

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

State of New Mexico
Energy Minerals and Natural
Resources Department

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

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

Incident ID	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: DJR Operating, LLC	OGRID: 371838
Contact Name: Larissa Farrell	Contact Telephone: (505) 444-0289
Contact email: lfarrell@djrlc.com	Incident # (assigned by OCD) nAPP2134830510
Contact mailing address: 1 Road 3263 Aztec, NM 87410	

Location of Release Source

Latitude 36.410614 _____ Longitude -108.131424 _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Central Bisti Unit 073	Site Type: Well Site
Date Release Discovered: 12/08/2021	API# (if applicable) 30-045-24547

Unit Letter	Section	Township	Range	County
O	08	25N	12W	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 type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input 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 checked="" type="checkbox"/> Other (describe)	Volume/Weight Released (provide units) Unknown	Volume/Weight Recovered (provide units)

Cause of Release: Historic pit was discovered during P&A reclamation activities. Contaminated material will be disposed at a certified disposal facility.

State of New Mexico
Oil Conservation Division

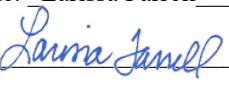
Page 2

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

Initial Response

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.	
Printed Name: Larissa Farrell	Title: Regulatory Specialist
Signature: 	Date: 12/14/2021
email: lfarrell@djrlc.com	Telephone: (505) 444-0289
<u>OCD Only</u>	
Received by:	Date:

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

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

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

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


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

Oil Conservation Division

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

Printed Name: Larissa Farrell Title: Regulatory Specialist

Signature:  Date: 12/21/2021

email: lfarrell@djrlc.com Telephone: (505)444-0289

OCD Only

Received by: Date:

Incident ID	
District RP	
Facility ID	
Application ID	

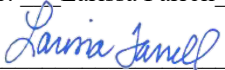
Closure

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

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

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

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

Printed Name: Larissa Farrell Title: Regulatory Specialist
Signature:  Date: 12/21/2021
email: lfarrell@djrlc.com Telephone: (505)444-0289

OCD Only

Received by: Nelson Velez Date: 12/21/2021

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

Closure Approved by:  Date: 12/21/2021
Printed Name: Nelson Velez Title: Environmental Specialist - Adv



1 Road 3263
Aztec, NM 87410
Phone: (505) 632-3476

December 21, 2021

Mr. Nelson Velez
Environmental Specialist-Adv
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

Re: Central Bisti Unit (30-045-28693)
Incident ID: nAPP2134830510

Dear Mr. Velez,

Attached with letter is the closure documentation required per NMAC 19.15.29.12 for the buried pit that was discovered during final P&A reclamation at the Central Bisti Unit 073.

DJR Operating, LLC submitted an initial C-141 on 12/14/2021 for which the date of discovery was 12/08/2021. Notification of closure sampling was sent to the NMOCD on December 14, 2021, and closure sampling occurred on December 16, 2021, at 9:30am. There was no surface water within the 300' buffer zones and no nearby POD sites therefore the Table I limits were determined to be >100'. DJR Operating, LLC excavated the pit and confirmed contamination concentrations with lab analysis. All contaminated soil was disposed of at Envirotech Certified Landfarm.

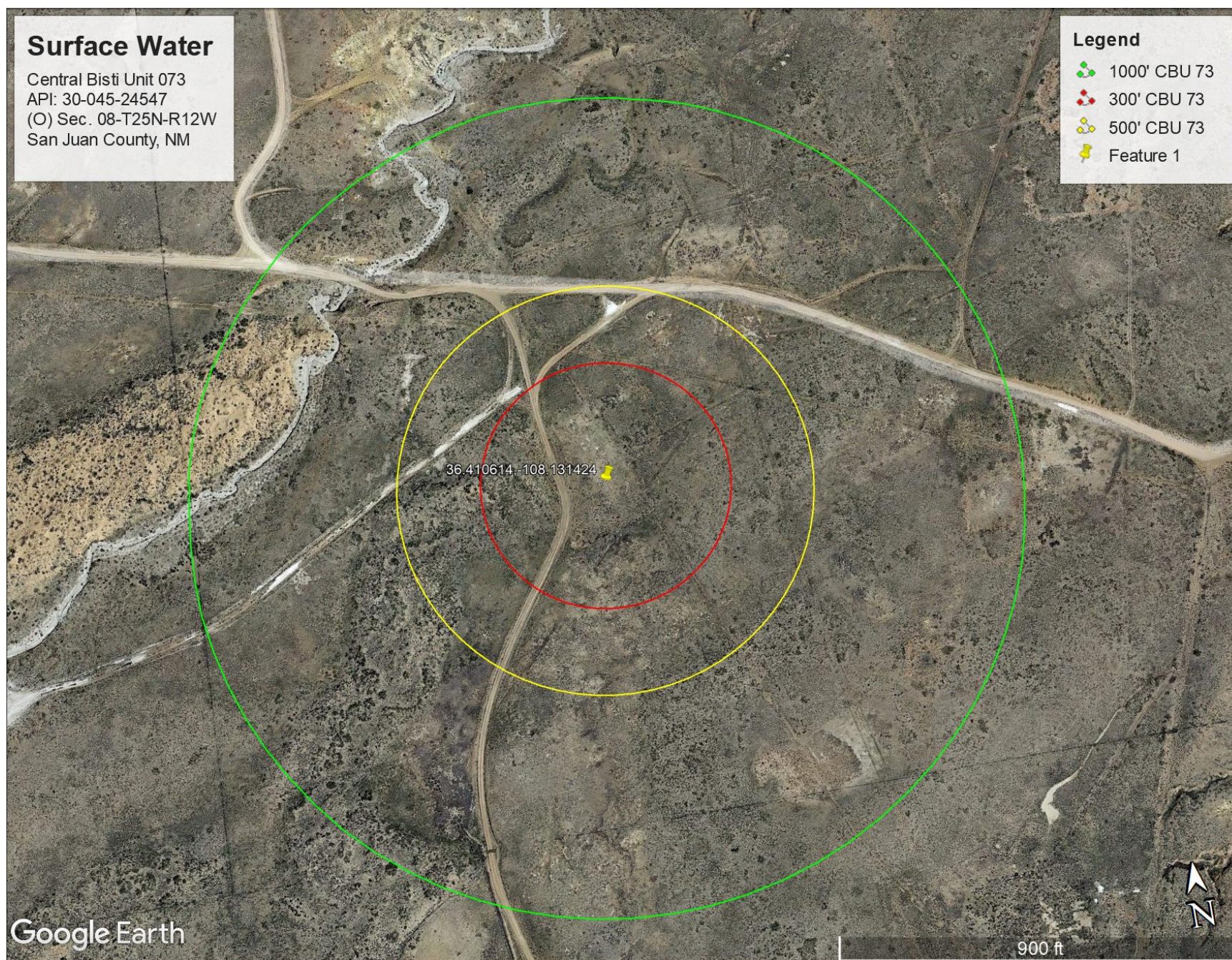
If you have any questions regarding this letter, please contact me at (505) 444-0289 or lfarrell@djrlc.com.

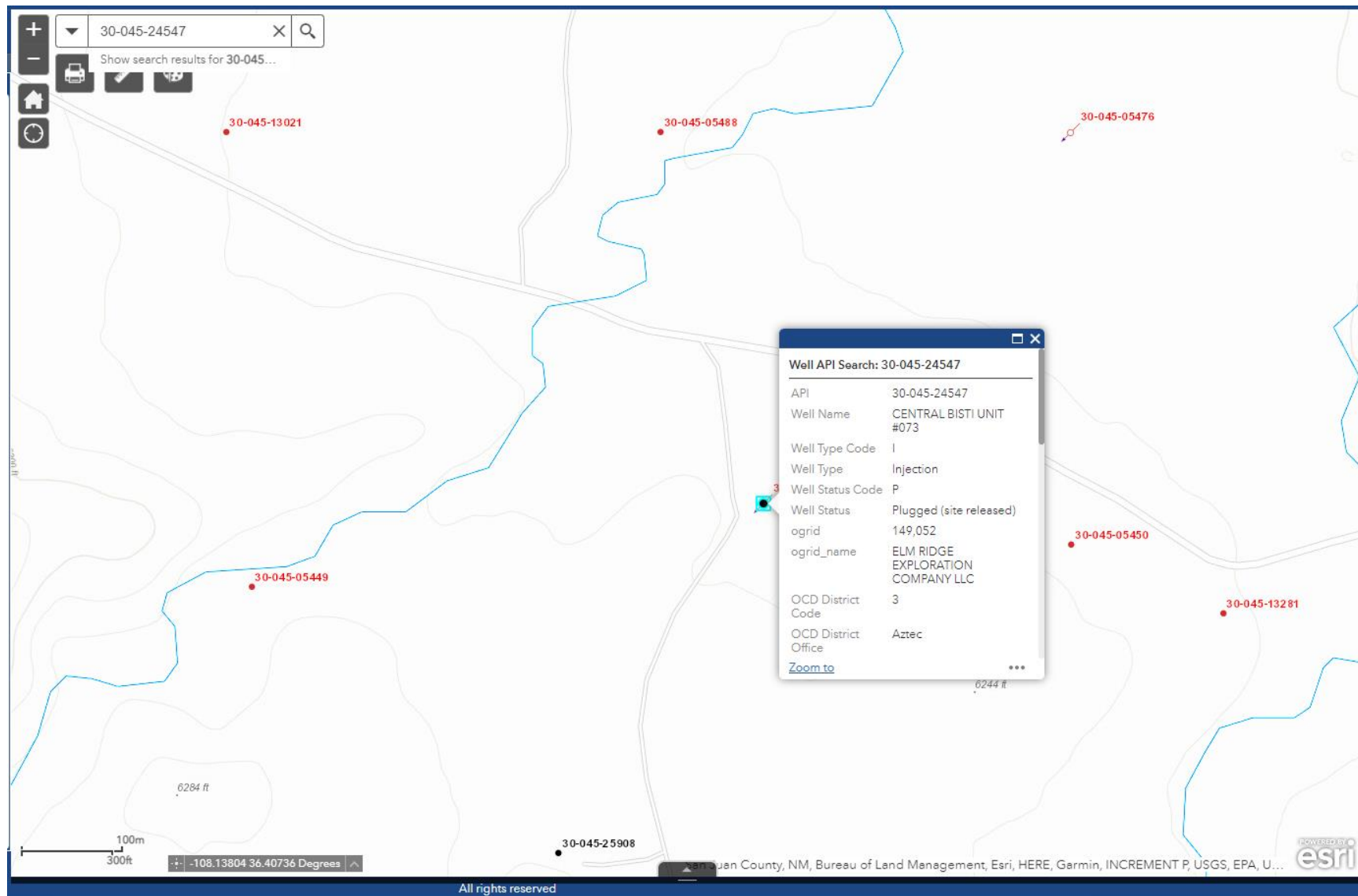
Sincerely,

A handwritten signature in blue ink that reads 'Larissa Farrell'.

Larissa Farrell
Regulatory Specialist

Attachments: 72-hr Pit Closure Notification
Data Table Soil Concentrations
Photographs
Lab Analysis







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

No records found.

PLSS Search:

Section(s): 4, 5, 6, 7, 8, 9, 18, 17, 16 **Township:** 25N **Range:** 12W

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

12/21/21 9:34 AM

Page 1 of 1

WATER COLUMN/ AVERAGE
DEPTH TO WATER

Larissa Farrell

From: JEFF BLAGG <jeffcblagg@aol.com>
Sent: Thursday, December 16, 2021 1:38 PM
To: Larissa Farrell
Subject: Fwd: Notification of Closure Sampling - Incident ID: NAPP2134830510

Notification below.

Thank you,
Jeff Blagg

Cell: (505)320-1183
Sent from my iPhone

Begin forwarded message:

From: jeffcblagg@aol.com
Date: December 14, 2021 at 9:20:05 AM MST
To: nelson.velez@state.nm.us, Cory.Smith@state.nm.us
Cc: vhixon@djrlc.com, dstriegel@djrlc.com, lfarrell@djrlc.com
Subject: Notification of Closure Sampling - Incident ID: NAPP2134830510
Reply-To: jeffcblagg@aol.com

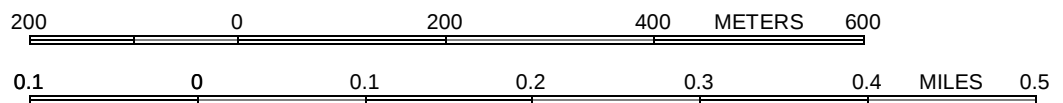
Nelson & Cory:

On behalf of DJR Operating, LLC, this is to give 48-hour notice of intent to conduct closure sampling at the Central Bisti Unit #073 legacy release site. Sampling is scheduled for 9:30 am, Thursday December 16. This can be altered if you have a conflict with this time.

Regards,
Jeff Blagg,
NMPE #11607

jeffcblagg@aol.com
(505)320-1183

USGS Topo - CBU #073



Scale 1:7266 Datum WGS84

Remedial Excavation
Top Perimeter 28'x28'
Average Depth 14'
Located 120' N4W of
PxA Marker



Central Bisti Unit #073  PxA Marker

CBU #073
Looking SW
12/16/2021

Received by OCD: 12/21/21 11:46:02 AM

Page 13 of 41

Zone 8
(7'x28')

Zone 5
(7'x28')

Zone 4
(7'x26')

Zone 1
(7'x26')

Released to Imaging: 12/17/2021 1:55:13 PM

CBU #073
Looking NE
12/16/2021

Zone 6
(7'x28')

Zone 2
(7'x26')

CBU #073
Looking East
12/16/2021

Zone 7
(7'x28')

Zone 3
(7'x26')

CBU #073
Looking West
12/16/2021

Zone 9
(7'x26')

Zone 10
(7'x26')

Zone 11
(7'x24')

DJR LLC
Central Bisti Unit #73
(O) Sec 8 – T25N – R12W
San Juan County, New Mexico
API: 30-045-24547

Closure Sampling Test Results December 16, 2021

Sample ID (5-pt Comps)	BTEX (mg/Kg)	Benzene (mg/Kg)	TPH GRO (mg/Kg)	TPH DRO (mg/Kg)	TPH MRO (mg/Kg)	TPH (GRO +DRO) (mg/Kg)	TPH Total (mg/Kg)	Cl- (mg/Kg)
Zone 1 (7'-14')	ND	ND	ND	ND	ND	ND	ND	791
Zone 2 (7'-14')	ND	ND	ND	ND	ND	ND	ND	911
Zone 3 (7'-14')	ND	ND	ND	ND	ND	ND	ND	787
Zone 4 (7'-14')	ND	ND	ND	ND	ND	ND	ND	800
Zone 5 (0'-7')	ND	ND	ND	ND	ND	ND	ND	251
Zone 6 (0'-7')	ND	ND	ND	ND	ND	ND	ND	257
Zone 7 (0'-7')	ND	ND	ND	ND	ND	ND	ND	234
Zone 8 (0'-7')	ND	ND	ND	ND	ND	ND	ND	241
Zone 9 (14')	ND	ND	ND	ND	ND	ND	ND	603
Zone 10 (14')	ND	ND	ND	98.8	110	98.8	208.8	924
Zone 11 (14')	ND	ND	ND	ND	ND	ND	ND	748
Standard:	50	10				1,000	2,500	600/20,000

Report to:
Jeff Blagg



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: CBU #073

Work Order: E112069

Job Number: 17035-0028

Received: 12/16/2021

Revision: 0

Report Reviewed By:

Draft

Walter Hinchman
Laboratory Director
12/17/21

5796 U.S. Hwy 64
Farmington, NM 87401

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



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.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
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: 12/17/21

Jeff Blagg
1 Rd 3263
Aztec, NM 87410



Project Name: CBU #073
Workorder: E112069
Date Received: 12/16/2021 11:53:00AM

Jeff Blagg,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/16/2021 11:53:00AM, under the Project Name: CBU #073.

The analytical test results summarized in this report with the Project Name: CBU #073 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,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@envirotech-inc.com

Field Offices:

Southern New Mexico Area
Lynn Jarboe
Technical Representative/Client Services
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljjarboe@envirotech-inc.com

West Texas Midland/Odessa Area
Rayny Hagan
Technical Representative
Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
Zone 1	5
Zone 2	6
Zone 3	7
Zone 4	8
Zone 5	9
Zone 6	10
Zone 7	11
Zone 8	12
Zone 9	13
Zone 10	14
Zone 11	15
QC Summary Data	16
QC - Volatile Organic Compounds by EPA 8260B	16
QC - Nonhalogenated Organics by EPA 8015D - GRO	17
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	18
QC - Anions by EPA 300.0/9056A	19
Definitions and Notes	20
Chain of Custody etc.	21

Sample Summary

DJR Operating, LLC	Project Name:	CBU #073	Reported: 12/17/21 14:49
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Zone 1	E112069-01A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.
Zone 2	E112069-02A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.
Zone 3	E112069-03A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.
Zone 4	E112069-04A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.
Zone 5	E112069-05A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.
Zone 6	E112069-06A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.
Zone 7	E112069-07A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.
Zone 8	E112069-08A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.
Zone 9	E112069-09A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.
Zone 10	E112069-10A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.
Zone 11	E112069-11A	Soil	12/16/21	12/16/21	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: CBU #073 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 12/17/2021 2:49:14PM
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Zone 1

E112069-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
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Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: IY		Batch: 2151023	
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
<i>Surrogate: Bromofluorobenzene</i>	<i>112 %</i>	<i>70-130</i>		<i>12/16/21</i>	<i>12/16/21</i>	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>98.9 %</i>	<i>70-130</i>		<i>12/16/21</i>	<i>12/16/21</i>	
<i>Surrogate: Toluene-d8</i>	<i>104 %</i>	<i>70-130</i>		<i>12/16/21</i>	<i>12/16/21</i>	

Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2151023	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
<i>Surrogate: Bromofluorobenzene</i>	<i>112 %</i>	<i>70-130</i>		<i>12/16/21</i>	<i>12/16/21</i>	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>98.9 %</i>	<i>70-130</i>		<i>12/16/21</i>	<i>12/16/21</i>	
<i>Surrogate: Toluene-d8</i>	<i>104 %</i>	<i>70-130</i>		<i>12/16/21</i>	<i>12/16/21</i>	

Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2151028	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/21	12/16/21	
<i>Surrogate: n-Nonane</i>	<i>105 %</i>	<i>50-200</i>		<i>12/16/21</i>	<i>12/16/21</i>	

Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: GB		Batch: 2151022	
Chloride	791	20.0	1	12/16/21	12/16/21	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: CBU #073
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
12/17/2021 2:49:14PM

Zone 2

E112069-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2151023	
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		111 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		99.6 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		108 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2151023	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		111 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		99.6 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		108 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: JL		Batch: 2151028	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/21	12/16/21	
Surrogate: n-Nonane		109 %	50-200	12/16/21	12/16/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: GB		Batch: 2151022	
Chloride	911	20.0	1	12/16/21	12/16/21	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: CBU #073
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
12/17/2021 2:49:14PM

Zone 3

E112069-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		111 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		106 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		111 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		106 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2151028
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/21	12/16/21	
Surrogate: n-Nonane		89.7 %	50-200	12/16/21	12/16/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: GB		Batch: 2151022
Chloride	787	20.0	1	12/16/21	12/16/21	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: CBU #073
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
12/17/2021 2:49:14PM

Zone 4

E112069-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2151023	
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		110 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		107 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2151023	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		110 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		107 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: JL		Batch: 2151028	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/21	12/16/21	
Surrogate: n-Nonane		108 %	50-200	12/16/21	12/16/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: GB		Batch: 2151022	
Chloride	800	20.0	1	12/16/21	12/16/21	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: CBU #073
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
12/17/2021 2:49:14PM

Zone 5

E112069-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		109 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		99.2 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		103 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		109 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		99.2 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		103 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2151028
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/21	12/16/21	
Surrogate: n-Nonane		106 %	50-200	12/16/21	12/16/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: GB		Batch: 2151022
Chloride	251	20.0	1	12/16/21	12/16/21	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: CBU #073
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
12/17/2021 2:49:14PM

Zone 6

E112069-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		110 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		96.4 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		105 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		110 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		96.4 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		105 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2151028
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/21	12/16/21	
Surrogate: n-Nonane		106 %	50-200	12/16/21	12/16/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: GB		Batch: 2151022
Chloride	257	20.0	1	12/16/21	12/16/21	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: CBU #073
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
12/17/2021 2:49:14PM

Zone 7

E112069-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2151023	
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		107 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		94.3 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		101 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2151023	
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		107 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		94.3 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		101 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: JL		Batch: 2151028	
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/21	12/16/21	
Surrogate: n-Nonane		106 %	50-200	12/16/21	12/16/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: GB		Batch: 2151022	
Chloride	234	20.0	1	12/16/21	12/16/21	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: CBU #073
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
12/17/2021 2:49:14PM

Zone 8

E112069-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		108 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		98.7 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		108 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		98.7 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2151028
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/21	12/16/21	
Surrogate: n-Nonane		105 %	50-200	12/16/21	12/16/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: GB		Batch: 2151022
Chloride	241	20.0	1	12/16/21	12/16/21	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: CBU #073
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
12/17/2021 2:49:14PM

Zone 9

E112069-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		106 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		97.9 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		106 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		97.9 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2151028
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/21	12/16/21	
Surrogate: n-Nonane		102 %	50-200	12/16/21	12/16/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: GB		Batch: 2151022
Chloride	603	20.0	1	12/16/21	12/16/21	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: CBU #073
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
12/17/2021 2:49:14PM

Zone 10

E112069-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		108 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		98.5 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		108 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		98.5 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2151028
Diesel Range Organics (C10-C28)	98.8	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	110	50.0	1	12/16/21	12/16/21	
Surrogate: n-Nonane		107 %	50-200	12/16/21	12/16/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: GB		Batch: 2151022
Chloride	924	20.0	1	12/16/21	12/16/21	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: CBU #073
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
12/17/2021 2:49:14PM

Zone 11

E112069-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Benzene	ND	0.0250	1	12/16/21	12/16/21	
Ethylbenzene	ND	0.0250	1	12/16/21	12/16/21	
Toluene	ND	0.0250	1	12/16/21	12/16/21	
o-Xylene	ND	0.0250	1	12/16/21	12/16/21	
p,m-Xylene	ND	0.0500	1	12/16/21	12/16/21	
Total Xylenes	ND	0.0250	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		107 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		98.4 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2151023
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/16/21	12/16/21	
Surrogate: Bromofluorobenzene		107 %	70-130	12/16/21	12/16/21	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	12/16/21	12/16/21	
Surrogate: Toluene-d8		98.4 %	70-130	12/16/21	12/16/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2151028
Diesel Range Organics (C10-C28)	ND	25.0	1	12/16/21	12/16/21	
Oil Range Organics (C28-C36)	ND	50.0	1	12/16/21	12/16/21	
Surrogate: n-Nonane		106 %	50-200	12/16/21	12/16/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: GB		Batch: 2151022
Chloride	748	20.0	1	12/16/21	12/16/21	



QC Summary Data

DJR Operating, LLC	Project Name:	CBU #073	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	12/17/2021 2:49:14PM

Volatile Organic Compounds by EPA 8260B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2151023-BLK1)

Prepared: 12/15/21 Analyzed: 12/16/21

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	0.532		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.3	70-130			
Surrogate: Toluene-d8	0.501		0.500		100	70-130			

LCS (2151023-BS1)

Prepared: 12/15/21 Analyzed: 12/16/21

Benzene	2.39	0.0250	2.50		95.6	70-130			
Ethylbenzene	2.45	0.0250	2.50		98.0	70-130			
Toluene	2.44	0.0250	2.50		97.7	70-130			
o-Xylene	2.22	0.0250	2.50		88.8	70-130			
p,m-Xylene	4.71	0.0500	5.00		94.2	70-130			
Total Xylenes	6.93	0.0250	7.50		92.4	70-130			
Surrogate: Bromofluorobenzene	0.545		0.500		109	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.4	70-130			
Surrogate: Toluene-d8	0.521		0.500		104	70-130			

Matrix Spike (2151023-MS1)

Source: E112067-03

Prepared: 12/15/21 Analyzed: 12/16/21

Benzene	2.53	0.0250	2.50	ND	101	48-131			
Ethylbenzene	2.57	0.0250	2.50	ND	103	45-135			
Toluene	2.59	0.0250	2.50	ND	103	48-130			
o-Xylene	2.35	0.0250	2.50	ND	94.0	43-135			
p,m-Xylene	4.92	0.0500	5.00	ND	98.4	43-135			
Total Xylenes	7.27	0.0250	7.50	ND	97.0	43-135			
Surrogate: Bromofluorobenzene	0.571		0.500		114	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.525		0.500		105	70-130			
Surrogate: Toluene-d8	0.532		0.500		106	70-130			

Matrix Spike Dup (2151023-MSD1)

Source: E112067-03

Prepared: 12/15/21 Analyzed: 12/16/21

Benzene	2.48	0.0250	2.50	ND	99.1	48-131	2.00	23	
Ethylbenzene	2.60	0.0250	2.50	ND	104	45-135	1.26	27	
Toluene	2.60	0.0250	2.50	ND	104	48-130	0.578	24	
o-Xylene	2.35	0.0250	2.50	ND	94.0	43-135	0.0851	27	
p,m-Xylene	5.03	0.0500	5.00	ND	101	43-135	2.07	27	
Total Xylenes	7.37	0.0250	7.50	ND	98.3	43-135	1.38	27	
Surrogate: Bromofluorobenzene	0.558		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.482		0.500		96.3	70-130			
Surrogate: Toluene-d8	0.529		0.500		106	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	CBU #073	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	12/17/2021 2:49:14PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

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 (2151023-BLK1)

Prepared: 12/15/21 Analyzed: 12/16/21

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.532		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.3	70-130			
Surrogate: Toluene-d8	0.501		0.500		100	70-130			

LCS (2151023-BS2)

Prepared: 12/15/21 Analyzed: 12/16/21

Gasoline Range Organics (C6-C10)	58.9	20.0	50.0		118	70-130			
Surrogate: Bromofluorobenzene	0.541		0.500		108	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.506		0.500		101	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			

Matrix Spike (2151023-MS2)

Source: E112067-03

Prepared: 12/15/21 Analyzed: 12/16/21

Gasoline Range Organics (C6-C10)	53.6	20.0	50.0	ND	107	70-130			
Surrogate: Bromofluorobenzene	0.549		0.500		110	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.496		0.500		99.2	70-130			
Surrogate: Toluene-d8	0.517		0.500		103	70-130			

Matrix Spike Dup (2151023-MSD2)

Source: E112067-03

Prepared: 12/15/21 Analyzed: 12/16/21

Gasoline Range Organics (C6-C10)	59.5	20.0	50.0	ND	119	70-130	10.3	20	
Surrogate: Bromofluorobenzene	0.546		0.500		109	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.506		0.500		101	70-130			
Surrogate: Toluene-d8	0.520		0.500		104	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	CBU #073	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	12/17/2021 2:49:14PM

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 (2151028-BLK1)

Prepared: 12/16/21 Analyzed: 12/16/21

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	58.0		50.0		116	50-200			

LCS (2151028-BS1)

Prepared: 12/16/21 Analyzed: 12/16/21

Diesel Range Organics (C10-C28)	463	25.0	500		92.6	38-132			
Surrogate: <i>n</i> -Nonane	42.2		50.0		84.5	50-200			

Matrix Spike (2151028-MS1)

Source: E112069-03

Prepared: 12/16/21 Analyzed: 12/16/21

Diesel Range Organics (C10-C28)	475	25.0	500	ND	94.9	38-132			
Surrogate: <i>n</i> -Nonane	53.1		50.0		106	50-200			

Matrix Spike Dup (2151028-MSD1)

Source: E112069-03

Prepared: 12/16/21 Analyzed: 12/16/21

Diesel Range Organics (C10-C28)	471	25.0	500	ND	94.2	38-132	0.722	20	
Surrogate: <i>n</i> -Nonane	47.4		50.0		94.8	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	CBU #073	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	12/17/2021 2:49:14PM

Anions by EPA 300.0/9056A

Analyst: GB

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 (2151022-BLK1)

Prepared: 12/15/21 Analyzed: 12/16/21

Chloride	ND	20.0
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LCS (2151022-BS1)

Prepared: 12/15/21 Analyzed: 12/16/21

Chloride	256	20.0	250	102	90-110
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Matrix Spike (2151022-MS1)

Source: E112067-03

Prepared: 12/15/21 Analyzed: 12/16/21

Chloride	361	20.0	250	111	100	80-120
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Matrix Spike Dup (2151022-MSD1)

Source: E112067-03

Prepared: 12/15/21 Analyzed: 12/16/21

Chloride	371	20.0	250	111	104	80-120	2.81	20
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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:	CBU #073	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	12/17/21 14:49

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

[illegible]

Chain of Custody



Envirotech Analytical Laboratory

Printed: 12/16/2021 12:04:05PM

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:	12/16/21 11:53	Work Order ID:	E112069
Phone:	(979) 820-0551	Date Logged In:	12/16/21 11:58	Logged In By:	Alexa Michaels
Email:	jeffblagg@aol.com	Due Date:	12/17/21 17:00 (1 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
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.

Carrier: Jeff Blagg**Comments/Resolution****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: 4°C

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 Instruction

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 68237

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 68237
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	12/21/2021