

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	nAPP2226243053
District RP	
Facility ID	
Application ID	

Release Notification

Accepted - 05/19/2023

Responsible Party

NV

Responsible Party DJR Operating, LLC	OGRID 371838
Contact Name Shaw-Marie Ford	Contact Telephone 505-716-3297
Contact email sford@djrlc.com	Incident # (assigned by OCD) nAPP2226243053
Contact mailing address 1 Road 3263, Aztec, New Mexico 87410	

Location of Release Source

Latitude 36.271456

Longitude -107.757808

(NAD 83 in decimal degrees to 5 decimal places)

Site Name Nageezi Unit #632H	Site Type Oil
Date Release Discovered 09/16/2022	API# (if applicable) 30-045-38210

Unit Letter	Section	Township	Range	County
G	35	24N	09W	San Juan

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)

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) unknown	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 13.4	Volume Recovered (bbls) 13.4
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release A drain valve was left open on a VRT which led the pit to overflow within the secondary containment before the valve was fully shut. The pit was pulled and the secondary containment was vacuumed of all residual fluids which were then transported and disposed of at an authorized facility. An inspection of the secondary containment liner was conducted and found to be damaged. A washer and hydro vac completed the cleanup of gravel within the secondary containment on 09/17/22.

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<p>Was this a major release as defined by 19.15.29.7(A) NMAC?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>If YES, for what reason(s) does the responsible party consider this a major release?</p>
<p>If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?</p>	

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

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.						
If all the actions described above have <u>not</u> 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.						
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">Printed Name: Shaw-Marie Ford</td> <td style="width: 50%; border-bottom: 1px solid black;">Title: Regulatory Specialist</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Signature: <i>Shaw-Marie Ford</i></td> <td style="border-bottom: 1px solid black;">Date: 09/21/22</td> </tr> <tr> <td style="border-bottom: 1px solid black;">email: sford@djrlc.com</td> <td style="border-bottom: 1px solid black;">Telephone: 505-716-3297</td> </tr> </table>	Printed Name: Shaw-Marie Ford	Title: Regulatory Specialist	Signature: <i>Shaw-Marie Ford</i>	Date: 09/21/22	email: sford@djrlc.com	Telephone: 505-716-3297
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<u>OCD Only</u> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Received by: _____</td> <td style="width: 50%;">Date: _____</td> </tr> </table>	Received by: _____	Date: _____				
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State of New Mexico
Oil Conservation Division

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

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

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

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☒ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within 1/2-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.

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Printed Name: Shaw-Marie FordTitle: Regulatory SpecialistSignature: Shaw-Marie FordDate: 10/05/2022email: sford@djrlc.comTelephone: 505-716-3297**OCD Only**

Received by: _____

Date: _____

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Remediation Plan

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

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

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

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

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Printed Name: Shaw-Marie Ford Title: Regulatory Specialist
Signature: Shaw-Marie Ford Date: 10/05/2022
email: sford@djrlc.com Telephone: 505-716-3297

OCD OnlyReceived by: Jocelyn Harimon Date: 10/28/2022

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

Signature: _____ Date: _____

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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: Shaw-Marie Ford Title: Regulatory Specialist
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email: sford@djrlc.com Telephone: 505-716-3297

OCD Only

Received by: Jocelyn Harimon Date: 10/28/2022

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: _____

RELEASE CALCULATION

inches	Decimal conversion
1/8"	0.00125
1/4"	0.025
1/2"	0.05
3/4"	0.075
1"	0.0833333
2"	0.1666
3"	0.25
4"	0.333
5"	0.4166
6"	0.5
7"	0.58
8"	0.666
9"	0.75
10"	0.833
11"	0.9166

Cubic Feet Calculations:

Fill in Bold Black Cells

Length (feet)
Width (feet)
Depth (feet) (see conversions)

25
25
0.25

156.25 Cuft.

13.3817	Total Bbls
---------	------------

Factors:

3.357
3.597
1

562.03125 Total Gallons

INPUT FACTOR HERE:

3.597

	Footages	Totals:
Multiple footages:		

Total for Multiple Footages:

Location Name:	NU #632H
Location Pad (if needed):	G35-2409
Date of Release:	9/16/2022
API:	30-045-38210
Sec - Township-Range:	ULSTR: SWINE G-35-24N-9W
Source of Incident:	VRT/Tank drain pit
Cause of Incident:	Drain valve left open oil and water
Type of Fluid:	No
Entered a wash?:	
Amount of fluid:	13.3817
Photos if Available	Yes sent via email.

* Red Cells contain formulas to auto calculate

DJR Operating, LLC
Nageezi Unit 632H
30-045-38210
Incident ID nAPP2226243053
Narrative

09/16/2022

Automation detected a high tower alarm on the Nageezi Unit 632H-Vapor Recovery Tower (VRT). Lease Operator attempted to clear the alarm on the VRT by opening a valve to drain excess to pit. Once alarm cleared, the operator thought he closed the valve; however, the valve was not fully closed which led the pit to overflow an estimated 13 bbls within the facility's secondary containment. A hydro vac truck was dispatched to the facility. The pit was pulled, and the secondary containment was vacuumed of all residual fluids which were transported and disposed of at an authorized facility.

09/17/2022

A pressure washer and hydro vac truck arrived at the facility to power wash gravel within the secondary containment. All residual fluids were vacuumed from the secondary containment, transported and disposed of at an authorized facility.

09/19/2022

An inspection of the secondary containment liner was conducted and found to be damaged. A written notice pursuant to Subsection B of 19.15.29.10 NMAC was filed and assigned incident ID nAPP2226243053.

09/21/2022

Scheduled soil sample

09/26/2022

Sampling operations took place with no agency representative onsite to witness. The impacted liner was tested at the site of the liner tear. An additional 5 cuts were made in the liner and samples were taken from each. Samples were hand delivered for analysis of BTEX, TPH (GRO/DRO/ORO) and Chlorides.

10/04/2022

Impacted liner was repaired and inspected.

10/05/2022

Analytical Report received.

DJR Operating, LLC respectfully requests a deferral of remediation as this is a new producing oil and gas well, completed on 09/15/2022. First oil delivery occurred on 09/16/2022.

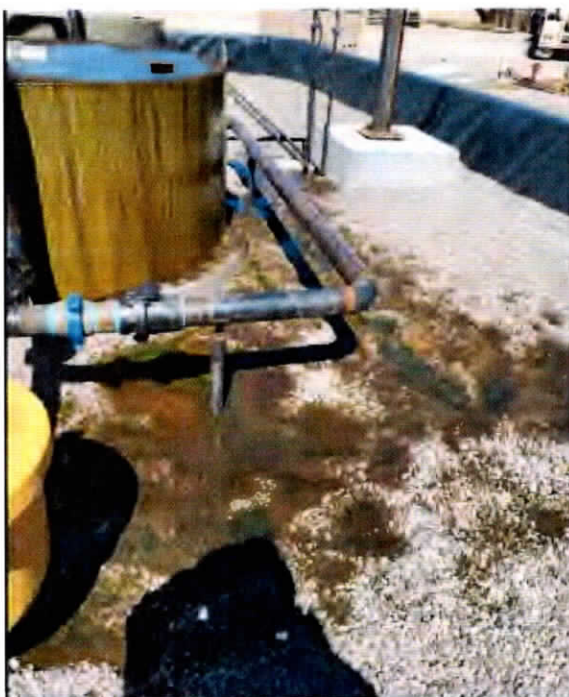
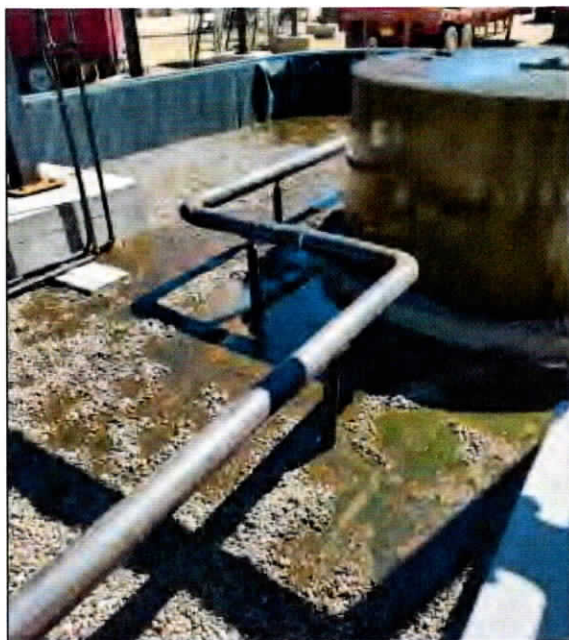
The release did not impact an outside area of oil and gas production site. Additionally, based on the results of soil sampling conducted 9/26/2022, the impacted soil extends to a depth of approximately 6 inches below ground surface and an area of approximately 4 feet from the liner tear, for a total volume of approximately 1 cubic yard. The impacted liner within the secondary containment is immediately around production equipment and does not cause imminent risk to human health, the environment, or ground water. Once the facility is no longer in use or at Final Abandonment, DJR will return to the Nageezi Unit 632H production facility and ensure the area is remediated per State and Federal Regulations.

DJR Operating, LLC
Nageezi Unit 632H
30-045-38210
Incident ID nAPP22262430353



SEPTEMBER 16, 2022 | nAPP2226243053

DJR Operating, LLC
Nageezi Unit 632H
30-045-38210
Incident ID nAPP22262430353



SEPTEMBER 16, 2022 | nAPP2226243053

DJR Operating, LLC
Nageezi Unit 632H
30-045-38210
Incident ID nAPP22262430353



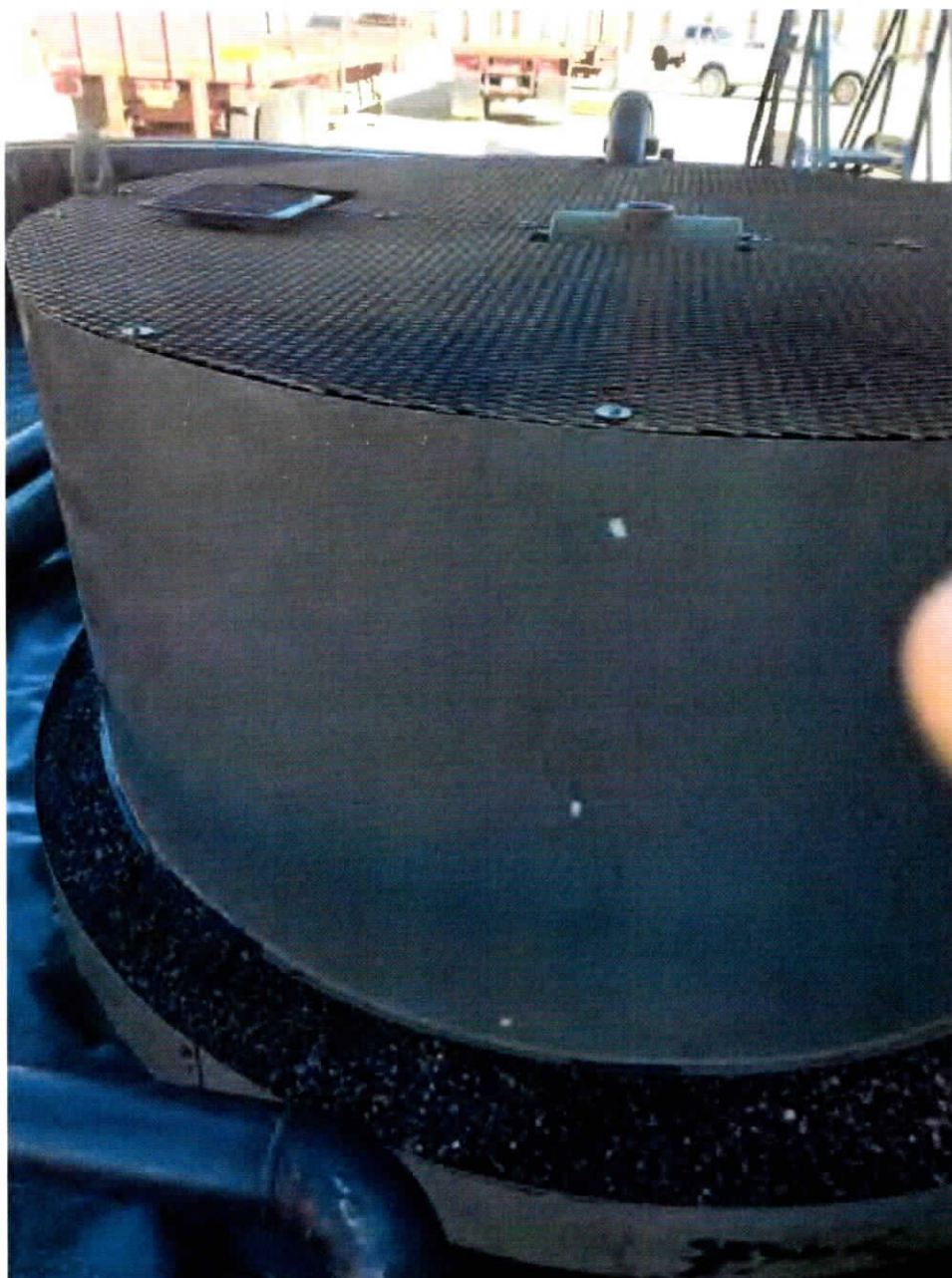
SEPTEMBER 17, 2022 | nAPP22262430353

DJR Operating, LLC
Nageezi Unit 632H
30-045-38210
Incident ID nAPP22262430353



SEPTEMBER 17, 2022 | nAPP22262430353

DJR Operating, LLC
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SEPTEMBER 17, 2022 | nAPP22262430353

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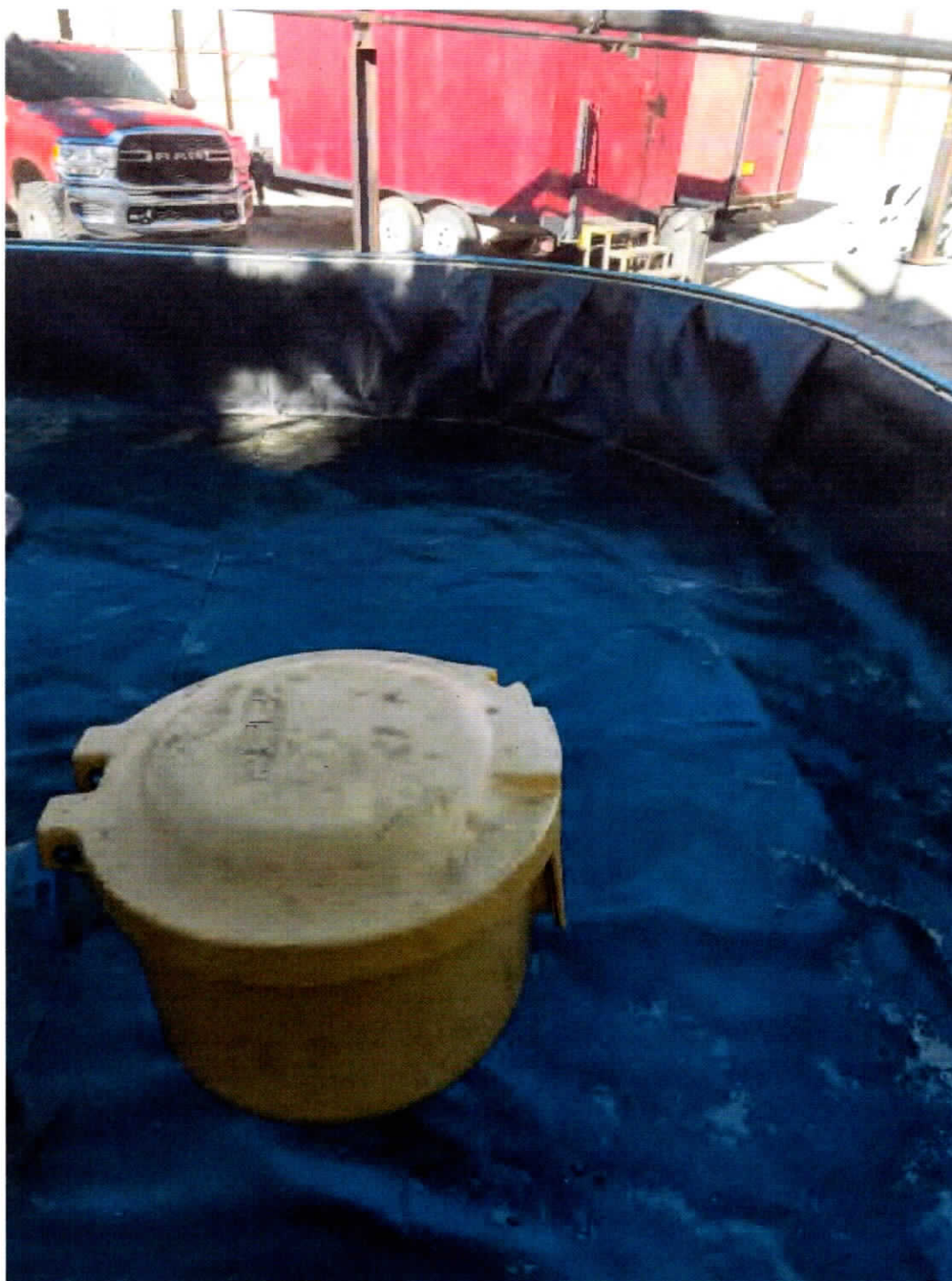
SEPTEMBER 17, 2022 | nAPP22262430353

DJR Operating, LLC
Nageezi Unit 632H
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SEPTEMBER 17, 2022 | nAPP22262430353

DJR Operating, LLC
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SEPTEMBER 17, 2022 | nAPP22262430353

DJR Operating, LLC
Nageezi Unit 632H
30-045-38210
Incident ID nAPP22262430353

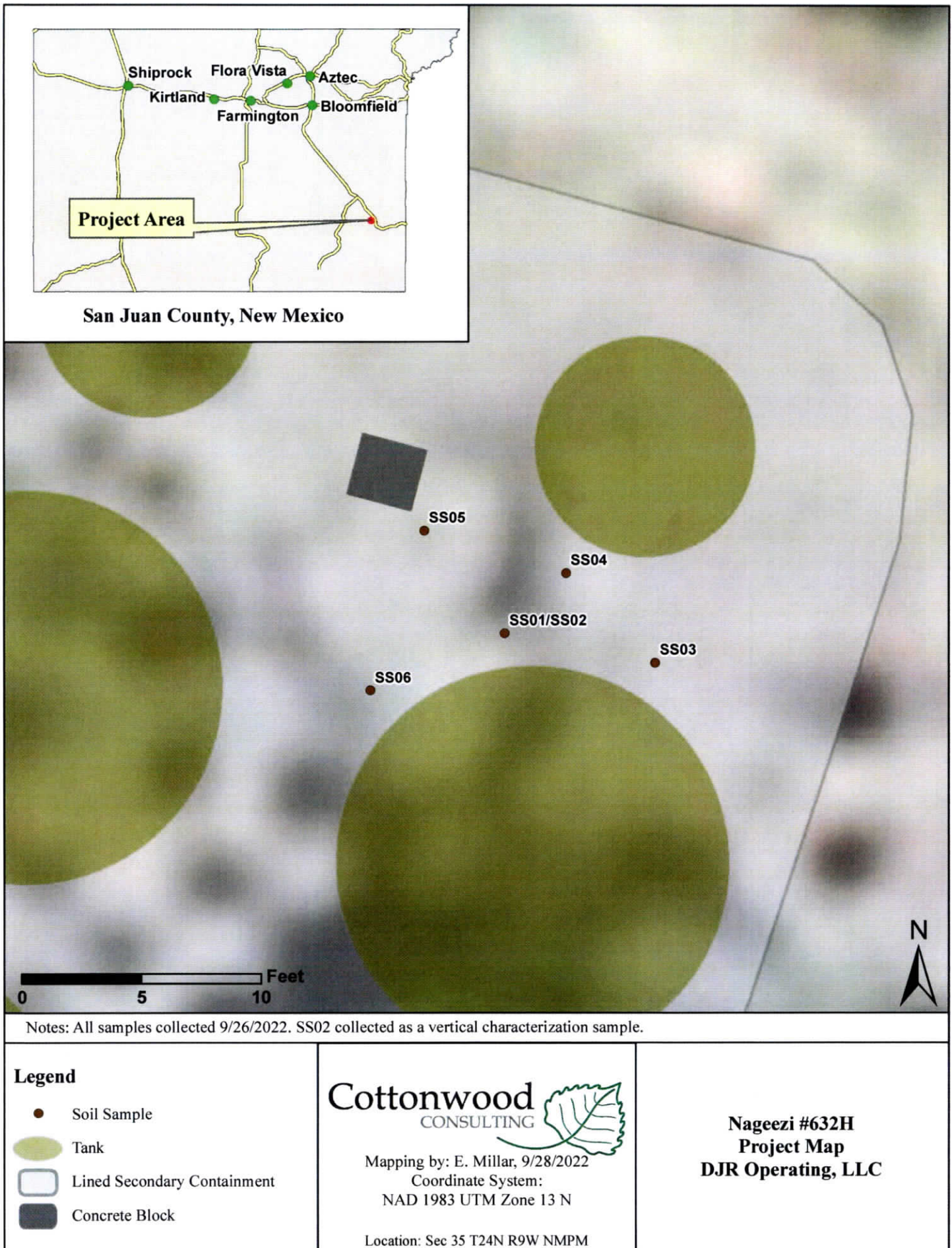


SEPTEMBER 17, 2022 | nAPP22262430353

DJR Operating, LLC
Nageezi Unit 632H
30-045-38210
Incident ID nAPP22262430353



SEPTEMBER 19, 2022 | nAPP22262430353





**Nageezi #632H
Photographic Log
DJR Operating LLC**



Photo 1: Nageezi #632H well sign, 9/26/2022.



Photo 2: Point of release and release area, 9/26/2022.

Cottonwood Consulting LLC



**Nageezi #632H
Photographic Log
DJR Operating LLC**



Photo 3: Hole in liner, 9/26/2022.



Photo 4: SS01 and SS02 collected from the hole in the liner, 9/26/2022.

Cottonwood Consulting LLC



**Nageezi #632H
Photographic Log
DJR Operating LLC**



Photo 5: SS03 collected from below the liner, 9/26/2022.

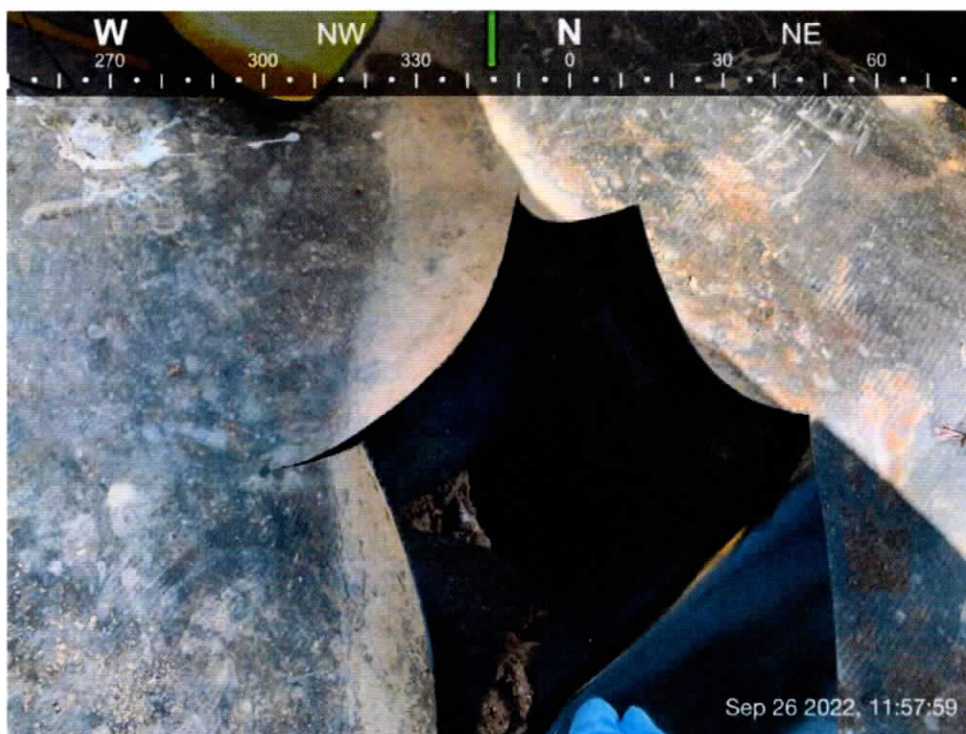


Photo 6: SS04 collected from below the liner, 9/26/2022.

Cottonwood Consulting LLC



**Nageezi #632H
Photographic Log
DJR Operating LLC**



Photo 7: SS05 collected from below the liner, 9/26/2022.



Photo 8: SS06 collected from below the liner, 9/26/2022.

Cottonwood Consulting LLC



**Nageezi #632H
Photographic Log
DJR Operating LLC**



Photo 9: Sample locations, 9/26/2022.

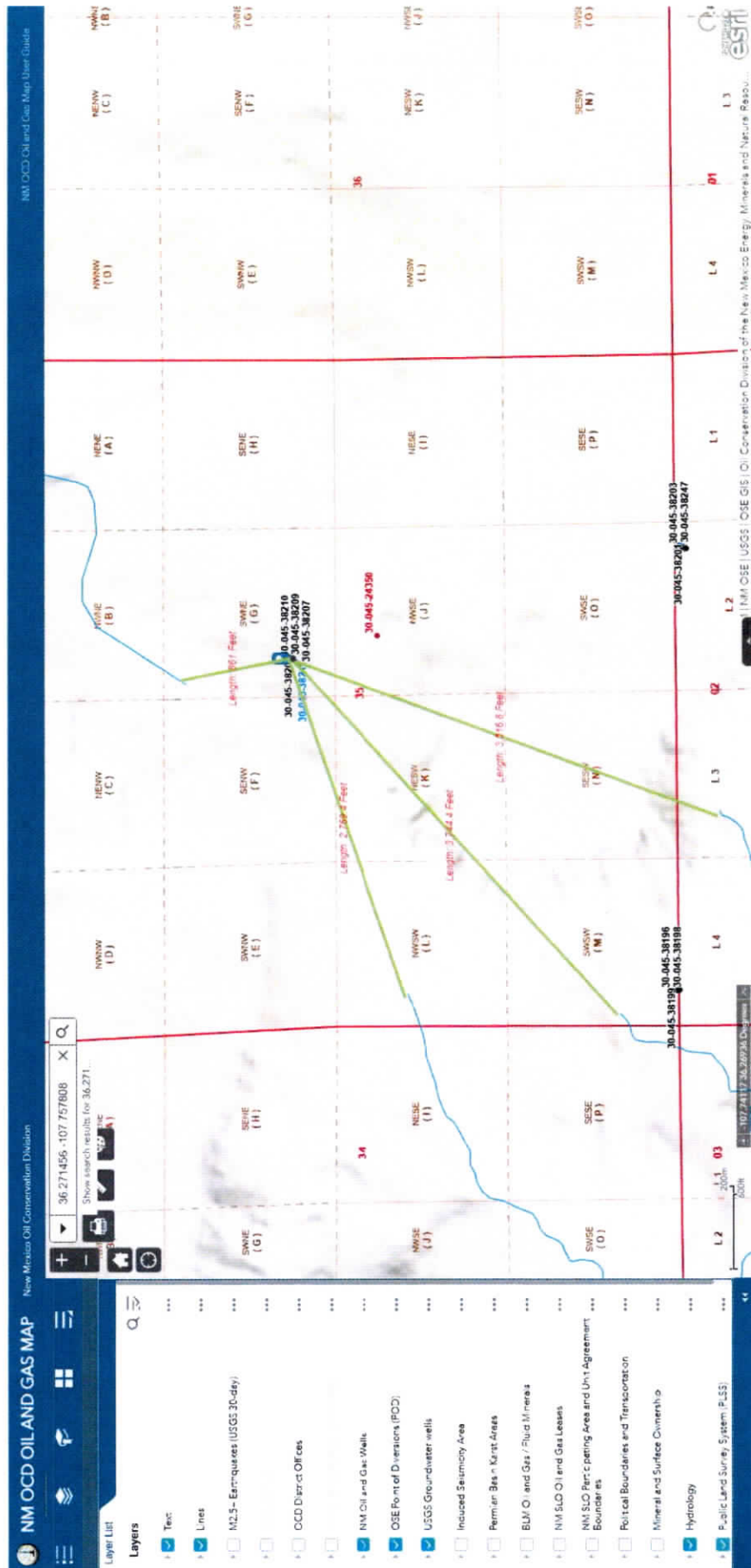
DJR Operating, LLC
Nageezi Unit 632H
30-045-38210
Incident ID nAPP22262430353

Depth to Ground Water Determination

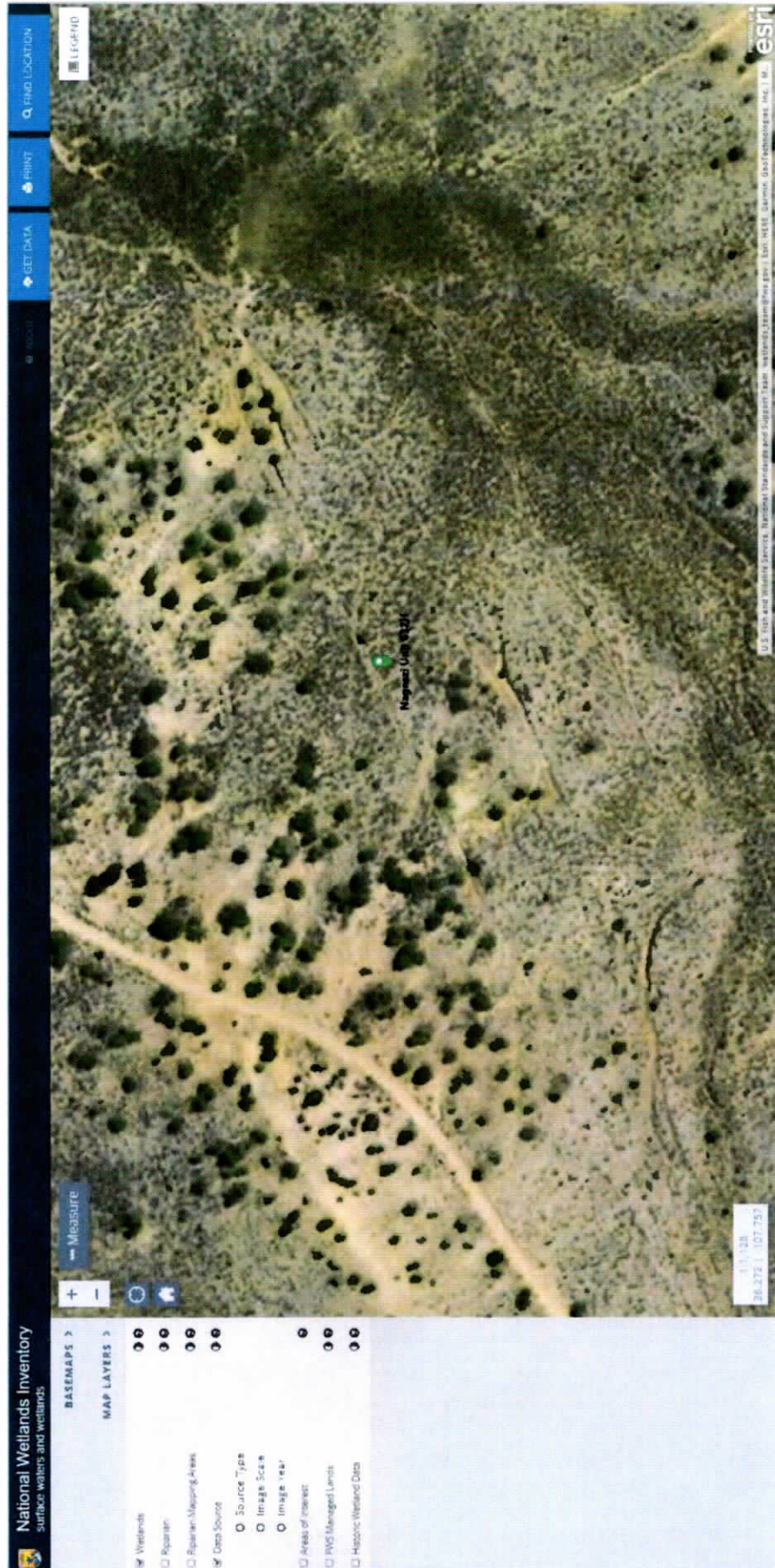
Formation Tops (Sd = Sand; Sh = Shale; Siltstone = Silt, Coal = C; W = water; O = oil; G = gas; NP = no penetration)

Name	MD (ft)	TVD (ft)	Lithology	Pore fluid	Expected Pore Pressure (ppg)	Planned Mud Weight (ppg)
Ojo Alamo	861	859	Sd	W	8.3	8.4 - 8.8
Kirtland	946	943	Sh	-	8.3	8.4 - 8.8
Fruitland	1281	1255	C	G	8.3	9.0 - 9.5
Pictured Cliffs	1606	1567	Sd	W	8.3	9.0 - 9.5
Lewis	1702	1692	Sh	-		9.0 - 9.5
Chacra	2397	2381	Sd	-	8.3	9.0 - 9.5
Menefee	3118	3083	Sd, C	G	8.3	9.0 - 9.5
Point Lookout	4099	4067	Sd	-	8.3	9.0 - 9.5
Mancos	4268	4235	Sh	-		9.0 - 9.5
Mancos Silt	4586	4559	Silt	O/G	6.6	9.0 - 9.5
Gallup A	5123	5057	Silt	O/G	6.6	9.0 - 9.5
Gallup B	5176	5099	Sd	O/G	6.6	8.8 - 9.0
Gallup C	5359	5218	Sd	O/G	6.6	8.8 - 9.0
Target	5719	5319	Sd	O/G	6.6	8.8 - 9.0

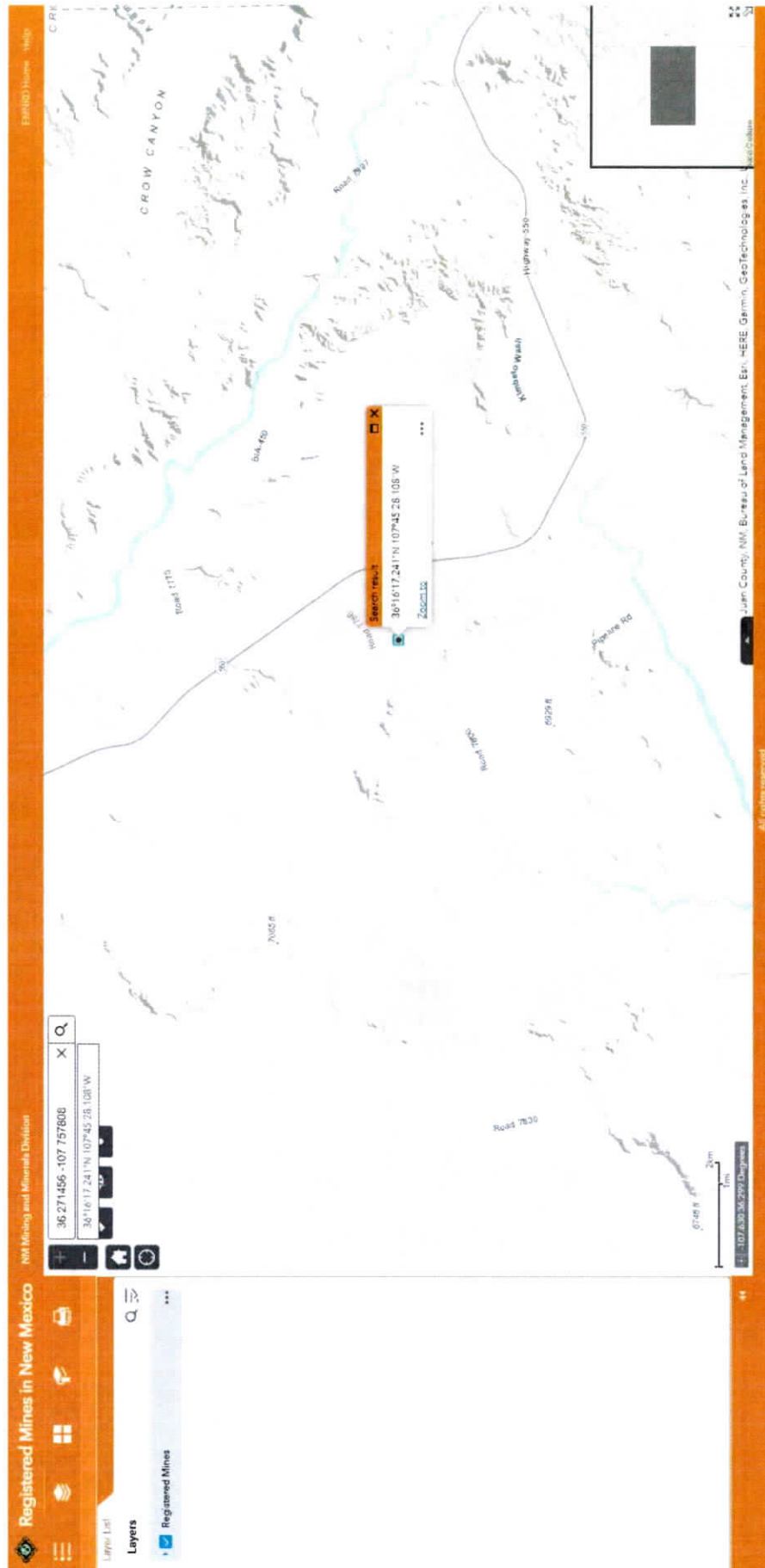
DJR Operating, LLC
 Nageezi Unit 632H
 30-045-38201
 Incident ID nAPP2226243053



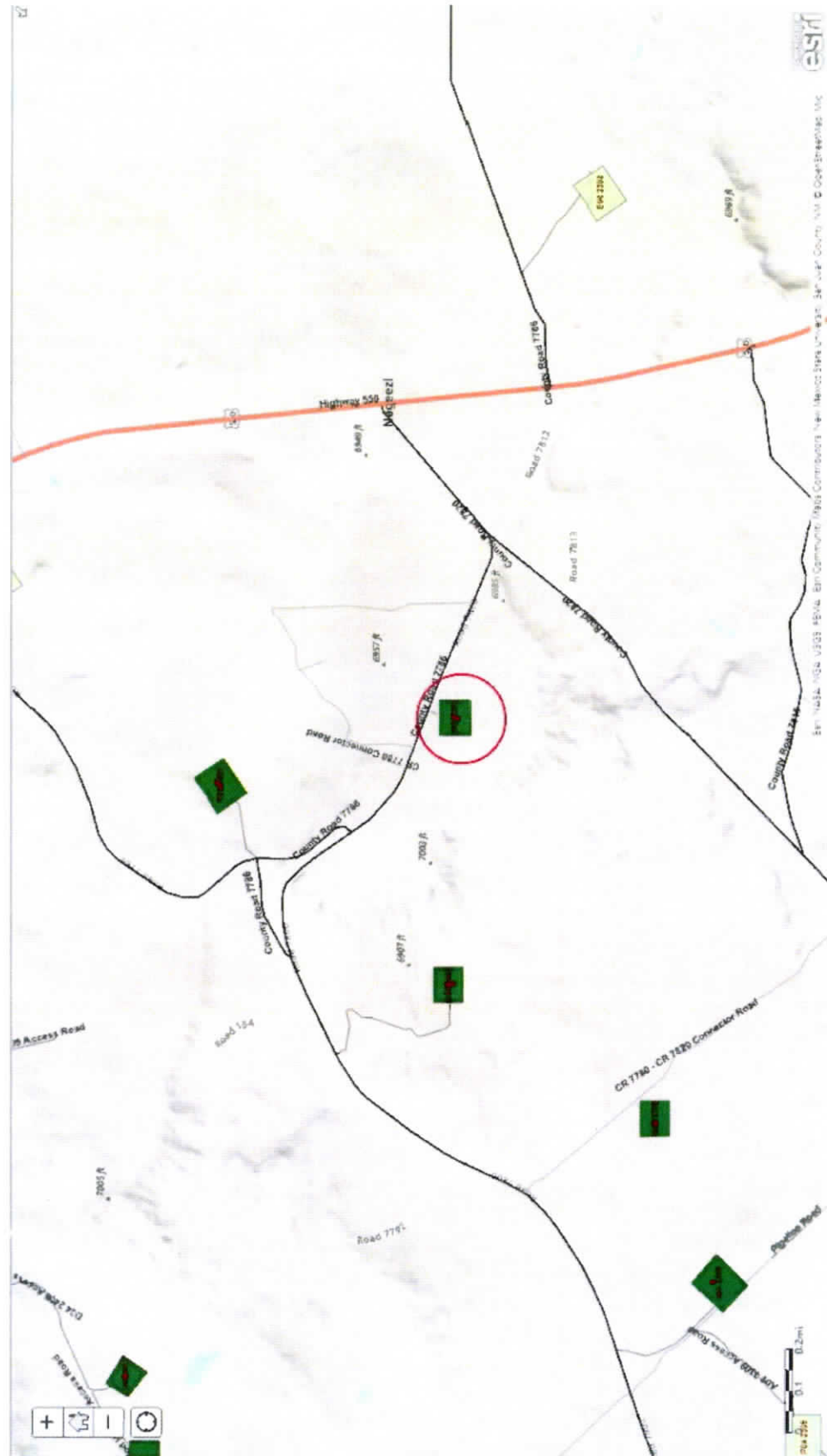
DJR Operating, LLC
Nageezi Unit 632H
30-045-38201
Incident ID nAPP226243053



DJR Operating, LLC
Nageezi Unit 632H
30-045-38201
Incident ID nAPP2226243053



DJR Operating, LLC
Nageezi Unit 632H
30-045-38201
Incident ID nAPP2226243053





National Flood Hazard Layer FIRMette

107°45'47"W 36°16'32"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) Zone A, V, A99 With BFE or Depth Zone AE, AH, VE, AR Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X Future Conditions 1% Annual Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee, See Notes, Zone X Area with Flood Risk due to Levee Zone D
OTHER AREAS	NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRS Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES	Channel, Culvert, or Storm Sewer Levee, Dike, or Floodwall
OTHER FEATURES	Cross Sections with 1% Annual Chance Water Surface Elevation Coastal Transect Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary Coastal Transect Baseline Profile Baseline Hydrographic Feature
MAP PANELS	Digital Data Available No Digital Data Available Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **10/5/2022 at 12:19 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Report to:

Shaw Ford



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: Nageezi Unit 632 H

Work Order: E209143

Job Number: 17035-0028

Received: 9/26/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
10/4/22

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
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Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.
Envirotech Inc. holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 10/4/22

Shaw Ford
1 Rd 3263
Aztec, NM 87410



Project Name: Nageezi Unit 632 H
Workorder: E209143
Date Received: 9/26/2022 1:43:00PM

Shaw Ford,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 9/26/2022 1:43:00PM, under the Project Name: Nageezi Unit 632 H.

The analytical test results summarized in this report with the Project Name: Nageezi Unit 632 H apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

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Sample Summary

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Shaw Ford	10/04/22 15:35

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SS01	E209143-01A	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
	E209143-01B	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
SS02	E209143-02A	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
	E209143-02B	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
SS03	E209143-03A	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
	E209143-03B	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
SS04	E209143-04A	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
	E209143-04B	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
SS05	E209143-05A	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
	E209143-05B	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
SS06	E209143-06A	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.
	E209143-06B	Soil	09/26/22	09/26/22	Glass Jar, 4 oz.

Sample Data

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	Reported: 10/4/2022 3:35:56PM
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Shaw Ford	

SS01

E209143-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Benzene	ND	0.0500	2	09/27/22	10/04/22	
Ethylbenzene	ND	0.0500	2	09/27/22	10/04/22	
Toluene	ND	0.0500	2	09/27/22	10/04/22	
o-Xylene	ND	0.0500	2	09/27/22	10/04/22	
p,m-Xylene	ND	0.100	2	09/27/22	10/04/22	
Total Xylenes	ND	0.0500	2	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene		96.5 %	70-130	09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	09/27/22	10/04/22	
Surrogate: Toluene-d8		94.8 %	70-130	09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Gasoline Range Organics (C6-C10)	ND	40.0	2	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene		96.5 %	70-130	09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	09/27/22	10/04/22	
Surrogate: Toluene-d8		94.8 %	70-130	09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2240038
Diesel Range Organics (C10-C28)	4740	125	5	09/27/22	09/30/22	
Oil Range Organics (C28-C36)	2810	250	5	09/27/22	09/30/22	
Surrogate: n-Nonane		115 %	50-200	09/27/22	09/30/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2240031
Chloride	30.9	20.0	1	09/27/22	09/28/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Nageezi Unit 632 H
Project Number: 17035-0028
Project Manager: Shaw Ford

Reported:
10/4/2022 3:35:56PM

SS02

E209143-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Benzene	ND	0.0250	1	09/27/22	10/04/22	
Ethylbenzene	ND	0.0250	1	09/27/22	10/04/22	
Toluene	ND	0.0250	1	09/27/22	10/04/22	
o-Xylene	ND	0.0250	1	09/27/22	10/04/22	
p,m-Xylene	ND	0.0500	1	09/27/22	10/04/22	
Total Xylenes	ND	0.0250	1	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene	96.9 %	70-130		09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4	99.0 %	70-130		09/27/22	10/04/22	
Surrogate: Toluene-d8	95.9 %	70-130		09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene	96.9 %	70-130		09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4	99.0 %	70-130		09/27/22	10/04/22	
Surrogate: Toluene-d8	95.9 %	70-130		09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2240038
Diesel Range Organics (C10-C28)	38.8	25.0	1	09/27/22	09/30/22	
Oil Range Organics (C28-C36)	ND	50.0	1	09/27/22	09/30/22	
Surrogate: n-Nonane	104 %	50-200		09/27/22	09/30/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2240031
Chloride	ND	20.0	1	09/27/22	09/28/22	



Sample Data

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	Reported:
1 Rd 3263	Project Number:	17035-0028	10/4/2022 3:35:56PM
Aztec NM, 87410	Project Manager:	Shaw Ford	

SS03

E209143-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Benzene	ND	0.0250	1	09/27/22	10/04/22	
Ethylbenzene	ND	0.0250	1	09/27/22	10/04/22	
Toluene	ND	0.0250	1	09/27/22	10/04/22	
o-Xylene	ND	0.0250	1	09/27/22	10/04/22	
p,m-Xylene	ND	0.0500	1	09/27/22	10/04/22	
Total Xylenes	ND	0.0250	1	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene	96.3 %	70-130		09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		09/27/22	10/04/22	
Surrogate: Toluene-d8	94.1 %	70-130		09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene	96.3 %	70-130		09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		09/27/22	10/04/22	
Surrogate: Toluene-d8	94.1 %	70-130		09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2240038
Diesel Range Organics (C10-C28)	ND	25.0	1	09/27/22	09/30/22	
Oil Range Organics (C28-C36)	ND	50.0	1	09/27/22	09/30/22	
Surrogate: n-Nonane	104 %	50-200		09/27/22	09/30/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2240031
Chloride	ND	20.0	1	09/27/22	09/28/22	



Sample Data

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	Reported: 10/4/2022 3:35:56PM
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Shaw Ford	

SS04

E209143-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Benzene	ND	0.0250	1	09/27/22	10/04/22	
Ethylbenzene	0.649	0.0250	1	09/27/22	10/04/22	
Toluene	0.570	0.0250	1	09/27/22	10/04/22	
o-Xylene	1.26	0.0250	1	09/27/22	10/04/22	
p,m-Xylene	2.09	0.0500	1	09/27/22	10/04/22	
Total Xylenes	3.35	0.0250	1	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene		101 %	70-130	09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4		90.1 %	70-130	09/27/22	10/04/22	
Surrogate: Toluene-d8		112 %	70-130	09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Gasoline Range Organics (C6-C10)	91.2	20.0	1	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene		101 %	70-130	09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4		90.1 %	70-130	09/27/22	10/04/22	
Surrogate: Toluene-d8		112 %	70-130	09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2240038
Diesel Range Organics (C10-C28)	2640	250	10	09/27/22	09/30/22	
Oil Range Organics (C28-C36)	1230	500	10	09/27/22	09/30/22	
Surrogate: n-Nonane		102 %	50-200	09/27/22	09/30/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2240031
Chloride	ND	20.0	1	09/27/22	09/28/22	



Sample Data

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	Reported: 10/4/2022 3:35:56PM
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Shaw Ford	

SS05

E209143-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Benzene	ND	0.0250	1	09/27/22	10/04/22	
Ethylbenzene	ND	0.0250	1	09/27/22	10/04/22	
Toluene	ND	0.0250	1	09/27/22	10/04/22	
o-Xylene	ND	0.0250	1	09/27/22	10/04/22	
p,m-Xylene	ND	0.0500	1	09/27/22	10/04/22	
Total Xylenes	ND	0.0250	1	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene		120 %	70-130	09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4		85.9 %	70-130	09/27/22	10/04/22	
Surrogate: Toluene-d8		103 %	70-130	09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene		120 %	70-130	09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4		85.9 %	70-130	09/27/22	10/04/22	
Surrogate: Toluene-d8		103 %	70-130	09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2240038
Diesel Range Organics (C10-C28)	ND	25.0	1	09/27/22	09/30/22	
Oil Range Organics (C28-C36)	ND	50.0	1	09/27/22	09/30/22	
Surrogate: n-Nonane		94.8 %	50-200	09/27/22	09/30/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2240031
Chloride	ND	20.0	1	09/27/22	09/29/22	



Sample Data

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	Reported: 10/4/2022 3:35:56PM
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Shaw Ford	

SS06

E209143-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Benzene	ND	0.0250	1	09/27/22	10/04/22	
Ethylbenzene	ND	0.0250	1	09/27/22	10/04/22	
Toluene	ND	0.0250	1	09/27/22	10/04/22	
o-Xylene	ND	0.0250	1	09/27/22	10/04/22	
p,m-Xylene	ND	0.0500	1	09/27/22	10/04/22	
Total Xylenes	ND	0.0250	1	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene		103 %	70-130	09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4		90.5 %	70-130	09/27/22	10/04/22	
Surrogate: Toluene-d8		87.1 %	70-130	09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2240036
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/27/22	10/04/22	
Surrogate: Bromofluorobenzene		103 %	70-130	09/27/22	10/04/22	
Surrogate: 1,2-Dichloroethane-d4		90.5 %	70-130	09/27/22	10/04/22	
Surrogate: Toluene-d8		87.1 %	70-130	09/27/22	10/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2240038
Diesel Range Organics (C10-C28)	ND	25.0	1	09/27/22	09/30/22	
Oil Range Organics (C28-C36)	ND	50.0	1	09/27/22	09/30/22	
Surrogate: n-Nonane		82.1 %	50-200	09/27/22	09/30/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2240031
Chloride	ND	20.0	1	09/27/22	09/29/22	

QC Summary Data

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Shaw Ford	10/4/2022 3:35:56PM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2240036-BLK1)

Prepared: 09/27/22 Analyzed: 09/28/22

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.505		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.458		0.500		91.6	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.5	70-130			

LCS (2240036-BS1)

Prepared: 09/27/22 Analyzed: 09/28/22

Benzene	2.26	0.0250	2.50		90.5	70-130			
Ethylbenzene	2.37	0.0250	2.50		94.8	70-130			
Toluene	2.22	0.0250	2.50		88.9	70-130			
o-Xylene	2.41	0.0250	2.50		96.5	70-130			
p,m-Xylene	4.68	0.0500	5.00		93.5	70-130			
Total Xylenes	7.09	0.0250	7.50		94.5	70-130			
Surrogate: Bromofluorobenzene	0.532		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.451		0.500		90.2	70-130			
Surrogate: Toluene-d8	0.491		0.500		98.2	70-130			

Matrix Spike (2240036-MS1)

Source: E209152-22

Prepared: 09/27/22 Analyzed: 09/28/22

Benzene	2.23	0.0250	2.50	ND	89.2	48-131			
Ethylbenzene	2.33	0.0250	2.50	ND	93.1	45-135			
Toluene	2.18	0.0250	2.50	ND	87.2	48-130			
o-Xylene	2.39	0.0250	2.50	ND	95.6	43-135			
p,m-Xylene	4.60	0.0500	5.00	ND	92.0	43-135			
Total Xylenes	6.99	0.0250	7.50	ND	93.2	43-135			
Surrogate: Bromofluorobenzene	0.524		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.453		0.500		90.6	70-130			
Surrogate: Toluene-d8	0.493		0.500		98.5	70-130			

Matrix Spike Dup (2240036-MSD1)

Source: E209152-22

Prepared: 09/27/22 Analyzed: 09/28/22

Benzene	2.24	0.0250	2.50	ND	89.5	48-131	0.336	23	
Ethylbenzene	2.41	0.0250	2.50	ND	96.3	45-135	3.34	27	
Toluene	2.26	0.0250	2.50	ND	90.4	48-130	3.56	24	
o-Xylene	2.46	0.0250	2.50	ND	98.3	43-135	2.81	27	
p,m-Xylene	4.73	0.0500	5.00	ND	94.6	43-135	2.85	27	
Total Xylenes	7.19	0.0250	7.50	ND	95.9	43-135	2.84	27	
Surrogate: Bromofluorobenzene	0.526		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.452		0.500		90.3	70-130			
Surrogate: Toluene-d8	0.499		0.500		99.7	70-130			

QC Summary Data

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	Reported:
I Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Shaw Ford	10/4/2022 3:35:56PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2240036-BLK1)

Prepared: 09/27/22 Analyzed: 09/28/22

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.505		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.458		0.500		91.6	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.5	70-130			

LCS (2240036-BS2)

Prepared: 09/27/22 Analyzed: 09/28/22

Gasoline Range Organics (C6-C10)	44.3	20.0	50.0		88.7	70-130			
Surrogate: Bromofluorobenzene	0.513		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.433		0.500		86.6	70-130			
Surrogate: Toluene-d8	0.502		0.500		100	70-130			

Matrix Spike (2240036-MS2)

Source: E209152-22

Prepared: 09/27/22 Analyzed: 09/28/22

Gasoline Range Organics (C6-C10)	44.0	20.0	50.0	ND	88.1	70-130			
Surrogate: Bromofluorobenzene	0.513		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.442		0.500		88.3	70-130			
Surrogate: Toluene-d8	0.497		0.500		99.4	70-130			

Matrix Spike Dup (2240036-MSD2)

Source: E209152-22

Prepared: 09/27/22 Analyzed: 09/28/22

Gasoline Range Organics (C6-C10)	43.6	20.0	50.0	ND	87.1	70-130	1.06	20	
Surrogate: Bromofluorobenzene	0.513		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.441		0.500		88.2	70-130			
Surrogate: Toluene-d8	0.500		0.500		99.9	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	Reported:
I Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Shaw Ford	10/4/2022 3:35:56PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2240038-BLK1)

Prepared: 09/27/22 Analyzed: 09/28/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	47.3		50.0		94.6	50-200			

LCS (2240038-BS1)

Prepared: 09/27/22 Analyzed: 09/28/22

Diesel Range Organics (C10-C28)	256	25.0	250		102	38-132			
Surrogate: n-Nonane	44.7		50.0		89.5	50-200			

Matrix Spike (2240038-MS1)

Source: E209152-25

Prepared: 09/27/22 Analyzed: 09/28/22

Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	38-132			
Surrogate: n-Nonane	47.3		50.0		94.7	50-200			

Matrix Spike Dup (2240038-MSD1)

Source: E209152-25

Prepared: 09/27/22 Analyzed: 09/28/22

Diesel Range Organics (C10-C28)	255	25.0	250	ND	102	38-132	3.09	20	
Surrogate: n-Nonane	44.8		50.0		89.6	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Shaw Ford	10/4/2022 3:35:56PM

Anions by EPA 300.0/9056A

Analyst: KL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2240031-BLK1)

Prepared: 09/27/22 Analyzed: 09/28/22

Chloride ND 20.0

LCS (2240031-BS1)

Prepared: 09/27/22 Analyzed: 09/28/22

Chloride 246 20.0 250 98.5 90-110

LCS Dup (2240031-BSD1)

Prepared: 09/27/22 Analyzed: 09/28/22

Chloride 273 20.0 250 109 90-110 10.3 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 may differ slightly.

Definitions and Notes

DJR Operating, LLC	Project Name:	Nageezi Unit 632 H	
I Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Shaw Ford	10/04/22 15:35

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information

Chain of Custody

Page 1 of 1

Client: DIR Operating		Bill To		Lab Use Only		TAT		EPA Program	
Project: <u>Naglee Unit 0032H</u>		Attention: <u>DIR / Shaw Board</u>		Job Number: <u>17039-0028</u>		1D 2D 3D		CWA SDWA	
Project Manager: <u>Shaw Ford</u>		Address: <u>1 Rd 3263</u>		Analysis and Method				RCRA	
Address: <u>1 Rd 3263</u>		City, State, Zip: <u>Aztec, NM 87410</u>		DRD/DRO by 8015				State	
City, State, Zip: <u>Aztec, NM 87410</u>		Phone: <u>505-716-3297</u>		GRD/DRO by 8015				NM CO UT AZ TX	
Phone: <u>505-716-3297</u>		Email: <u>sford@dirllc.com</u>		BTEX by 8021				Remarks	
Email: <u>sford@dirllc.com</u>		Report due by: _____		VOC by 8260					
Report due by: _____				Metals 6010					
				Chloride 300.0					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number				
1055	9/26/22	Soil	2	SS01	1				
1115				SS02	2				
1130				SS03	3				
1145				SS04	4				
1200				SS05	5				
1215				SS06	6				
Additional Instructions: please see jacket & cottonwood writing the way I emailed & cottonwood writing 10.0 in									
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.									
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only			
	9/26/22	1343		9/26/22	13:43	Received on ice: (Y) N			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1 T2 T3			
						AVG Temp °C 4			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA			
						Sample Matrix: S - Soil, Sl - Solid, Sg - Sludge, A - Aqueous, D - Other			
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

Envirotech Analytical Laboratory

Printed: 9/27/2022 1:11:00PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	DJR Operating, LLC	Date Received:	09/26/22 13:43	Work Order ID:	E209143
Phone:	(979) 820-0551	Date Logged In:	09/26/22 14:50	Logged In By:	Caitlin Christian
Email:	sford@djrlc.com	Due Date:	10/03/22 17:00 (5 day TAT)		

Chain of Custody (COC)

- | | | |
|--|-----|-----------------------------|
| 1. Does the sample ID match the COC? | Yes | |
| 2. Does the number of samples per sampling site location match the COC | Yes | |
| 3. Were samples dropped off by client or carrier? | Yes | Carrier: <u>Emma Millar</u> |
| 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? | Yes | |
| 5. Were all samples received within holding time? | Yes | |
| Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion. | | |

Sample Turn Around Time (TAT)

- | | |
|---|-----|
| 6. Did the COC indicate standard TAT, or Expedited TAT? | Yes |
|---|-----|

Sample Cooler

- | | |
|--|-----|
| 7. Was a sample cooler received? | Yes |
| 8. If yes, was cooler received in good condition? | Yes |
| 9. Was the sample(s) received intact, i.e., not broken? | Yes |
| 10. Were custody/security seals present? | No |
| 11. If yes, were custody/security seals intact? | NA |
| 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C | Yes |
| Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling | |
| 13. If no visible ice, record the temperature. Actual sample temperature: <u>4°C</u> | |

Sample Container

- | | |
|--|-----|
| 14. Are aqueous VOC samples present? | No |
| 15. Are VOC samples collected in VOA Vials? | NA |
| 16. Is the head space less than 6-8 mm (pea sized or less)? | NA |
| 17. Was a trip blank (TB) included for VOC analyses? | NA |
| 18. Are non-VOC samples collected in the correct containers? | Yes |
| 19. Is the appropriate volume/weight or number of sample containers collected? | Yes |

Field Label

- | | |
|---|-----|
| 20. Were field sample labels filled out with the minimum information: | |
| Sample ID? | Yes |
| Date/Time Collected? | Yes |
| Collectors name? | Yes |

Sample Preservation

- | | |
|---|----|
| 21. Does the COC or field labels indicate the samples were preserved? | No |
| 22. Are sample(s) correctly preserved? | NA |
| 24. Is lab filtration required and/or requested for dissolved metals? | No |

Multiphase Sample Matrix

- | | |
|--|----|
| 26. Does the sample have more than one phase, i.e., multiphase? | No |
| 27. If yes, does the COC specify which phase(s) is to be analyzed? | NA |

Subcontract Laboratory

- | | |
|---|------------------------|
| 28. Are samples required to get sent to a subcontract laboratory? | No |
| 29. Was a subcontract laboratory specified by the client and if so who? | NA Subcontract Lab: na |

Client InstructionComments/Resolution

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

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 154580

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 154580
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Accepted for the record. Incident on tribal land.	5/19/2023