) ***Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.***

- ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
- ☐ Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection E of 19.15.17.13 NMAC
- ☐ Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of Subsection K of 19.15.17.11 NMAC
- ☐ Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19.15.17.11 NMAC
- ☐ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC
- ☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of 19.15.17.13 NMAC
- ☐ Waste Material Sampling Plan - based upon the appropriate requirements of 19.15.17.13 NMAC
- ☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)
- ☐ Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
- ☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
- ☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC

17.
Operator Application Certification:

I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.

Name (Print): _____ Title: _____

Signature:_____ Date: _____

e-mail address:_____ Telephone: _____

18.
OCD Approval: ☐ Permit Application (including closure plan) ☐ Closure Plan (only) ☐ OCD Conditions (see attachment)

OCD Representative Signature: DENIED _____ **Approval Date:** _____

Title: _____ **OCD Permit Number:**_____

19.
Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC

Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.

☐ **Closure Completion Date:___4/1/2020_____**

20.
Closure Method:

☒ Waste Excavation and Removal ☐ On-Site Closure Method ☐ Alternative Closure Method ☐ Waste Removal (Closed-loop systems only)
☐ If different from approved plan, please explain.

21.
Closure Report Attachment Checklist: ***Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.***

- ☒ Proof of Closure Notice (surface owner and division)
- ☐ Proof of Deed Notice (required for on-site closure for private land only)
- ☐ Plot Plan (for on-site closures and temporary pits)
- ☒ Confirmation Sampling Analytical Results (if applicable)
- ☒ Waste Material Sampling Analytical Results (required for on-site closure)
- ☒ Disposal Facility Name and Permit Number
- ☒ Soil Backfilling and Cover Installation
- ☒ Re-vegetation Application Rates and Seeding Technique
- ☒ Site Reclamation (Photo Documentation)

On-site Closure Location: Latitude __36.403740_____ Longitude __-107.368217_____ NAD: ☐1927 ☐ 1983

22.

Operator Closure Certification:

I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.

Name (Print): _Larissa Farrell_____ Title: __Regulatory Specialist_____

Signature:_____ Date: ___5/30/2020_____

e-mail address:_lfarrell@djrllc.com_____ Telephone: ___(505) 444-0289_____

envirotech

April 20, 2020

Project #17035-0181
NMOCD Incident #nRM2006557992

Ms. Larissa Farrell
DJR Operating, LLC
1 Road 3263
Aztec, New Mexico 87410

Phone:(505) 632-3476
E-mail: lfarrell@djrllc.com

RE: BGT and Release Closure Report for the Jicarilla Apache F-10 Compressor Station Located in Section 16, Township 25N, Range 5W, Rio Arriba County, New Mexico

Dear Ms. Farrell:

Envirotech, Inc. (Envirotech) of Farmington, New Mexico, was contracted by DJR Operating, LLC (DJR) to provide sampling activities for the closure of a below grade tank (BGT) at the Jicarilla Apache F-10 compressor station located within Section 16, Township 25 North, Range 5 West, Rio Arriba County, New Mexico; see enclosed **Figure 1, *Vicinity Map.***

On February 21, 2020, DJR contracted roustabout personnel removed the BGT and Envirotech personnel collected a five-point composite soil sample from the exposed surface of the former location of the BGT. The sample was identified as *BGT Composite* and prepared for field screening activities.

BGT Field Screening Analysis

Field screening for VOCs was conducted with a photo-ionization detector (PID) organic vapor meter (OVM). Prior to performing field screening activities, the PID-OVM was first calibrated with 100 parts per million (ppm) isobutylene gas. The soil sample was also screened in the field for total petroleum hydrocarbons (TPH) per United States Environmental Protection Agency (EPA) Method 418.1 using an Infracal Total Oil and Gas (TOG)/ TPH Analyzer. A 3-point calibration was completed prior to conducting soil screening. The soil sample screening results returned a result of 5,408 mg/kg for TPH and 0.0 ppm for VOCs. Field screening protocol followed the manufacture's operating procedure and, field screening results are provided in **Appendix A, *Field Notes.***

The subject location was undergoing de-commissioning, and the location was being fully reclaimed per all applicable regulations; therefore, DJR elected to close the BGT under the following standards per *19.15.29.12 NMAC*.

Depth to Groundwater	Constituent	Method	Limit
≤ 50 feet	Chloride	EPA 300.0	600 mg/kg
	TPH (GRO/DRO/MRO)	EPA Method 8015D	100 mg/kg
	BTEX	EPA Method 8021B	50 mg/kg
	Benzene	EPA Method 8021B	10 mg/kg

Based on the field screening results and elected closure standards, TPH was above the applicable closure criteria; see enclosed **Table 1, *Summary of Soil Analytical Results***. Due to the elevated TPH concentrations, a release was confirmed; subsequently, a release notification (C-141) was submitted to the NMOCD and JOGA per *19.15.29.10 NMAC*.

Release Closure Confirmation Laboratory Analysis

DJR contracted roustabout personnel completed the remediation excavation on February 28, 2020; the final excavation measured 15 feet by 15 feet by 6 feet in depth. On the same day, Envirotech personnel returned to the site to perform confirmation sampling activities under the witness of DJR representative Richard Graves and JOGA representative Alfred Vigil, Jr. Per the direction of Mr. Vigil, one five-point composite sample was collected from the base of the excavation. The soil sample was placed into individual laboratory provided 4-ounce jars, capped head space free, and transported on ice to Envirotech Analytical Laboratory. The soil sample location is illustrated in **Figure 2, *Site Map*** and excavation activities are documented in the attached ***Site Photography.***

The laboratory analytical results were compared to the most stringent release closure criteria provided in *19.15.29.12 NMAC.* Based on laboratory analytical results, the concentrations of contaminants of concern were below the applicable release closure criteria and do not require further remediation actions*;* see enclosed **Table 1, *Summary of Soil Analytical Results.***

Summary and Conclusions

On February 21, 2020, Envirotech personnel performed confirmation sampling of soil beneath the BGT at the Jicarilla Apache F-10 well site. Based on the field screening results and visual observations of stained soil a release was confirmed. DJR subsequently completed a remediation excavation, and confirmation sampling was performed on February 28, 2020. Upon receipt of laboratory analytical results, on March 24, 2020, DJR personnel backfilled and re-contoured the location of the former BGT. The site was reseeded with the approved Jicarilla Mesa seed mixture.

envirotech

Based on the analytical results, Envirotech recommends requesting a ***No Further Action*** status from the NMOCD and JOGA regarding the BGT closure and subsequent release remediation and reclamation.

STATEMENT OF LIMITATIONS

The work and services provided were in accordance with NMOCD and JOGA standards. All observations and conclusions provided here are based on the information and current site conditions found at the subject well site. This work has been conducted and reported in accordance with generally accepted professional practices in geology, engineering, environmental chemistry, and hydrogeology.

We appreciate the opportunity to be of service. If you have any questions or require additional information, please contact our office at (505) 632-0615.

Respectfully submitted,
ENVIROTECH, INC.

Reviewed by:

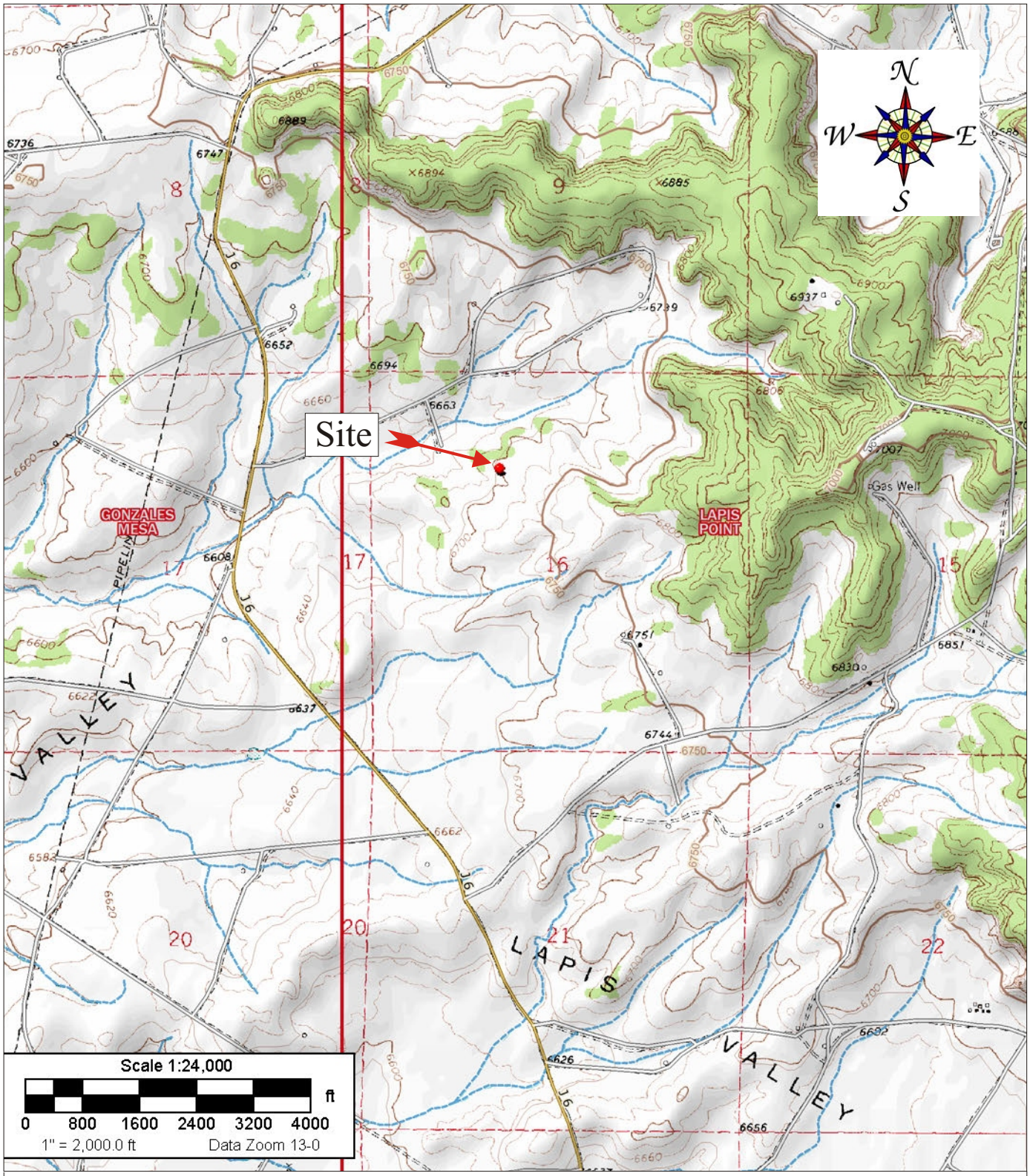
Brittany Hall

Brittany Hall
Environmental Field Technician
bhall@envirotech-inc.com

Felipe Aragon, CHMM, CES
Environmental Assistant Manager
faragon@envirotech-inc.com

Enclosures: Figure 1, *Vicinity Map*
Figure 2, *Site Map*
Appendix A, *Field Notes*
Site Photography
Table 1, *Summary of Soil Analytical Results*
Laboratory Analytical Report

Cc: Client File 17035



Source: 7.5 Minute, Lapis Point, New Mexico U.S.G.S. Topographic Quadrangle Map
Scale: 1:24,000 1" = 2,000

DJR Operating, LLC. Jicarilla Apache F #010 Compressor Station Section 16, Township 25N, Range 5W 36.40377, -107.36813 Incident No. nRM2006557992	envirotech ENVIRONMENTAL SCIENTISTS & ENGINEERS 5796 U.S. HIGHWAY 64 Farmington, New Mexico 87401 505.632.0615	Vicinity Map Figure #1	
Project Number: 17035-0181 / Date Drawn: 3/10/2020		DRAWN BY: Brittany Hall	PROJECT MANAGER: Felipe Aragon

Legend

- Excavation

- 5-point Composite Soil Sample

N

envirotech

5796 U.S. HIGHWAY 64, FARMINGTON, NM 87401 505-632-0615

MAP DRAWN BY:
BAH
3/5/2020

REVISIONS BY:
NAME
DATE

APPROVED BY:
FRA
4/15/2020

Scale
1"= 18'
0 18

Figure 2, Site Map

DJR Operating, LLC.
Jicarilla Apache F #010 Compressor Station
Section 16, Township 25N, Range 5W
36.40377, -107.36813
Project #17035-0181
Incidnet No. nRM2006557992

CLIENT: BJR

CLIENT/JOB #: 17035-0181

START DATE: 2/21/20

FINISH DATE: 2

Page # 1 of 1

envirotech
(505) 632-0615 (800) 362-1879
5796 U.S. Hwy 64, Farmington, NM 87401

Environmental Specialist: T. Garcia

LAT: 36.40377

LONG: -107.36813

FIELD REPORT: BELOW GROUND TANK VERIFICATION

LOCATION NAME: Jicarilla Apache WELL #: F-10 Temp Pit: _____ PERM Pit: _____

QUAD/UNIT: _____ SEC: 16 TWP: 25N RNG: 5W PM: _____

QTR/FOOTAGE: _____ CNTY: Rio Arriba ST: New Mexico

Excavation Approx: _____ Feet X 15 Feet X 15 Feet Deep 3 Cubic Yardage: _____

Disposal Facility: _____ Remediation Method: _____

Land Owner: _____ API: 30-039-82339 Pit Volume: _____

Construction Material: _____ Double Walled, With Leak Detection: _____

_____ Temporary Pit Closure : NMAC 19.15.17 Table II (Pemitted after 6/28/2013)

_____ BGT Closure: NMAC 19.15.17 Table I (Pemitted after 6/28/2013)

_____ BGT Closure: BENZENE ≤ 0.2 mg/kg, BTEX ≤ 50 mg/kg, TPH (418.1) ≤ 100 mg/kg, CHLORIDES ≤ 250 mg/kg (Pemitted before 6/28/2013)

FIELD 418.1 ANLAYSIS

SAMPLE DESCRIPTION		TIME	SAMPLE ID	LAB #	WEIGHT	mL FREON	DILUTION	READING	CALC. (mg/kg)
200 STD		10:15							284
BGT Comp		10:28			5	20	4	1352	5,408

PID RESULTS

SAMPLE ID	RESULTS (mg/kdg)
BGT	0.0

FIELD CHLORIDES RESULTS

SAMPLE ID	READING	CALC. (mg/kg)

SAMPLE ID	ANALYSIS	US EPA
	BENZENE	8021B/8015
	BTEX	8021B/80260B
	GRO & DRO	8015
	CHLORIDES	EPA300
	TPH	418.1

SITE PERIMETER

SAMPLE PROFILE

Analyst Signature

Printed Name

NOTES:

WO #: Who ordered/Site Rep.:

envirotech
(505) 632-0615 (800) 362-1879
5796 U.S. Hwy 64, Farmington, NM 87401

CLIENT: DJR
CLIENT/JOB #: 17035-0181
START DATE: 2/28/2020
FINISH DATE: 2/28/2020
Page # ______ of ______

Environmental Specialist: BHall
LAT: 36.40377
LONG: -107.36813

FIELD REPORT: BELOW GROUND TANK VERIFICATION

LOCATION NAME: Jicarilla Apache WELL #: F10 Temp Pit: ______ PERM Pit: ______
QUAD/UNIT: SEC: 16 TWP: 25 N RNG: 5W PM:
QTR/FOOTAGE: CNTY: Rio Arriba ST: New Mexico

Excavation Approx: 15 Feet X 15 Feet X 6 Feet Deep ______ Cubic Yardage: ______
Disposal Facility: —
Remediation Method: —
Land Owner: —
API:
Pit Volume:
Construction Material:
Double Walled, With Leak Detection:

Temporary Pit Closure : NMAC 19.15.17 Table II (Pemitted after 6/28/2013)
BGT Closure: NMAC 19.15.17 Table I (Pemitted after 6/28/2013)
BGT Closure: BENZENE ≤ 0.2 mg/kg, BTEX ≤ 50 mg/kg, TPH (418.1) ≤ 100 mg/kg, CHLORIDES ≤ 250 mg/kg (Pemitted before 6/28/2013)

FIELD 418.1 ANLAYSIS

SAMPLE DESCRIPTION		TIME	SAMPLE ID	LAB #	WEIGHT	mL FREON	DILUTION	READING	CALC. (mg/kg)
		1108	200 Std		—	—	—	203	203
1		1116	Base		5	20	4	05	20

PID RESULTS

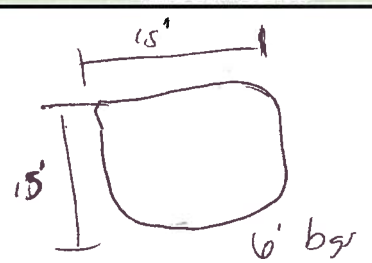
SAMPLE ID	RESULTS (mg/kdg)
1	0.0

FIELD CHLORIDES RESULTS

SAMPLE ID	READING	CALC. (mg/kg)

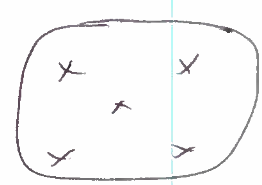
SAMPLE ID	ANALYSIS	US EPA
1	BENZENE	8021B/8015
1	BTEX	8021B/80260B
1	GRO & DRO	8015
1	CHLORIDES	EPA300
	TPH	418.1

SITE PERIMETER



no other O+G equipment on site

SAMPLE PROFILE



Britt Hall
Analyst Signature
Brittany Hall
Printed Name

NOTES: JOGA rep. OK'd base composite only. (Alfred Vigil)
WO #:
Who ordered/Site Rep.:

SITE PHOTOGRAPHY
BGT AND RELEASE CLOSURE REPORT
DJR OPERATING, LLC.
JICARILLA APACHE F #010 COMPRESSOR STATION
PROJECT #17035-0181
FEBRUARY 2020

February 21, 2020

Picture 1: View of BGT Removal

February 28, 2020

Picture 2: View of Excavation of Former BGT

SITE PHOTOGRAPHY
BGT AND RELEASE CLOSURE REPORT
DJR OPERATING, LLC.
JICARILLA APACHE F #010 COMPRESSOR STATION
PROJECT #17035-0181
FEBRUARY 2020

Picture 3: View of Backfilled and Recontoured Area (View 1)

Picture 4: View of Backfilled and Recontoured Area (View 2)

Table 1, Summary of Soil Analytical Results
DJR Operating, LLC
BGT and Release Closure Report
Jicarilla Apache F #010
Section 16, Township 25N, Range 5W
Rio Arriba County, New Mexico
Project #17035-0181
Incident #nRM2006557992

Sample Description*	Date	Sample Depth* (ft)	EPA Method 8015			EPA Method 8021		EPA Method 300.0
			GRO (mg/kg)	**DRO (mg/kg)**	**MRO (mg/kg)**	**Benzene (mg/kg)**	**Total BTEX (mg/kg)**	**Chlorides (mg/kg)**
NMOCD Release Closure Criteria (Table 1 - 19.15.29.12)			*Not Applicable*			*10 mg/kg*	*50 mg/kg*	*600 mg/kg*
			100 mg/kg					
BGT Comp**	2/21/2020	0.17	**5,408**			NA	NA	NA
F-10 BGT	2/28/2020	6.0	<20.0	<25.0	<50.0	<0.025	<0.100	<20.0

*5-point composite soil sample collected beneath the BGT
**- Field Screening Analysis only (EPA Method 418.1)
NA- Not Analyzed
BOLD - above *NMOCD Closure Criteria*

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Analytical Laboratory

Analytical Report

Report Summary

Client: DJR Operating, LLC

Samples Received: 2/28/2020
Job Number: 17035-0181
Work Order: P003004
Project Name/Location: F-10 BGT Closure

Report Reviewed By: _____ Date: 3/4/20

Walter Hinchman, Laboratory Director

NELAP ACCREDITED TNI LABORATORY

Envirotech Inc. certifies the test results meet all requirements of TNI unless footnoted otherwise.
Statement of Data Authenticity: Envirotech, Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.
Envirotech, Inc, holds the Utah TNI certification NM009792018-1 for the data reported.
Envirotech, Inc, holds the Texas TNI certification T104704557-19-2 for the data reported.

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Analytical Laboratory

DJR Operating, LLC	Project Name:	F-10 BGT Closure	
1 Rd 3263	Project Number:	17035-0181	**Reported:**
Aztec NM, 87410	Project Manager:	Felipe Aragon	03/04/20 14:26

Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
F-10 BGT	P003004-01A	Soil	02/28/20	02/28/20	Glass Jar, 4 oz.
	P003004-01B	Soil	02/28/20	02/28/20	Glass Jar, 4 oz.

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Analytical Laboratory

DJR Operating, LLC	Project Name:	F-10 BGT Closure	
1 Rd 3263	Project Number:	17035-0181	**Reported:**
Aztec NM, 87410	Project Manager:	Felipe Aragon	03/04/20 14:26

F-10 BGT

P003004-01 (Solid)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.0250	mg/kg	1	2010002	03/02/20	03/03/20	EPA 8021B	
Toluene	ND	0.0250	mg/kg	1	2010002	03/02/20	03/03/20	EPA 8021B	
Ethylbenzene	ND	0.0250	mg/kg	1	2010002	03/02/20	03/03/20	EPA 8021B	
p,m-Xylene	ND	0.0500	mg/kg	1	2010002	03/02/20	03/03/20	EPA 8021B	
o-Xylene	ND	0.0250	mg/kg	1	2010002	03/02/20	03/03/20	EPA 8021B	
Total Xylenes	ND	0.0250	mg/kg	1	2010002	03/02/20	03/03/20	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*		*50-150*	*2010002*	*03/02/20*	*03/03/20*	*EPA 8021B*	
Nonhalogenated Organics by 8015 - DRO/ORO									
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg	1	2010005	03/02/20	03/03/20	EPA 8015D	
Oil Range Organics (C28-C40)	ND	50.0	mg/kg	1	2010005	03/02/20	03/03/20	EPA 8015D	
Surrogate: n-Nonane		*93.8 %*		*50-200*	*2010005*	*03/02/20*	*03/03/20*	*EPA 8015D*	
Nonhalogenated Organics by 8015 - GRO									
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	2010002	03/02/20	03/03/20	EPA 8015D	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.9 %*		*50-150*	*2010002*	*03/02/20*	*03/03/20*	*EPA 8015D*	
Anions by 300.0/9056A									
Chloride	ND	20.0	mg/kg	1	2010003	03/02/20	03/03/20	EPA 300.0/9056A	

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Analytical Laboratory

DJR Operating, LLC	Project Name:	F-10 BGT Closure	
1 Rd 3263	Project Number:	17035-0181	**Reported:**
Aztec NM, 87410	Project Manager:	Felipe Aragon	03/04/20 14:26

Volatile Organics by EPA 8021 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2010002 - Purge and Trap EPA 5030A										
Blank (2010002-BLK1)				Prepared: 03/02/20 0 Analyzed: 03/03/20 1						
Benzene	ND	0.0250	mg/kg							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
p,m-Xylene	ND	0.0500	"							
o-Xylene	ND	0.0250	"							
Total Xylenes	ND	0.0250	"							
Surrogate: 4-Bromochlorobenzene-PID	*8.58*		*"*	*8.00*		*107*	*50-150*			
LCS (2010002-BS1)				Prepared: 03/02/20 0 Analyzed: 03/03/20 1						
Benzene	4.79	0.0250	mg/kg	5.00		95.7	70-130			
Toluene	4.78	0.0250	"	5.00		95.7	70-130			
Ethylbenzene	4.78	0.0250	"	5.00		95.5	70-130			
p,m-Xylene	9.52	0.0500	"	10.0		95.2	70-130			
o-Xylene	4.78	0.0250	"	5.00		95.7	70-130			
Total Xylenes	14.3	0.0250	"	15.0		95.4	0-200			
Surrogate: 4-Bromochlorobenzene-PID	*8.46*		*"*	*8.00*		*106*	*50-150*			
Matrix Spike (2010002-MS1)		**Source: P002092-01**		Prepared: 03/02/20 0 Analyzed: 03/03/20 1						
Benzene	4.95	0.0250	mg/kg	5.00	ND	99.0	54.3-133			
Toluene	4.96	0.0250	"	5.00	ND	99.1	61.4-130			
Ethylbenzene	4.94	0.0250	"	5.00	ND	98.9	61.4-133			
p,m-Xylene	9.86	0.0500	"	10.0	ND	98.6	63.3-131			
o-Xylene	4.95	0.0250	"	5.00	ND	99.0	63.3-131			
Total Xylenes	14.8	0.0250	"	15.0	ND	98.7	0-200			
Surrogate: 4-Bromochlorobenzene-PID	*8.69*		*"*	*8.00*		*109*	*50-150*			
Matrix Spike Dup (2010002-MSD1)		**Source: P002092-01**		Prepared: 03/02/20 0 Analyzed: 03/03/20 1						
Benzene	4.66	0.0250	mg/kg	5.00	ND	93.2	54.3-133	6.07	20	
Toluene	4.64	0.0250	"	5.00	ND	92.8	61.4-130	6.58	20	
Ethylbenzene	4.63	0.0250	"	5.00	ND	92.6	61.4-133	6.53	20	
p,m-Xylene	9.24	0.0500	"	10.0	ND	92.4	63.3-131	6.51	20	
o-Xylene	4.64	0.0250	"	5.00	ND	92.8	63.3-131	6.40	20	
Total Xylenes	13.9	0.0250	"	15.0	ND	92.5	0-200	6.47	200	
Surrogate: 4-Bromochlorobenzene-PID	*8.57*		*"*	*8.00*		*107*	*50-150*			

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Analytical Laboratory

DJR Operating, LLC	Project Name:	F-10 BGT Closure	
1 Rd 3263	Project Number:	17035-0181	**Reported:**
Aztec NM, 87410	Project Manager:	Felipe Aragon	03/04/20 14:26

Nonhalogenated Organics by 8015 - DRO/ORO - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2010005 - DRO Extraction EPA 3570										
Blank (2010005-BLK1)				Prepared & Analyzed: 03/02/20 1						
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg							
Oil Range Organics (C28-C40)	ND	50.0	"							
Surrogate: n-Nonane	*47.2*		*"*	*50.0*		*94.4*	*50-200*			
LCS (2010005-BS1)				Prepared & Analyzed: 03/02/20 1						
Diesel Range Organics (C10-C28)	436	25.0	mg/kg	500		87.2	38-132			
Surrogate: n-Nonane	*47.9*		*"*	*50.0*		*95.9*	*50-200*			
Matrix Spike (2010005-MS1)	**Source: P002081-01**			Prepared & Analyzed: 03/02/20 1						
Diesel Range Organics (C10-C28)	427	25.0	mg/kg	500	ND	85.4	38-132			
Surrogate: n-Nonane	*46.6*		*"*	*50.0*		*93.3*	*50-200*			
Matrix Spike Dup (2010005-MSD1)	**Source: P002081-01**			Prepared & Analyzed: 03/02/20 1						
Diesel Range Organics (C10-C28)	429	25.0	mg/kg	500	ND	85.8	38-132	0.445	20	
Surrogate: n-Nonane	*47.4*		*"*	*50.0*		*94.8*	*50-200*			

envirotech Analytical Laboratory

DJR Operating, LLC	Project Name:	F-10 BGT Closure	
1 Rd 3263	Project Number:	17035-0181	**Reported:**
Aztec NM, 87410	Project Manager:	Felipe Aragon	03/04/20 14:26

Nonhalogenated Organics by 8015 - GRO - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2010002 - Purge and Trap EPA 5030A										
Blank (2010002-BLK1)				Prepared: 03/02/20 0 Analyzed: 03/03/20 1						
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.44*		*"*	*8.00*		*93.0*	*50-150*			
LCS (2010002-BS2)				Prepared: 03/02/20 0 Analyzed: 03/03/20 1						
Gasoline Range Organics (C6-C10)	43.6	20.0	mg/kg	50.0		87.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.47*		*"*	*8.00*		*93.4*	*50-150*			
Matrix Spike (2010002-MS2)		**Source: P002092-01**		Prepared: 03/02/20 0 Analyzed: 03/03/20 1						
Gasoline Range Organics (C6-C10)	45.3	20.0	mg/kg	50.0	ND	90.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.47*		*"*	*8.00*		*93.4*	*50-150*			
Matrix Spike Dup (2010002-MSD2)		**Source: P002092-01**		Prepared: 03/02/20 0 Analyzed: 03/03/20 1						
Gasoline Range Organics (C6-C10)	42.4	20.0	mg/kg	50.0	ND	84.8	70-130	6.59	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.52*		*"*	*8.00*		*94.0*	*50-150*			

envirotech
Analytical Laboratory

DJR Operating, LLC	Project Name:	F-10 BGT Closure	
1 Rd 3263	Project Number:	17035-0181	**Reported:**
Aztec NM, 87410	Project Manager:	Felipe Aragon	03/04/20 14:26

Anions by 300.0/9056A - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2010003 - Anion Extraction EPA 300.0/9056A										
Blank (2010003-BLK1)				Prepared & Analyzed: 03/02/20 1						
Chloride	ND	20.0	mg/kg							
LCS (2010003-BS1)				Prepared & Analyzed: 03/02/20 1						
Chloride	250	20.0	mg/kg	250		100	90-110			
Matrix Spike (2010003-MS1)		**Source: P002092-01**		Prepared & Analyzed: 03/02/20 1						
Chloride	363	20.0	mg/kg	250	107	102	80-120			
Matrix Spike Dup (2010003-MSD1)		**Source: P002092-01**		Prepared & Analyzed: 03/02/20 1						
Chloride	361	20.0	mg/kg	250	107	102	80-120	0.586	20	

QC Summary Report
Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values my differ slightly.

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Analytical Laboratory

DJR Operating, LLC	Project Name:	F-10 BGT Closure	
1 Rd 3263	Project Number:	17035-0181	**Reported:**
Aztec NM, 87410	Project Manager:	Felipe Aragon	03/04/20 14:26

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
**	Methods marked with ** are non-accredited methods.

Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information | Chain of Custody | Page 1 of 1

Client: DJR
Project: F-10 BGT Closure
Project Manager: F.Aragon
Address:
City, State, Zip
Phone:
Email: Gcrabtree Admin Bhall Faragon Thwright

Report Attention
Report due by:
Email:
Address:
City, State, Zip
Phone:

Lab Use Only
Lab WO# P003004
Job Number 17035-0181

TAT: 1D | 3D

EPA Program: RCRA | CWA | SDWA

State: NM | CO | UT | AZ — NM: X

Analysis and Method: DRO/GRO/ORO | Chlorides | 8021

Time Sampled	Date Sampled	Matrix	No Containers	Sample ID	Lab Number	DRO/GRO/ORO	Chlorides	8021	Remarks
1115	2/28	S	2	F-10 BGT	1	X	X	X	2-402 jars COOL

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: Mary Crabtree

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	2-28-20	1550	Raina Lopez	2/29/20	15:50
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Lab Use Only
Received on ice: (Y) / N
T1 T2 T3
AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech Analytical Laboratory
5796 US Highway 64, Farmington, NM 87401 | Ph (505) 632-0615 Fx (505) 632-1865
Three Springs - 65 Mercado Street, Suite 115, Durango, CO 81301 | Ph (970) 259-0615 Fr (800) 362-1879
envirotech-inc.com
laboratory@envirotech-inc.com

Jicarilla Apache F 10
30-039-82339
UL-C, Section 16, T25N, R05W
Distance to Surface Water 693’

DJR Energy

300’ Radius
500’ Radius
1000’ Radius

Jicarilla Apache F 10
30-039-82339
UL-C, Section 16, T25N, R05W
Distance to Surface Water 693’

Surface Hydrology Map

DJR Energy

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

No records found.

PLSS Search:

Section(s): 16, 8, 9, 10, 15, 17, 20, 21, 22 **Township:** 25N **Range:** 05W