

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) nAPP2127243983
Contact mailing address 1 Road 3263 Aztec, NM 87410	

Location of Release Source

Latitude 36.2301712 _____ Longitude -107.5428391 _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Lybrook Yard WDW 1	Site Type Water Disposal
Date Release Discovered 9/21/2021	API# (if applicable) 30-039-27533

Unit Letter	Section	Township	Range	County
B	14	23N	7W	Rio Arriba

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)	Volume/Weight Recovered (provide units)

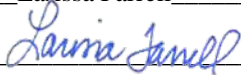
Cause of Release: During pipeline inspection, an earthen pit was uncovered. The initial volume is unknown. Area will be excavated and disposed at a certified disposal facility. Total volume of contaminated soil will be provided once excavation is complete.

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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: <u>Larissa Farrell</u>	Title: <u>Regulatory Specialist</u>
Signature: <u></u>	Date: <u>09/29/2021</u>
email: <u>lfarrell@djrlc.com</u>	Telephone: <u>(505) 444-0289</u>
<u>OCD Only</u>	
Received by: _____	Date: _____

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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 checked="" type="checkbox"/> Yes <input 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.

State of New Mexico
Oil Conservation Division

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Printed Name: Larissa Farrell Title: Regulatory SpecialistSignature:  Date: 4/27/2022email: lfarrell@djrlc.com Telephone: (505)444-0289**OCD Only**

Received by: _____ Date: _____

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District RP	
Facility ID	
Application ID	

Remediation Plan

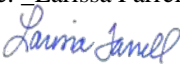
Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☐ 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.

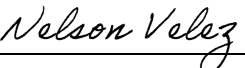
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public 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: 4/27/2022
email: lfarrell@djrlc.com Telephone: 505-444-0289

OCD Only

Received by: _____ Date: _____

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

Signature:  Date: 05/05/2022

DJR Operating, LLC
1 Rd 3263
Aztec, NM 87410



March 23, 2022

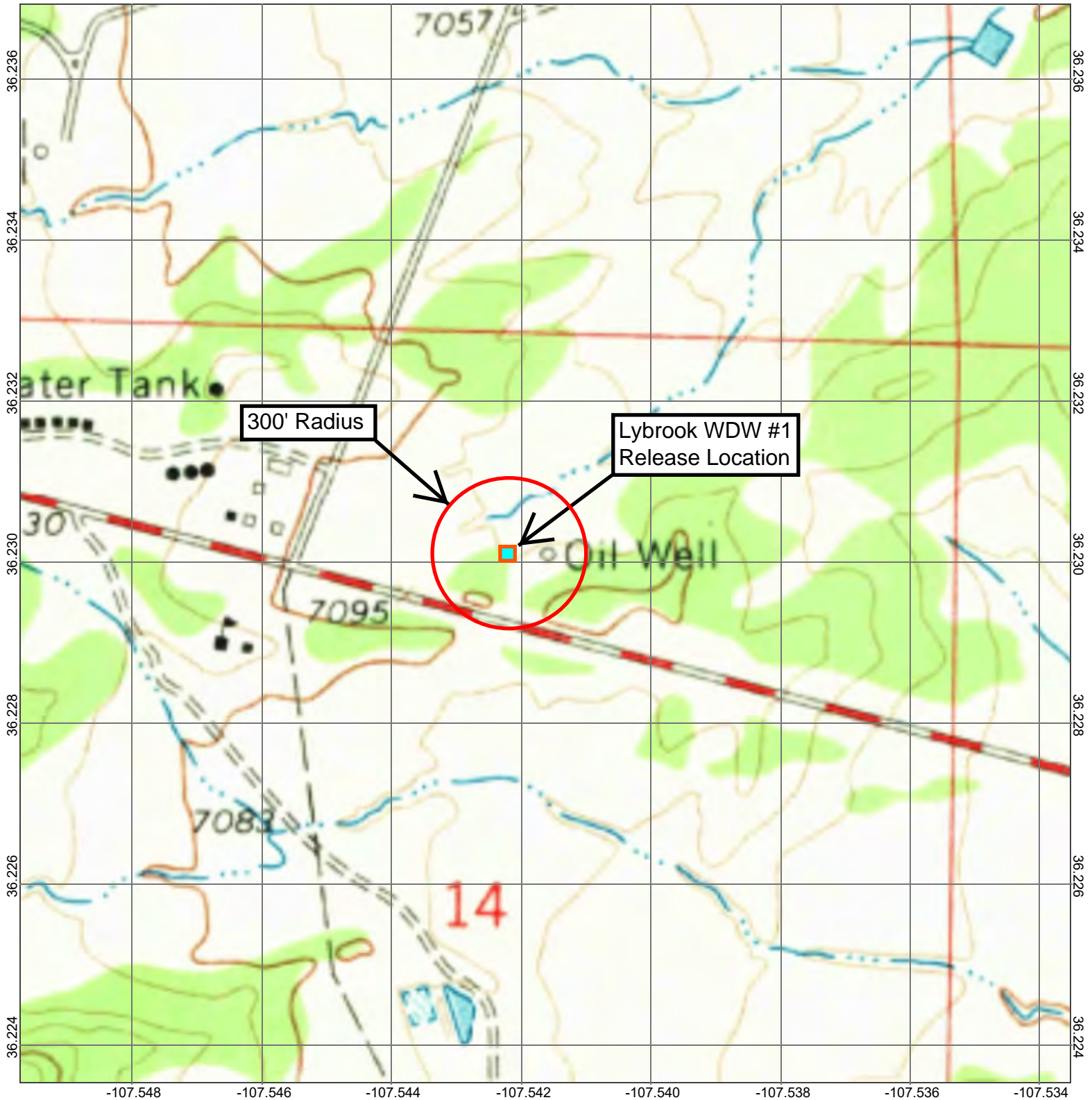
Lybrook WDW No. 1
(B) Sec 14 – T23N – R7W
Surface and Groundwater Determination
NAPP 2127243983

Summary Information

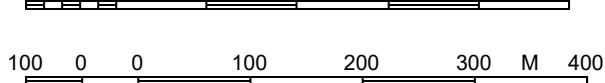
Review of USGS Topographic maps for the site indicate that the nearest surface water (dry surface drainage with a dashed blue line) is less than 300 feet from the release. Topographic sheet attached.

Search of the New Mexico Office of the State Engineer database indicates that the nearest water well is identified as POD SJ04054, located approximately 2,800 feet West of the release. This well was drilled to a total depth of 273 feet and groundwater was recorded at a depth of 180 feet. The next nearest water well with depth to water information is identified as POD SJ01156, located approximately 1.8 miles East of the release site. This well was drilled to a total depth of 1,500 feet and water was recorded at a depth of 200 feet. Based on this information, the depth to water at the release site is estimated to be greater than 100 feet from surface. A NM State Engineer water well POD map and search information is attached.

-107.548 -107.546 -107.544 -107.542 -107.540 -107.538 -107.536 -107.534



0.05 0.1 0.15 0.2 MI 0.25



Scale 1: 7282 Datum WGS84

Map - March 24, 2022 1:26 PM

Cuba, NM



OSE POD Locations Map

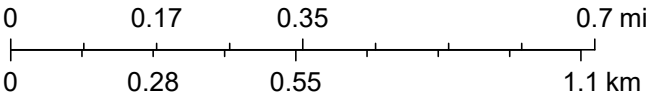


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GIS WATERS PODs

- Active
- Incomplete
- OSE District Boundary
- ▤ SiteBoundaries

1:18,056



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Esri, HERE, Garmin, (c) OpenStreetMap contributors, Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, U.S. Department of Energy Office of Legacy



New Mexico Office of the State Engineer

Wells with Well Log Information

A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(in feet)

POD Number	POD Sub-Code	basin	County	Source	q	q	q	6416	4	Sec	Tws	Rng	X	Y	Distance	Start Date	Finish Date	Log File Date	Depth Well	Depth Water	Driller	License Number	
SJ 04054 POD1	SJ	RA	Shallow		1	14	23N	07W					270627	4012298		857	03/02/2014	03/03/2014	03/13/2014	273	180	STEVENSON, STEVE L.	1111
SJ 01156	SJ	RA			2	2	1	18	23N	06W			274330	4012555*		2864	04/10/1980	04/20/1980	06/16/1980	1500	200	WESTERN DRILLING	867

Record Count: 2

Basin/County Search:

Basin: San Juan

UTMNAD83 Radius Search (in meters):

Easting (X): 271466.6 Northing (Y): 4012473 Radius: 5000




New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag	POD Number	Q64 Q16 Q4 Sec Tws Rng	X	Y
SJ 04054	POD1	1 14 23N 07W	270627	4012298 

Driller License: 1111 **Driller Company:** STEVE & SON, LLC

Driller Name: STEVENSON, STEVE L.

Drill Start Date: 03/02/2014

Drill Finish Date: 03/03/2014

Plug Date:

Log File Date: 03/13/2014

PCW Rcv Date:

Source: Shallow

Pump Type:

Pipe Discharge Size:

Estimated Yield: 8 GPM

Casing Size: 5.00

Depth Well: 273 feet

Depth Water: 180 feet

Water Bearing Stratifications:

Top	Bottom	Description
-----	--------	-------------

0	30	Other/Unknown
---	----	---------------

Casing Perforations:

Top	Bottom
-----	--------

1	30
---	----

30	273
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New Mexico Office of the State Engineer

Point of Diversion Summary

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

Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
SJ 01156		2	2	1	18	23N	06W	274330	4012555*

Driller License: 867	Driller Company: HUTCHESON DRILLING CO.		
Driller Name: WESTERN DRILLING			
Drill Start Date: 04/10/1980	Drill Finish Date: 04/20/1980	Plug Date:	
Log File Date: 06/16/1980	PCW Rcv Date:	Source:	
Pump Type:	Pipe Discharge Size:	Estimated Yield:	
Casing Size: 7.00	Depth Well: 1500 feet	Depth Water:	200 feet

*UTM location was derived from PLSS - see Help

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.

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Page 1 of 1

POD SUMMARY - SJ 01156

DJR Operating, LLC
1 Rd 3263
Aztec, NM 87410



February 17, 2022

Lybrook WDW #1 - Summary of Drilling Investigation
API# 30-039-27533 (B) Sec 14 – T23N – R7W
Rio Arriba County, New Mexico

Background

Impacts to soil at the Lybrook WDW #1 injection facility were discovered on September 21, 2021 during exposure of an 8-inch injection line for scheduled steel integrity testing. The impacts were reported to the New Mexico Oil Conservation Division (NMOCD) pursuant to standard reporting procedures. NMOCD assigned incident number NAPP2127243983 to the release. Initial investigation of the impacts determined that neither the injection well or line were the cause of the release and that it was apparently a legacy event from an historical earthen pit. Subsequent research found a nearby PxA marker for the Nancy 14-1, a well operated by Bannon Energy, Inc. that was plugged in October, 1989 (see Figure 1). This was prior to the development of NMOCD earthen pit rules and the impacts were likely from a common liquid disposal pit used at that time.

Remediation via excavation was initiated on October 4, 2021. An excavation of approximate dimensions 30' x 20' x 15' deep was completed on October 20, 2021, with the injection line exposed across the log axis of the dig (see Figure 2). Sampling of the residual impacts at the base of the excavation during soil removal found total petroleum hydrocarbons (TPH) exceeding site closure standards (assumed to be 100 ppm TPH). Further soil removal was not feasible without taking the disposal facility out of service and temporarily removing the injection line. An additional consideration was the injection well was immediately adjacent to the impact and extending the vertical depth would result in a serious integrity issue with the well being within the excavation. It was determined to backfill the remedial dig with clean fill and conduct drilling to delineate the 3-dimensional extent of impacts. This drilling was initiated on February 1, 2022 and completed on February 3, 2022.

Drilling Investigation

Environmental drilling contractor EnviroDrill, Inc. working out of Albuquerque, New Mexico was employed to drill at the subject site. A CME-75 hollow stem auger drill rig with split spoon sampling capability was used to advance borings. Drilling commenced on February 1, 2022 and 3 borings each were completed on that date, an additional 3 borings on February 2 and a final 3 borings on February 3 (see Figures 1 and 2, Photo 1). Each boring was advanced to either a depth of 50 feet or until auger refusal was encountered. A split spoon sampler was used to collect a sample at each 5-foot interval. The samples were logged and then placed into a 4-ounce laboratory supplied sample jar, labelled, then placed on ice in an ice chest. The samples were hand delivered to Envirotech, Inc. Laboratories in Farmington, New Mexico for



analytical testing via U.S. EPA Method 8015 (TPH), Method 8021 (BTEX) and Method 300.0 (Chlorides). The sampling apparatus was cleaned with Alconox soap water and rinsed between sample events.

Prior to initiating the boring investigation the probable extent of impacts was not known. During sample collection there was minimal visual (hydrocarbon staining) or odor associated with the soils encountered. The first 3 borings were placed as close to the known source of impacts as possible, considering safe offset from the active injection line and electronic cables as identified by the New Mexico One Call system. Field inspection of the soils from the first 3 borings did not reveal obvious hydrocarbon impacts. The subsequent 6 borings surrounding the known impact area were selected based on professional expertise on the probable migration of hydrocarbons encountered in the soil types identified. Only by later review of the laboratory data could the success of the investigation be assessed.

Site figures, drilling logs and laboratory analytical reports are attached.

Discussion of Results

Total petroleum hydrocarbons exceeding the assumed site closure standard (100 ppm TPH) were encountered in the source area borings (BH-1, BH-2 and BH-3), with the deepest penetration at 35' in BH-3 (348 ppm TPH). The highest concentration of hydrocarbon impacts was found in BH-1 at the 30' depth (7,130 ppm). The 6 perimeter borings did not identify any TPH at any depth. Based on these results it can be assumed that hydrocarbon impacts are limited in areal extent but extend to approximately 35' deep. Remediation via excavation is not presently being considered by DJR Operating due to safety considerations with a pressured well within the excavation zone. Remediation following abandonment of the injection well is currently viewed as the best option.

Source area sampling prior to the drilling project did not identify chlorides being present in excess of assumed site closure standards (600 ppm). Laboratory results from the borings indicate that chlorides are present above this standard in 3 borings (ie, BH-2 tested 852 ppm @ 40' depth, BH-4 tested 637 ppm @ 15' depth, and BH-8 tested 729 ppm @ 25' depth). These impacts are marginally above the assumed site closure standard and can be addressed during final closure remediation of hydrocarbon impacts. Additionally, since the impacts do not have a driving force and are well below the vegetation root zone (4' below grade) then a variance to the closure standard may be permitted.

Respectfully Submitted,
DJR Operating, LLC

A handwritten signature in black ink that reads "Jeff C. Blagg".

Jeff Blagg, NMPE 11607



Figure 1
Lybrook Yard WDW #1

Lybrook WDW #1
Well House & Well

Bannon Energy, Inc.
Nancy 14-1 PxA Marker

- BH-9
- BH-5
- BH-2
- BH-3
- BH-4
- BH-1
- BH-8
- BH-6
- BH-7

Figure 2
Lybrook WDW #1

Well house and
Lybrook WDW #1

Remedial Excavation
Approximately
30' x 20' x 18' Deep

Steel Injection Line

Communications Cable

Approximate Extent of
Remaining Soil
Hydrocarbon Impacts
[40' diameter, beginning at
approximately 15' depth
and extending to
approximately 35'
(about 930 CY)]



Lybrook WDW 1
Photo 1
Looking West



BORING LOG

Project: DJR Operating, LLC – Lybrook Yard WDW 1 Boring ID: BH -1 Date: Feb 1, 2022
 Drilling Company: Envirodrill, Inc. (Ryan & Rico) Rig Type: CME75 - HSA Logger: Jeff Blagg
 Boring Location: Within impact discovery zone. See Figures 1 and 2, Photo 1.

INTERVAL	TIME		LAB RESULTS
	0910	Start	
0'-5'		Auger Cuttings: Excavation backfill. Lite tan silty sand.	
5'	0913	Split Spoon: Same as Above (SAA)	
5'-10'		Auger Cuttings: Excavation backfill (SAA)	
10'	0917	Split Spoon: (SAA)	
10'-15'		Auger Cuttings: Excavation backfill (SAA)	
15'	0922	Split Spoon: Native soil. Dark tan silty sand, lite moisture, lite grey streaking, no odor.	TPH = 1,349 ppm BTEX = ND Chloride = 185 ppm
15'-20'		Auger Cuttings: Dark tan silty sand w/ lite grey particles.	
20'	0925	Split Spoon: Dark tan silty sand, lite moisture, dark grey streaking, no odor.	TPH = 583 ppm BTEX = ND Chloride = 301 ppm
20'-25'		Auger Cuttings: Slower drilling. Dark tan silty sand, grey particles.	
25'	0932	Split Spoon: Lite tan silty sand, lite moisture, no odor, no stain	TPH = 941 ppm BTEX = ND Chloride = 211 ppm
25'-30'		Auger Cuttings: (SAA)	
30'	0938	Split Spoon: Lite tan medium grained sand, lite moisture, no odor, no stain.	TPH = 7,130 ppm BTEX = ND Chloride = 145 ppm
		Note: Auger cuttings below this depth not indicative of lithology. A mix of all depths of soil type.	
35'	0947	Split Spoon: Lite tan medium grained sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 509 ppm
40'	0958	Split Spoon: Claystone, dry, tan to grey, no odor, no stain	TPH = ND BTEX = ND Chloride = 210 ppm
45'	1015	Split Spoon: Crushed sandstone, tan, dry, no odor, no stain.	TPH = ND BTEX = ND Chloride = 93.6 ppm
		Auger refusal at 46'	
		Boring abandon with cement/bentonite grout mix	

BORING LOG

Project: DJR Operating, LLC – Lybrook Yard WDW 1 Boring ID: BH -2 Date: Feb 1, 2022
 Drilling Company: Envirodrill, Inc. (Ryan & Rico) Rig Type: CME75 - HSA Logger: Jeff Blagg
 Boring Location: Within impact discovery zone. See Figures 1 and 2, Photo 1.

INTERVAL	TIME		LAB RESULTS
	1057	Start	
0'-5'		Auger Cuttings: Excavation backfill. Lite tan silty sand.	
5'	1100	Split Spoon: Same as Above (SAA)	
5'-10'		Auger Cuttings: Excavation backfill (SAA)	
10'	1104	Split Spoon: (SAA)	
10'-15'		Auger Cuttings: Excavation backfill (SAA)	
15'	1108	Split Spoon: Native soil. Lite tan silty sand, lite moisture, no odor, no stain	TPH = 1,744 ppm BTEX = ND Chloride = 129 ppm
15'-20'		Auger Cuttings: (SAA)	
20'	1112	Split Spoon: Lite grey silty sand, lite moisture, lite odor.	TPH = ND BTEX = ND Chloride = 111 ppm
20'-25'		Auger Cuttings: (SAA)	
25'	1116	Split Spoon: Lite tan silty sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 539 ppm
25'-30'		Auger Cuttings: (SAA)	
30'	1122	Split Spoon: Lite tan medium grained sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 358 ppm
		Note: Auger cuttings below this depth not indicative of lithology. A mix of all depths of soil type.	
35'	1129	Split Spoon: Lite tan medium grained sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 626 ppm
40'	1135	Split Spoon: Fine to medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 852 ppm
45'	1146	Split Spoon: Crushed sandstone, tan, dry, no odor, no stain.	TPH = ND BTEX = ND Chloride = 366 ppm
50'	1156	Split Spoon: Tan to rust colored crushed sandstone, no odor, no stain. Insufficient volume recovered for lab testing.	
		Auger Refusal at 50'	
		Boring abandon with cement/bentonite grout mix	

BORING LOG

Project: DJR Operating, LLC – Lybrook Yard WDW 1 Boring ID: BH -3 Date: Feb 1, 2022
 Drilling Company: Envirodrill, Inc. (Ryan & Rico) Rig Type: CME75 - HSA Logger: Jeff Blagg
 Boring Location: Within impact discovery zone. See Figures 1 and 2, Photo 1.

INTERVAL	TIME		LAB RESULTS
	1314	Start	
0'-5'		Auger Cuttings: Excavation backfill. Lite tan silty sand.	
5'	1317	Split Spoon: Same as Above (SAA)	
5'-10'		Auger Cuttings: Excavation backfill (SAA)	
10'	1321	Split Spoon: (SAA)	
10'-15'		Auger Cuttings: Excavation backfill (SAA)	
15'	1324	Split Spoon: Native soil. Dark brown silty sand, lite moisture, no odor, no stain	TPH = 505 ppm BTEX = ND Chloride = 110 ppm
15'-20'		Auger Cuttings: (SAA)	
20'	1328	Split Spoon: Dark grey silty sand, lite moisture, lite odor.	TPH = 546 ppm BTEX = ND Chloride = 221 ppm
20'-25'		Auger Cuttings: (SAA)	
25'	1332	Split Spoon: Lite tan silty sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 346 ppm
25'-30'		Auger Cuttings: (SAA)	
30'	1338	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain.	TPH = 977 ppm BTEX = ND Chloride = 251 ppm
		Note: Auger cuttings below this depth not indicative of lithology. A mix of all depths of soil type.	
35'	1345	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain.	TPH = 348 ppm BTEX = ND Chloride = 506 ppm
40'	1358	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = 392 ppm
45'	1407	Split Spoon: Crushed sandstone, tan, dry, no odor, no stain.	TPH = ND BTEX = ND Chloride = 238 ppm
		Auger refusal at 46'	
		Boring abandon with cement/bentonite grout mix	

BORING LOG

Project: DJR Operating, LLC – Lybrook Yard WDW 1

Boring ID: BH -4

Date: Feb 2, 2022

Drilling Company: Envirodrill, Inc. (Ryan & Rico)

Rig Type: CME75 - HSA

Logger: Jeff Blagg

Boring Location: See Figures 1 and 2, Photo 1.

INTERVAL	TIME		LAB RESULTS
	0857	Start	
0'-5'		Auger Cuttings: Excavation backfill. Lite brown silty sand.	
5'	0905	Split Spoon: Same as Above (SAA)	
5'-10'		Auger Cuttings: Native soil, lite tan silty sand, lite moisture, no odor, no stain	
10'	0909	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = 431 ppm
10'-15'		Auger Cuttings: Excavation backfill (SAA)	
15'	0915	Split Spoon: Native soil. Lite tan fine to medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 637 ppm
15'-20'		Auger Cuttings: (SAA)	
20'	0920	Split Spoon: Dark grey silty sand, lite moisture, no odor.	TPH = ND BTEX = ND Chloride = 810 ppm
20'-25'		Auger Cuttings: (SAA)	
25'	0924	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 492 ppm
25'-30'		Auger Cuttings: (SAA)	
30'	0930	Split Spoon: Lite tan medium grained sand w/minor rounded pebbles, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 179 ppm
		Note: Auger cuttings below this depth not indicative of lithology. A mix of all depths of soil type.	
35'	0938	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 92.6 ppm
40'	0953	Split Spoon: Dense claystone, grey, dry, no odor, no stain	TPH = ND BTEX = ND Chloride = 105 ppm
45'	1015	Split Spoon: Crushed sandstone, tan, dry, no odor, no stain.	TPH = ND BTEX = ND Chloride = 27.1 ppm
		Auger refusal at 46'	
		Boring abandon with cement/bentonite grout mix	

BORING LOG

Project: DJR Operating, LLC – Lybrook Yard WDW 1
 Drilling Company: Envirodrill, Inc. (Ryan & Rico)
 Boring Location: See Figures 1 and 2, Photo 1.

Boring ID: BH -5
 Rig Type: CME75 - HSA

Date: Feb 2, 2022
 Logger: Jeff Blagg

INTERVAL	TIME		LAB RESULTS
	1104	Start	
0'-5'		Auger Cuttings: Native soil. Dark brown silty sand, lite moisture, no odor, no stain.	
5'	1107	Split Spoon: Same as Above (SAA)	TPH = ND BTEX = ND Chloride = 74.5 ppm
5'-10'		Auger Cuttings: (SAA)	
10'	1111	Split Spoon: Lite tan, fine to medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 21.2 ppm
10'-15'		Auger Cuttings: (SAA)	
15'	1114	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = 44.1 ppm
15'-20'		Auger Cuttings: (SAA)	
20'	1118	Split Spoon: Dark brown silty sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 22.8 ppm
20'-25'		Auger Cuttings: (SAA)	
25'	1122	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 213 ppm
25'-30'		Auger Cuttings: (SAA)	
30'	1126	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 470 ppm
		Note: Auger cuttings below this depth not indicative of lithology. A mix of all depths of soil type.	
35'	1133	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 264 ppm
40'	1140	Split Spoon: Lite tan medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 476 ppm
45'	1151	Split Spoon: (SAA).	TPH = ND BTEX = ND Chloride = 175 ppm
50'	1202	Split Spoon: Claystone, dense, grey, dry, no odor, no stain.	
		Boring abandon with cement/bentonite grout mix	

BORING LOG

Project: DJR Operating, LLC – Lybrook Yard WDW 1
 Drilling Company: Envirodrill, Inc. (Ryan & Rico)
 Boring Location: See Figures 1 and 2, Photo 1.

Boring ID: BH -6
 Rig Type: CME75 - HSA

Date: Feb 2, 2022
 Logger: Jeff Blagg

INTERVAL	TIME		LAB RESULTS
	1255	Start	
0'-5'		Auger Cuttings: Native soil. Lite tan silty sand, lite moisture, no odor, no stain.	
5'	1257	Split Spoon: Same as Above (SAA)	TPH = ND BTEX = ND Chloride = 185 ppm
5'-10'		Auger Cuttings: (SAA)	
10'	1300	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = ND
10'-15'		Auger Cuttings: (SAA)	
15'	1304	Split Spoon: Dark brown silty sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 196 ppm
15'-20'		Auger Cuttings: (SAA)	
20'	1308	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 60.4 ppm
20'-25'		Auger Cuttings: (SAA)	
25'	1313	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = 46.5 ppm
25'-30'		Auger Cuttings: (SAA)	
30'	1325	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = 44.7 ppm
		Note: Auger cuttings below this depth not indicative of lithology. A mix of all depths of soil type.	
35'	1334	Split Spoon: Lite tan medium grained sand w/minor rounded pebbles, dry, no odor, no stain.	TPH = ND BTEX = ND Chloride = 47.1 ppm
40'	1346	Split Spoon: Crushed sandstone, tan with orange/yellow streaking, dry, no odor, no stain.	TPH = ND BTEX = ND Chloride = 104 ppm
45'	1505	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = ND
		Auger refusal at 46'	
		Boring abandon with cement/bentonite grout mix	

BORING LOG

Project: DJR Operating, LLC – Lybrook Yard WDW 1

Boring ID: BH -7

Date: Feb 3, 2022

Drilling Company: Envirodrill, Inc. (Ryan & Rico)

Rig Type: CME75 - HSA

Logger: Jeff Blagg

Boring Location: See Figures 1 and 2, Photo 1.

INTERVAL	TIME		LAB RESULTS
	0852	Start	
0'-5'		Auger Cuttings: Native soil. Lite brown silty sand, lite moisture, no odor, no stain.	
5'	0855	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = ND
5'-10'		Auger Cuttings: Same as Above (SAA)	
10'	0859	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = ND
10'-15'		Auger Cuttings: (SAA)	
15'	0904	Split Spoon: Dark brown silty sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 232 ppm
15'-20'		Auger Cuttings: (SAA)	
20'	0908	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 138 ppm
20'-25'		Auger Cuttings: (SAA)	
25'	0912	Split Spoon: Crushed sandstone, white, dry, no odor, no stain	TPH = ND BTEX = ND Chloride = 39.6 ppm
25'-30'		Note: Auger cuttings below this depth not indicative of lithology. A mix of all depths of soil type.	
30'	0922	Split Spoon: Crushed sandstone, SAA	TPH = ND BTEX = ND Chloride = ND
35'	0931	Split Spoon: Crushed sandstone, SAA, with minor orange streaks.	TPH = ND BTEX = ND Chloride = ND
40'	0948	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = ND
		Auger refusal at 40'	
		Boring abandon with cement/bentonite grout mix	

BORING LOG

Project: DJR Operating, LLC – Lybrook Yard WDW 1
 Drilling Company: Envirodrill, Inc. (Ryan & Rico)
 Boring Location: See Figures 1 and 2, Photo 1.

Boring ID: BH -8
 Rig Type: CME75 - HSA

Date: Feb 3, 2022
 Logger: Jeff Blagg

INTERVAL	TIME		LAB RESULTS
	1038	Start	
0'-5'		Auger Cuttings: Native soil. Lite tan silty sand, lite moisture, no odor, no stain.	
5'	1043	Split Spoon: Same as Above (SAA)	TPH = ND BTEX = ND Chloride = 55.3 ppm
5'-10'		Auger Cuttings: (SAA)	
10'	1047	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = 25.4 ppm
10'-15'		Auger Cuttings: Lite brown silty sand, lit moisture, no odor, no stain.	
15'	1051	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = 53.3 ppm
15'-20'		Auger Cuttings: (SAA)	
20'	1057	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 355 ppm
20'-25'		Auger Cuttings: (SAA)	
25'	1104	Split Spoon: (SAA)	TPH = ND BTEX = ND Chloride = 729 ppm
25'-30'		Note: Auger cuttings below this depth not indicative of lithology. A mix of all depths of soil type.	
30'	1112	Split Spoon: Lite tan fine to medium grained sand, dry, no odor, no stain.	TPH = ND BTEX = ND Chloride = 488 ppm
35'	1120	Split Spoon: Dark tan fine to medium grained sand, dry, no odor, no stain.	TPH = ND BTEX = ND Chloride = 52.2 ppm
40'	1132	Split Spoon: Crushed sandstone, dry, white, no odor, no stain.	TPH = ND BTEX = ND Chloride = 253 ppm
		Auger refusal at 41'	
		Boring abandon with cement/bentonite grout mix	

BORING LOG

Project: DJR Operating, LLC – Lybrook Yard WDW 1
 Drilling Company: Envirodrill, Inc. (Ryan & Rico)
 Boring Location: See Figures 1 and 2, Photo 1.

Boring ID: BH -9
 Rig Type: CME75 - HSA

Date: Feb 3, 2022
 Logger: Jeff Blagg

INTERVAL	TIME		LAB RESULTS
	1241	Start	
0'-5'		Auger Cuttings: Native soil. Dark brown silty sand, lite moisture, no odor, no stain.	
5'	1244	Split Spoon: Same as Above (SAA)	TPH = ND BTEX = ND Chloride = 272 ppm
5'-10'		Auger Cuttings: (SAA)	
10'	1247	Split Spoon: Lite tan, silty sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 322 ppm
10'-15'		Auger Cuttings: (SAA)	
15'	1251	Split Spoon: Lite brown medium grained sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 62.1 ppm
15'-20'		Auger Cuttings: (SAA)	
20'	1257	Split Spoon: Dark brown silt, dry, no odor, no stain	TPH = ND BTEX = ND Chloride = 39.2 ppm
20'-25'		Auger Cuttings: (SAA)	
25'	1303	Split Spoon: Lite tan fine to medium grained sand, lite moisture, no odor, no stain	TPH = ND BTEX = ND Chloride = 317 ppm
25'-30'		Auger Cuttings: (SAA)	
30'	1310	Split Spoon: Lite tan silty sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 325 ppm
		Note: Auger cuttings below this depth not indicative of lithology. A mix of all depths of soil type.	
35'	1320	Split Spoon: Lite tan silty sand, lite moisture, no odor, no stain.	TPH = ND BTEX = ND Chloride = 63.8 ppm
40'	1328	Split Spoon: Lite tan silty sand, dry, no odor, no stain	TPH = ND BTEX = ND Chloride = 41.6 ppm
45'	1336	Split Spoon: (SAA).	TPH = ND BTEX = ND Chloride = 30.7 ppm
50'	1347	Split Spoon: (SAA)	
		Boring abandon with cement/bentonite grout mix	

Report to:
Jeff Blagg



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: Lybrook WDW 1

Work Order: E202007

Job Number: 17035-0028

Received: 2/1/2022

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/8/22

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: 2/8/22

Jeff Blagg
1 Rd 3263
Aztec, NM 87410



Project Name: Lybrook WDW 1
Workorder: E202007
Date Received: 2/1/2022 4:47:00PM

Jeff Blagg,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/1/2022 4:47:00PM, under the Project Name: Lybrook WDW 1.

The analytical test results summarized in this report with the Project Name: Lybrook WDW 1 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:	Lybrook WDW 1	Reported: 02/08/22 17:25
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH-1 @ 15'	E202007-01A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-1 @ 20'	E202007-02A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-1 @ 25'	E202007-03A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-1 @ 30'	E202007-04A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-1 @ 35'	E202007-05A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-1 @ 40'	E202007-06A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-1 @ 45'	E202007-07A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 2/8/2022 5:25:07PM
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BH-1 @ 15'

E202007-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206020	
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	95.2 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206020	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	99.0 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206019	
Diesel Range Organics (C10-C28)	791	125	5	02/02/22	02/04/22	
Oil Range Organics (C28-C36)	558	250	5	02/02/22	02/04/22	
<i>Surrogate: n-Nonane</i>	96.2 %	50-200		02/02/22	02/04/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL		Batch: 2207003	
Chloride	185	20.0	1	02/07/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/8/2022 5:25:07PM

BH-1 @ 20'**E202007-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.7 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	268	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	315	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>						
	94.7 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207003
Chloride	301	20.0	1	02/07/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/8/2022 5:25:07PM

BH-1 @ 25'

E202007-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.9 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.0 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	622	125	5	02/02/22	02/04/22	
Oil Range Organics (C28-C36)	319	250	5	02/02/22	02/04/22	
<i>Surrogate: n-Nonane</i>						
	85.9 %	50-200		02/02/22	02/04/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207003
Chloride	211	20.0	1	02/07/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/8/2022 5:25:07PM

BH-1 @ 30'

E202007-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.4 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	97.4 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	5510	250	10	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	1620	500	10	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>						
	103 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207003
Chloride	145	20.0	1	02/07/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/8/2022 5:25:07PM

BH-1 @ 35'

E202007-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.8 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/04/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/04/22	
<i>Surrogate: n-Nonane</i>						
	90.1 %	50-200		02/02/22	02/04/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207003
Chloride	509	20.0	1	02/07/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/8/2022 5:25:07PM

BH-1 @ 40'

E202007-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.5 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.2 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>						
	77.3 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207003
Chloride	210	20.0	1	02/07/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/8/2022 5:25:07PM

BH-1 @ 45'

E202007-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.6 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/04/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/04/22	
<i>Surrogate: n-Nonane</i>						
	87.3 %	50-200		02/02/22	02/04/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207003
Chloride	93.6	20.0	1	02/07/22	02/08/22	



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/8/2022 5:25:07PM

Volatile Organics by EPA 8021B

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 (2206020-BLK1)

Prepared: 02/02/22 Analyzed: 02/07/22

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: 4-Bromochlorobenzene-PID	7.47		8.00		93.4	70-130			

LCS (2206020-BS1)

Prepared: 02/02/22 Analyzed: 02/07/22

Benzene	4.22	0.0250	5.00		84.4	70-130			
Ethylbenzene	4.62	0.0250	5.00		92.3	70-130			
Toluene	4.69	0.0250	5.00		93.8	70-130			
o-Xylene	4.58	0.0250	5.00		91.5	70-130			
p,m-Xylene	9.39	0.0500	10.0		93.9	70-130			
Total Xylenes	14.0	0.0250	15.0		93.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.71		8.00		96.4	70-130			

Matrix Spike (2206020-MS1)

Source: E202007-02

Prepared: 02/02/22 Analyzed: 02/07/22

Benzene	4.60	0.0250	5.00	ND	92.0	54-133			
Ethylbenzene	4.99	0.0250	5.00	ND	99.9	61-133			
Toluene	5.12	0.0250	5.00	ND	102	61-130			
o-Xylene	4.94	0.0250	5.00	ND	98.8	63-131			
p,m-Xylene	10.1	0.0500	10.0	ND	101	63-131			
Total Xylenes	15.1	0.0250	15.0	ND	100	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.68		8.00		96.0	70-130			

Matrix Spike Dup (2206020-MSD1)

Source: E202007-02

Prepared: 02/02/22 Analyzed: 02/07/22

Benzene	4.41	0.0250	5.00	ND	88.3	54-133	4.10	20	
Ethylbenzene	4.84	0.0250	5.00	ND	96.7	61-133	3.19	20	
Toluene	4.94	0.0250	5.00	ND	98.8	61-130	3.67	20	
o-Xylene	4.79	0.0250	5.00	ND	95.7	63-131	3.14	20	
p,m-Xylene	9.81	0.0500	10.0	ND	98.1	63-131	3.14	20	
Total Xylenes	14.6	0.0250	15.0	ND	97.3	63-131	3.14	20	
Surrogate: 4-Bromochlorobenzene-PID	7.70		8.00		96.3	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/8/2022 5:25:07PM

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 (2206020-BLK1)

Prepared: 02/02/22 Analyzed: 02/07/22

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.18		8.00		102	70-130			

LCS (2206020-BS2)

Prepared: 02/02/22 Analyzed: 02/07/22

Gasoline Range Organics (C6-C10)	48.2	20.0	50.0		96.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.18		8.00		102	70-130			

Matrix Spike (2206020-MS2)

Source: E202007-02

Prepared: 02/02/22 Analyzed: 02/07/22

Gasoline Range Organics (C6-C10)	48.1	20.0	50.0	ND	96.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.06		8.00		101	70-130			

Matrix Spike Dup (2206020-MSD2)

Source: E202007-02

Prepared: 02/02/22 Analyzed: 02/07/22

Gasoline Range Organics (C6-C10)	48.8	20.0	50.0	ND	97.7	70-130	1.64	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.04		8.00		101	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/8/2022 5:25:07PM

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 (2206019-BLK1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	32.8		50.0		65.5	50-200			

LCS (2206019-BS1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	495	25.0	500		98.9	38-132			
Surrogate: <i>n</i> -Nonane	40.2		50.0		80.4	50-200			

Matrix Spike (2206019-MS1)

Source: E202008-04

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	488	25.0	500	ND	97.6	38-132			
Surrogate: <i>n</i> -Nonane	37.6		50.0		75.2	50-200			

Matrix Spike Dup (2206019-MSD1)

Source: E202008-04

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	494	25.0	500	ND	98.8	38-132	1.16	20	
Surrogate: <i>n</i> -Nonane	41.9		50.0		83.7	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/8/2022 5:25:07PM

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 (2207003-BLK1)

Prepared: 02/07/22 Analyzed: 02/08/22

Chloride ND 20.0

LCS (2207003-BS1)

Prepared: 02/07/22 Analyzed: 02/08/22

Chloride 249 20.0 250 99.7 90-110

Matrix Spike (2207003-MS1)

Source: E202005-02

Prepared: 02/07/22 Analyzed: 02/08/22

Chloride 1400 200 250 719 274 80-120 M5

Matrix Spike Dup (2207003-MSD1)

Source: E202005-02

Prepared: 02/07/22 Analyzed: 02/08/22

Chloride 1220 200 250 719 199 80-120 14.3 20 M5

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:	Lybrook WDW 1	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	02/08/22 17:25

- M5 The analysis of the MS sample required a dilution such that the spike recovery calculation does not provide useful information. The accociated LCS spike recovery was acceptable.
- 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: <u>DJR OPERATING LLC</u> Project: <u>LYBROOK WDW 1</u> Project Manager: <u>JEFF BLAUM</u> Address: _____ City, State, Zip: _____ Phone: <u>505-320-1183</u> Email: <u>jeff@djroperating.com</u> Report due by: _____					Bill To Attention: <u>VANCE HIXON</u> Address: _____ City, State, Zip: _____ Phone: _____ Email: _____					Lab Use Only Lab WO# <u>E202007</u> Job Number <u>17035-0028</u> Analysis and Method DRO/DRO by 8015 <input checked="" type="checkbox"/> GRO/DRO by 8015 <input checked="" type="checkbox"/> BTEX by 8021 <input checked="" type="checkbox"/> VOC by 8260 <input type="checkbox"/> Metals 8010 <input type="checkbox"/> Chloride 8000 <input type="checkbox"/>					TAT 1D <input type="checkbox"/> 2D <input type="checkbox"/> 3D <input type="checkbox"/> Standard <input checked="" type="checkbox"/>				EPA Program CWA <input type="checkbox"/> SDWA <input type="checkbox"/> RCRA <input type="checkbox"/>	
										State NM <input checked="" type="checkbox"/> CO <input type="checkbox"/> UT <input type="checkbox"/> AZ <input type="checkbox"/> TX <input type="checkbox"/>										
										Remarks										
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 8010	Chloride 8000									
0922	2/1/2022	SOIL	1	BH-1 @ 15'	1	X	X	X			X									
0925				BH-1 @ 20'	2															
0932				BH-1 @ 25'	3															
0938				BH-1 @ 30'	4															
0947				BH-1 @ 35'	5															
0958				BH-1 @ 40'	6															
1015				BH-1 @ 45'	7															
Additional Instructions: <u>BILLING CODE: VHRML 8520.149 LYBROOK WDW 1</u>																				
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) <u>Jeff Blum</u> Date <u>2/1/2022</u> Time <u>1646</u> Received by: (Signature) <u>Carla Hunter</u> Date <u>2/1/22</u> Time <u>16:47</u>																				
Relinquished by: (Signature) _____ Date _____ Time _____ Received by: (Signature) _____ Date _____ Time _____																				
Relinquished by: (Signature) _____ Date _____ Time _____ Received by: (Signature) _____ Date _____ Time _____																				
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																				
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																				

Envirotech Analytical Laboratory

Printed: 2/2/2022 9:56:25AM

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:	02/01/22 16:47	Work Order ID:	E202007
Phone:	(979) 820-0551	Date Logged In:	02/01/22 16:54	Logged In By:	Caitlin Christian
Email:	jeffblagg@aol.com	Due Date:	02/08/22 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
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 BlaggComments/ResolutionSample 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.

Report to:
Jeff Blagg



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: Lybrook WDW 1

Work Order: E202008

Job Number: 17035-0028

Received: 2/1/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/9/22

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: 2/9/22

Jeff Blagg
1 Rd 3263
Aztec, NM 87410



Project Name: Lybrook WDW 1
Workorder: E202008
Date Received: 2/1/2022 4:47:00PM

Jeff Blagg,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/1/2022 4:47:00PM, under the Project Name: Lybrook WDW 1.

The analytical test results summarized in this report with the Project Name: Lybrook WDW 1 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

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Lynn Jarboe
Technical Representative/Client Services
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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

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Sample Summary

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported: 02/09/22 14:10
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH-2 @ 15'	E202008-01A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-2 @ 20'	E202008-02A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-2 @ 25'	E202008-03A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-2 @ 30'	E202008-04A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-2 @ 35'	E202008-05A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-2 @ 40'	E202008-06A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-2 @ 45'	E202008-07A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 2/9/2022 2:10:18PM
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BH-2 @ 15'

E202008-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206020	
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
Surrogate: 4-Bromochlorobenzene-PID	93.2 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206020	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID	99.0 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206019	
Diesel Range Organics (C10-C28)	1010	125	5	02/02/22	02/05/22	
Oil Range Organics (C28-C36)	734	250	5	02/02/22	02/05/22	
Surrogate: n-Nonane	73.3 %	50-200		02/02/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL		Batch: 2207001	
Chloride	129	20.0	1	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:10:18PM

BH-2 @ 20'

E202008-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.8 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	103 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>						
	100 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	111	40.0	2	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:10:18PM

BH-2 @ 25'

E202008-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.6 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.9 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/04/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/04/22	
<i>Surrogate: n-Nonane</i>						
	88.1 %	50-200		02/02/22	02/04/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	539	20.0	1	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:10:18PM

BH-2 @ 30'

E202008-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.2 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>						
	92.7 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	358	20.0	1	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:10:18PM

BH-2 @ 35'

E202008-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.2 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/04/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/04/22	
<i>Surrogate: n-Nonane</i>						
	84.2 %	50-200		02/02/22	02/04/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	626	20.0	1	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:10:18PM

BH-2 @ 40'

E202008-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.0 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>						
	83.8 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	852	20.0	1	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:10:18PM

BH-2 @ 45'

E202008-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Benzene	ND	0.0250	1	02/02/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/07/22	
Toluene	ND	0.0250	1	02/02/22	02/07/22	
o-Xylene	ND	0.0250	1	02/02/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.5 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206020
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/02/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/08/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/08/22	
<i>Surrogate: n-Nonane</i>						
	82.9 %	50-200		02/02/22	02/08/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	366	20.0	1	02/07/22	02/07/22	



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 2:10:18PM

Volatile Organics by EPA 8021B

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 (2206020-BLK1)

Prepared: 02/02/22 Analyzed: 02/07/22

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: 4-Bromochlorobenzene-PID	7.47		8.00		93.4	70-130			

LCS (2206020-BS1)

Prepared: 02/02/22 Analyzed: 02/07/22

Benzene	4.22	0.0250	5.00		84.4	70-130			
Ethylbenzene	4.62	0.0250	5.00		92.3	70-130			
Toluene	4.69	0.0250	5.00		93.8	70-130			
o-Xylene	4.58	0.0250	5.00		91.5	70-130			
p,m-Xylene	9.39	0.0500	10.0		93.9	70-130			
Total Xylenes	14.0	0.0250	15.0		93.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.71		8.00		96.4	70-130			

Matrix Spike (2206020-MS1)

Source: E202007-02

Prepared: 02/02/22 Analyzed: 02/07/22

Benzene	4.60	0.0250	5.00	ND	92.0	54-133			
Ethylbenzene	4.99	0.0250	5.00	ND	99.9	61-133			
Toluene	5.12	0.0250	5.00	ND	102	61-130			
o-Xylene	4.94	0.0250	5.00	ND	98.8	63-131			
p,m-Xylene	10.1	0.0500	10.0	ND	101	63-131			
Total Xylenes	15.1	0.0250	15.0	ND	100	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.68		8.00		96.0	70-130			

Matrix Spike Dup (2206020-MSD1)

Source: E202007-02

Prepared: 02/02/22 Analyzed: 02/07/22

Benzene	4.41	0.0250	5.00	ND	88.3	54-133	4.10	20	
Ethylbenzene	4.84	0.0250	5.00	ND	96.7	61-133	3.19	20	
Toluene	4.94	0.0250	5.00	ND	98.8	61-130	3.67	20	
o-Xylene	4.79	0.0250	5.00	ND	95.7	63-131	3.14	20	
p,m-Xylene	9.81	0.0500	10.0	ND	98.1	63-131	3.14	20	
Total Xylenes	14.6	0.0250	15.0	ND	97.3	63-131	3.14	20	
Surrogate: 4-Bromochlorobenzene-PID	7.70		8.00		96.3	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 2:10:18PM

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 (2206020-BLK1)

Prepared: 02/02/22 Analyzed: 02/07/22

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.18		8.00		102	70-130			

LCS (2206020-BS2)

Prepared: 02/02/22 Analyzed: 02/07/22

Gasoline Range Organics (C6-C10)	48.2	20.0	50.0		96.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.18		8.00		102	70-130			

Matrix Spike (2206020-MS2)

Source: E202007-02

Prepared: 02/02/22 Analyzed: 02/07/22

Gasoline Range Organics (C6-C10)	48.1	20.0	50.0	ND	96.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.06		8.00		101	70-130			

Matrix Spike Dup (2206020-MSD2)

Source: E202007-02

Prepared: 02/02/22 Analyzed: 02/07/22

Gasoline Range Organics (C6-C10)	48.8	20.0	50.0	ND	97.7	70-130	1.64	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.04		8.00		101	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 2:10:18PM

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 (2206019-BLK1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	32.8		50.0		65.5	50-200			

LCS (2206019-BS1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	495	25.0	500		98.9	38-132			
Surrogate: <i>n</i> -Nonane	40.2		50.0		80.4	50-200			

Matrix Spike (2206019-MS1)

Source: E202008-04

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	488	25.0	500	ND	97.6	38-132			
Surrogate: <i>n</i> -Nonane	37.6		50.0		75.2	50-200			

Matrix Spike Dup (2206019-MSD1)

Source: E202008-04

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	494	25.0	500	ND	98.8	38-132	1.16	20	
Surrogate: <i>n</i> -Nonane	41.9		50.0		83.7	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 2:10:18PM

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 (2207001-BLK1)

Prepared: 02/07/22 Analyzed: 02/07/22

Chloride ND 20.0

LCS (2207001-BS1)

Prepared: 02/07/22 Analyzed: 02/07/22

Chloride 258 20.0 250 103 90-110

Matrix Spike (2207001-MS1)

Source: E202008-01

Prepared: 02/07/22 Analyzed: 02/07/22

Chloride 397 20.0 250 129 107 80-120

Matrix Spike Dup (2207001-MSD1)

Source: E202008-01

Prepared: 02/07/22 Analyzed: 02/07/22

Chloride 376 20.0 250 129 98.7 80-120 5.61 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:	Lybrook WDW 1	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	02/09/22 14:10

- 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.





Envirotech Analytical Laboratory

Printed: 2/1/2022 5:19:02PM

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:	02/01/22 16:47	Work Order ID:	E202008
Phone:	(979) 820-0551	Date Logged In:	02/01/22 17:10	Logged In By:	Caitlin Christian
Email:	jeffblagg@aol.com	Due Date:	02/08/22 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
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 BlaggComments/ResolutionSample 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

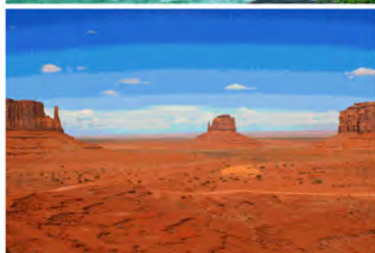
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:
Jeff Blagg



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: Lybrook WDW 1

Work Order: E202009

Job Number: 17035-0028

Received: 2/1/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/9/22

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: 2/9/22

Jeff Blagg
1 Rd 3263
Aztec, NM 87410



Project Name: Lybrook WDW 1
Workorder: E202009
Date Received: 2/1/2022 4:47:00PM

Jeff Blagg,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/1/2022 4:47:00PM, under the Project Name: Lybrook WDW 1.

The analytical test results summarized in this report with the Project Name: Lybrook WDW 1 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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Cell: 775-287-1762
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Sample Summary

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	02/09/22 14:08

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH-3 @ 15'	E202009-01A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-3 @ 20'	E202009-02A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-3 @ 25'	E202009-03A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-3 @ 30'	E202009-04A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-3 @ 35'	E202009-05A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-3 @ 40'	E202009-06A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.
BH-3 @ 45'	E202009-07A	Soil	02/01/22	02/01/22	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 2:08:44PM

BH-3 @ 15'

E202009-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2206021
Benzene	ND	0.0250	1	02/02/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/04/22	
Toluene	ND	0.0250	1	02/02/22	02/04/22	
o-Xylene	ND	0.0250	1	02/02/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/04/22	
Surrogate: 4-Bromochlorobenzene-PID	92.4 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2206021
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/04/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID	100 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2206019
Diesel Range Organics (C10-C28)	303	25.0	1	02/02/22	02/08/22	
Oil Range Organics (C28-C36)	202	50.0	1	02/02/22	02/08/22	
Surrogate: n-Nonane	92.7 %	50-200		02/02/22	02/08/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2207001
Chloride	110	40.0	2	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:08:44PM

BH-3 @ 20'

E202009-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206021
Benzene	ND	0.0250	1	02/02/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/04/22	
Toluene	ND	0.0250	1	02/02/22	02/04/22	
o-Xylene	ND	0.0250	1	02/02/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	92.6 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206021
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	321	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	225	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>						
	102 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	221	40.0	2	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:08:44PM

BH-3 @ 25'

E202009-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206021
Benzene	ND	0.0250	1	02/02/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/04/22	
Toluene	ND	0.0250	1	02/02/22	02/04/22	
o-Xylene	ND	0.0250	1	02/02/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.0 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206021
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/04/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/04/22	
<i>Surrogate: n-Nonane</i>						
	88.5 %	50-200		02/02/22	02/04/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	346	40.0	2	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:08:44PM

BH-3 @ 30'

E202009-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206021
Benzene	ND	0.0250	1	02/02/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/04/22	
Toluene	ND	0.0250	1	02/02/22	02/04/22	
o-Xylene	ND	0.0250	1	02/02/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.7 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206021
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	576	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	401	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>						
	90.8 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	251	40.0	2	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:08:44PM

BH-3 @ 35'

E202009-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206021
Benzene	ND	0.0250	1	02/02/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/04/22	
Toluene	ND	0.0250	1	02/02/22	02/04/22	
o-Xylene	ND	0.0250	1	02/02/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	92.2 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206021
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	225	25.0	1	02/02/22	02/08/22	
Oil Range Organics (C28-C36)	123	50.0	1	02/02/22	02/08/22	
<i>Surrogate: n-Nonane</i>						
	95.8 %	50-200		02/02/22	02/08/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	506	40.0	2	02/07/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:08:44PM

BH-3 @ 40'

E202009-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206021
Benzene	ND	0.0250	1	02/02/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/04/22	
Toluene	ND	0.0250	1	02/02/22	02/04/22	
o-Xylene	ND	0.0250	1	02/02/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	92.1 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206021
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206019
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>						
	84.6 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: KL		Batch: 2207001
Chloride	392	20.0	1	02/07/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 2:08:44PM

BH-3 @ 45'

E202009-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206021	
Benzene	ND	0.0250	1	02/02/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/02/22	02/04/22	
Toluene	ND	0.0250	1	02/02/22	02/04/22	
o-Xylene	ND	0.0250	1	02/02/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/02/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/02/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	92.5 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206021	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/02/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	101 %	70-130		02/02/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206027	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/04/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/04/22	
<i>Surrogate: n-Nonane</i>	97.4 %	50-200		02/02/22	02/04/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL		Batch: 2207001	
Chloride	238	20.0	1	02/07/22	02/08/22	



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 2:08:44PM

Volatile Organics by EPA 8021B

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 (2206021-BLK1)

Prepared: 02/02/22 Analyzed: 02/04/22

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: 4-Bromochlorobenzene-PID	7.27		8.00		90.9	70-130			

LCS (2206021-BS1)

Prepared: 02/02/22 Analyzed: 02/04/22

Benzene	4.65	0.0250	5.00		92.9	70-130			
Ethylbenzene	4.82	0.0250	5.00		96.5	70-130			
Toluene	5.02	0.0250	5.00		100	70-130			
o-Xylene	4.75	0.0250	5.00		95.0	70-130			
p,m-Xylene	9.80	0.0500	10.0		98.0	70-130			
Total Xylenes	14.5	0.0250	15.0		97.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.34		8.00		91.7	70-130			

Matrix Spike (2206021-MS1)

Source: E202009-01

Prepared: 02/02/22 Analyzed: 02/04/22

Benzene	4.81	0.0250	5.00	ND	96.3	54-133			
Ethylbenzene	5.00	0.0250	5.00	ND	99.9	61-133			
Toluene	5.17	0.0250	5.00	ND	103	61-130			
o-Xylene	4.92	0.0250	5.00	ND	98.4	63-131			
p,m-Xylene	10.1	0.0500	10.0	ND	101	63-131			
Total Xylenes	15.1	0.0250	15.0	ND	100	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.42		8.00		92.7	70-130			

Matrix Spike Dup (2206021-MSD1)

Source: E202009-01

Prepared: 02/02/22 Analyzed: 02/04/22

Benzene	4.53	0.0250	5.00	ND	90.6	54-133	6.11	20	
Ethylbenzene	4.67	0.0250	5.00	ND	93.5	61-133	6.64	20	
Toluene	4.88	0.0250	5.00	ND	97.6	61-130	5.88	20	
o-Xylene	4.62	0.0250	5.00	ND	92.3	63-131	6.34	20	
p,m-Xylene	9.50	0.0500	10.0	ND	95.0	63-131	6.57	20	
Total Xylenes	14.1	0.0250	15.0	ND	94.1	63-131	6.49	20	
Surrogate: 4-Bromochlorobenzene-PID	7.41		8.00		92.6	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 2:08:44PM

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 (2206021-BLK1)

Prepared: 02/02/22 Analyzed: 02/04/22

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.24		8.00		103	70-130			

LCS (2206021-BS2)

Prepared: 02/02/22 Analyzed: 02/04/22

Gasoline Range Organics (C6-C10)	44.3	20.0	50.0		88.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.19		8.00		102	70-130			

Matrix Spike (2206021-MS2)

Source: E202009-01

Prepared: 02/02/22 Analyzed: 02/04/22

Gasoline Range Organics (C6-C10)	46.5	20.0	50.0	ND	92.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.36		8.00		105	70-130			

Matrix Spike Dup (2206021-MSD2)

Source: E202009-01

Prepared: 02/02/22 Analyzed: 02/04/22

Gasoline Range Organics (C6-C10)	42.7	20.0	50.0	ND	85.4	70-130	8.42	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.31		8.00		104	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 2:08:44PM

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 (2206019-BLK1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	32.8		50.0		65.5	50-200			

LCS (2206019-BS1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	495	25.0	500		98.9	38-132			
Surrogate: <i>n</i> -Nonane	40.2		50.0		80.4	50-200			

Matrix Spike (2206019-MS1)

Source: E202008-04

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	488	25.0	500	ND	97.6	38-132			
Surrogate: <i>n</i> -Nonane	37.6		50.0		75.2	50-200			

Matrix Spike Dup (2206019-MSD1)

Source: E202008-04

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	494	25.0	500	ND	98.8	38-132	1.16	20	
Surrogate: <i>n</i> -Nonane	41.9		50.0		83.7	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 2:08:44PM

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 (2206027-BLK1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	42.6		50.0		85.1	50-200			

LCS (2206027-BS1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	485	25.0	500		97.0	38-132			
Surrogate: <i>n</i> -Nonane	43.7		50.0		87.4	50-200			

Matrix Spike (2206027-MS1)

Source: E202006-03

Prepared: 02/02/22 Analyzed: 02/03/22

Diesel Range Organics (C10-C28)	531	25.0	500	ND	106	38-132			
Surrogate: <i>n</i> -Nonane	40.8		50.0		81.6	50-200			

Matrix Spike Dup (2206027-MSD1)

Source: E202006-03

Prepared: 02/02/22 Analyzed: 02/03/22

Diesel Range Organics (C10-C28)	513	25.0	500	ND	103	38-132	3.37	20	
Surrogate: <i>n</i> -Nonane	45.7		50.0		91.3	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 2:08:44PM

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 (2207001-BLK1)

Prepared: 02/07/22 Analyzed: 02/07/22

Chloride ND 20.0

LCS (2207001-BS1)

Prepared: 02/07/22 Analyzed: 02/07/22

Chloride 258 20.0 250 103 90-110

Matrix Spike (2207001-MS1)

Source: E202008-01

Prepared: 02/07/22 Analyzed: 02/07/22

Chloride 397 20.0 250 129 107 80-120

Matrix Spike Dup (2207001-MSD1)

Source: E202008-01

Prepared: 02/07/22 Analyzed: 02/07/22

Chloride 376 20.0 250 129 98.7 80-120 5.61 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:	Lybrook WDW 1	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	02/09/22 14:08

- 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: <u>DJR OPERATING LLC</u>					Bill To					Lab Use Only					TAT				EPA Program														
Project: <u>LYBROOK WDW 1</u>					Attention: <u>VANCE HIXON</u>					Lab WO# <u>E 202009</u>					Job Number <u>17035-0028</u>				1D	2D	3D	Standard	CWA	SDWA									
Project Manager: <u>JEFF BLAUG</u>					Address:					Analysis and Method									RCRA														
Address:					City, State, Zip																												
City, State, Zip					Phone:					DRO/ORO by 8015				GRO/DRO by 8015				BTEX by 8021				VOC by 8260				Metals 6010				Chloride 300.0			
Phone: <u>505-320-1183</u>					Email:																												
Email: <u>jeffcblaug@aol.com</u>					Report due by:					NM				CO				UT				AZ				TX							
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	Remarks																											
1324	2/1/22	SOIL	1	BH-3 @ 15'	1	X X X																											
1328				BH-3 @ 20'	2																												
1332				BH-3 @ 25'	3																												
1338				BH-3 @ 30'	4																												
1345				BH-3 @ 35'	5																												
1352				BH-3 @ 40'	6																												
1407				BH-3 @ 45'	7																												
Additional Instructions: <u>Billing CODE: VHRML 8520.149 LYBROOK WDW 1</u>																																	
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.												Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.																					
Relinquished by: (Signature) <u>Jeff Blaug</u>				Date <u>2/1/2022</u>		Time <u>1646</u>		Received by: (Signature) <u>Caroline Christian</u>				Date <u>2/1/22</u>		Time <u>16:47</u>		Lab Use Only																	
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time		Received on ice: <u>Y</u> / N																	
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time		T1 _____ T2 _____ T3 _____																	
																AVG Temp °C <u>4</u>																	
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other												Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																					
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																																	

Envirotech Analytical Laboratory

Printed: 2/1/2022 5:30:26PM

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:	02/01/22 16:47	Work Order ID:	E202009
Phone:	(979) 820-0551	Date Logged In:	02/01/22 17:24	Logged In By:	Caitlin Christian
Email:	jeffblagg@aol.com	Due Date:	02/08/22 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
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 BlaggComments/ResolutionSample 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.

Report to:
Jeff Blagg



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: Lybrook WDW 1

Work Order: E202013

Job Number: 17035-0028

Received: 2/2/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/9/22

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: 2/9/22

Jeff Blagg
1 Rd 3263
Aztec, NM 87410



Project Name: Lybrook WDW 1
Workorder: E202013
Date Received: 2/2/2022 4:00:00PM

Jeff Blagg,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/2/2022 4:00:00PM, under the Project Name: Lybrook WDW 1.

The analytical test results summarized in this report with the Project Name: Lybrook WDW 1 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
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Cell: 775-287-1762
whinchman@envirotech-inc.com

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Laboratory Administrator
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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported: 02/09/22 16:35
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH-4 @ 10'	E202013-01A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-4 @ 15'	E202013-02A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-4 @ 20'	E202013-03A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-4 @ 25'	E202013-04A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-4 @ 30'	E202013-05A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-4 @ 35'	E202013-06A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-4 @ 40'	E202013-07A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-4 @ 45'	E202013-08A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 2/9/2022 4:35:24PM
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BH-4 @ 10'

E202013-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206034	
Benzene	ND	0.0250	1	02/03/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/04/22	
Toluene	ND	0.0250	1	02/03/22	02/04/22	
o-Xylene	ND	0.0250	1	02/03/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/04/22	
Surrogate: 4-Bromochlorobenzene-PID	95.9 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206034	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/04/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID	100 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206030	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
Surrogate: n-Nonane	79.4 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	431	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:35:24PM

BH-4 @ 15'

E202013-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206034	
Benzene	ND	0.0250	1	02/03/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/04/22	
Toluene	ND	0.0250	1	02/03/22	02/04/22	
o-Xylene	ND	0.0250	1	02/03/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	96.5 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206034	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	100 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206030	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>	77.5 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	637	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:35:24PM

BH-4 @ 20'

E202013-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206034
Benzene	ND	0.0250	1	02/03/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/04/22	
Toluene	ND	0.0250	1	02/03/22	02/04/22	
o-Xylene	ND	0.0250	1	02/03/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.5 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206034
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.6 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206030
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>						
	81.1 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2207021
Chloride	810	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:35:24PM

BH-4 @ 25'

E202013-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206034	
Benzene	ND	0.0250	1	02/03/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/04/22	
Toluene	ND	0.0250	1	02/03/22	02/04/22	
o-Xylene	ND	0.0250	1	02/03/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	95.2 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206034	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	99.3 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206030	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>	86.6 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	492	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:35:24PM

BH-4 @ 30'

E202013-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206034
Benzene	ND	0.0250	1	02/03/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/04/22	
Toluene	ND	0.0250	1	02/03/22	02/04/22	
o-Xylene	ND	0.0250	1	02/03/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.4 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206034
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.0 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206030
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>						
	86.2 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2207021
Chloride	179	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:35:24PM

BH-4 @ 35'

E202013-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206034
Benzene	ND	0.0250	1	02/03/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/04/22	
Toluene	ND	0.0250	1	02/03/22	02/04/22	
o-Xylene	ND	0.0250	1	02/03/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.7 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206034
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206030
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>						
	95.9 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2207021
Chloride	92.6	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:35:24PM

BH-4 @ 40'

E202013-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206034
Benzene	ND	0.0250	1	02/03/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/04/22	
Toluene	ND	0.0250	1	02/03/22	02/04/22	
o-Xylene	ND	0.0250	1	02/03/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.9 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206034
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.7 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206030
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>						
	85.3 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2207021
Chloride	105	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:35:24PM

BH-4 @ 45'

E202013-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206034
Benzene	ND	0.0250	1	02/03/22	02/04/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/04/22	
Toluene	ND	0.0250	1	02/03/22	02/04/22	
o-Xylene	ND	0.0250	1	02/03/22	02/04/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/04/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/04/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.1 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206034
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/04/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.9 %	70-130		02/03/22	02/04/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206030
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>						
	96.0 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2207021
Chloride	27.1	20.0	1	02/08/22	02/09/22	



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:35:24PM

Volatile Organics by EPA 8021B

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 (2206034-BLK1)

Prepared: 02/03/22 Analyzed: 02/04/22

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: 4-Bromochlorobenzene-PID	7.64		8.00		95.5	70-130			

LCS (2206034-BS1)

Prepared: 02/03/22 Analyzed: 02/04/22

Benzene	4.07	0.0250	5.00		81.5	70-130			
Ethylbenzene	4.14	0.0250	5.00		82.7	70-130			
Toluene	4.24	0.0250	5.00		84.8	70-130			
o-Xylene	4.21	0.0250	5.00		84.3	70-130			
p,m-Xylene	8.42	0.0500	10.0		84.2	70-130			
Total Xylenes	12.6	0.0250	15.0		84.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.84		8.00		98.0	70-130			

Matrix Spike (2206034-MS1)

Source: E202013-02

Prepared: 02/03/22 Analyzed: 02/04/22

Benzene	4.21	0.0250	5.00	ND	84.2	54-133			
Ethylbenzene	4.30	0.0250	5.00	ND	85.9	61-133			
Toluene	4.39	0.0250	5.00	ND	87.8	61-130			
o-Xylene	4.39	0.0250	5.00	ND	87.9	63-131			
p,m-Xylene	8.76	0.0500	10.0	ND	87.6	63-131			
Total Xylenes	13.2	0.0250	15.0	ND	87.7	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.86		8.00		98.2	70-130			

Matrix Spike Dup (2206034-MSD1)

Source: E202013-02

Prepared: 02/03/22 Analyzed: 02/04/22

Benzene	4.18	0.0250	5.00	ND	83.6	54-133	0.733	20	
Ethylbenzene	4.26	0.0250	5.00	ND	85.3	61-133	0.760	20	
Toluene	4.36	0.0250	5.00	ND	87.2	61-130	0.727	20	
o-Xylene	4.36	0.0250	5.00	ND	87.2	63-131	0.762	20	
p,m-Xylene	8.68	0.0500	10.0	ND	86.8	63-131	0.884	20	
Total Xylenes	13.0	0.0250	15.0	ND	86.9	63-131	0.843	20	
Surrogate: 4-Bromochlorobenzene-PID	7.94		8.00		99.2	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:35:24PM

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 (2206034-BLK1)

Prepared: 02/03/22 Analyzed: 02/04/22

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.04		8.00		100	70-130			

LCS (2206034-BS2)

Prepared: 02/03/22 Analyzed: 02/04/22

Gasoline Range Organics (C6-C10)	42.0	20.0	50.0		84.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.09		8.00		101	70-130			

Matrix Spike (2206034-MS2)

Source: E202013-02

Prepared: 02/03/22 Analyzed: 02/04/22

Gasoline Range Organics (C6-C10)	44.8	20.0	50.0	ND	89.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.06		8.00		101	70-130			

Matrix Spike Dup (2206034-MSD2)

Source: E202013-02

Prepared: 02/03/22 Analyzed: 02/04/22

Gasoline Range Organics (C6-C10)	44.9	20.0	50.0	ND	89.8	70-130	0.0885	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.04		8.00		101	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:35:24PM

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 (2206030-BLK1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	31.2		50.0		62.3	50-200			

LCS (2206030-BS1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	491	25.0	500		98.2	38-132			
Surrogate: <i>n</i> -Nonane	36.3		50.0		72.5	50-200			

Matrix Spike (2206030-MS1)

Source: E202013-05

Prepared: 02/02/22 Analyzed: 02/03/22

Diesel Range Organics (C10-C28)	444	25.0	500	ND	88.7	38-132			
Surrogate: <i>n</i> -Nonane	42.1		50.0		84.1	50-200			

Matrix Spike Dup (2206030-MSD1)

Source: E202013-05

Prepared: 02/02/22 Analyzed: 02/03/22

Diesel Range Organics (C10-C28)	446	25.0	500	ND	89.2	38-132	0.539	20	
Surrogate: <i>n</i> -Nonane	43.8		50.0		87.6	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:35:24PM

Anions by EPA 300.0/9056A

Analyst: RAS

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 (2207021-BLK1)

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride	ND	20.0
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LCS (2207021-BS1)

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride	235	20.0	250	93.9	90-110
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Matrix Spike (2207021-MS1)

Source: E202012-01

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride	409	20.0	250	185	89.9	80-120
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Matrix Spike Dup (2207021-MSD1)

Source: E202012-01

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride	414	20.0	250	185	91.8	80-120	1.21	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:	Lybrook WDW 1	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	02/09/22 16:35

- 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: <u>DJR OPERATING LLC</u>					Bill To					Lab Use Only					TAT				EPA Program																									
Project: <u>LYBROOK WDW 1</u>					Attention: <u>VANCE HIXON</u>					Lab WO# <u>E 202013</u>					Job Number <u>17035-0028</u>				1D	2D	3D	Standard	CWA	SDWA																				
Project Manager: <u>J. Blagg</u>					Address:					Analysis and Method																																		
Address:					City, State, Zip																																							
City, State, Zip					Phone:																																							
Phone: <u>505-320-1193</u>					Email:																																							
Email: <u>jblagg@ac.com</u>					Report due by:																																							
Time Sampled					Date Sampled					Matrix					No. of Containers					Sample ID					Lab Number																			
0909					2/2/2022					Soil					1					BH-4 @ 10'					1					X X X					X									
0915																				BH-4 @ 15'					2																			
0920																				BH-4 @ 20'					3																			
0924																				BH-4 @ 25'					4																			
0930																				BH-4 @ 30'					5																			
0938																				BH-4 @ 35'					6																			
0953																				BH-4 @ 40'					7																			
1015																				BH-4 @ 45'					8																			
Additional Instructions: <u>Billing Code: VHRML 8520.149 LYBROOK WDW 1</u>																																												
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																				Sampled by: <u>JH Blagg</u>					Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.																			
Relinquished by: (Signature)					Date					Time					Received by: (Signature)					Date					Time					Lab Use Only														
<u>JH Blagg</u>					<u>2/2/2022</u>					<u>1600</u>					<u>Caitlin Chute</u>					<u>2/2/22</u>					<u>16:00</u>					Received on ice: <u>Y</u> / N														
Relinquished by: (Signature)					Date					Time					Received by: (Signature)					Date					Time					T1					T2					T3				
Relinquished by: (Signature)					Date					Time					Received by: (Signature)					Date					Time					AVG Temp °C <u>4</u>														
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other																				Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																								
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																																												

Envirotech Analytical Laboratory

Printed: 2/2/2022 4:56:04PM

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:	02/02/22 16:00	Work Order ID:	E202013
Phone:	(979) 820-0551	Date Logged In:	02/02/22 16:49	Logged In By:	Caitlin Christian
Email:	jeffblagg@aol.com	Due Date:	02/09/22 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
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 BlaggComments/ResolutionSample 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.

Report to:
Jeff Blagg



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: Lybrook WDW 1

Work Order: E202011

Job Number: 17035-0028

Received: 2/2/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/9/22

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.
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Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
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Envirotech Inc. holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 2/9/22

Jeff Blagg
1 Rd 3263
Aztec, NM 87410



Project Name: Lybrook WDW 1
Workorder: E202011
Date Received: 2/2/2022 4:00:00PM

Jeff Blagg,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/2/2022 4:00:00PM, under the Project Name: Lybrook WDW 1.

The analytical test results summarized in this report with the Project Name: Lybrook WDW 1 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 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 02/09/22 16:32
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH-5 @ 5'	E202011-01A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-5 @ 10'	E202011-02A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-5 @ 15'	E202011-03A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-5 @ 20'	E202011-04A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-5 @ 25'	E202011-05A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-5 @ 30'	E202011-06A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-5 @ 35'	E202011-07A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-5 @ 40'	E202011-08A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-5 @ 45'	E202011-09A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 2/9/2022 4:32:54PM
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BH-5 @ 5'

E202011-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2206031
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
Surrogate: 4-Bromochlorobenzene-PID	93.5 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2206031
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID	98.9 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2206029
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
Surrogate: n-Nonane	97.7 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2207019
Chloride	74.5	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:32:54PM

BH-5 @ 10'**E202011-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.1 %	70-130	02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.7 %	70-130	02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>		101 %	50-200	02/02/22	02/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207019	
Chloride	21.2	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:32:54PM

BH-5 @ 15'

E202011-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206031
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.2 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206031
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.2 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206029
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>						
	85.6 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2207019
Chloride	44.1	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:32:54PM

BH-5 @ 20'

E202011-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	93.5 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	98.8 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>	80.0 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207019	
Chloride	22.8	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:32:54PM

BH-5 @ 25'**E202011-05**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	92.9 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	98.8 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>	76.2 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207019	
Chloride	213	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:32:54PM

BH-5 @ 30'

E202011-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206031
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.2 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206031
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	97.9 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206029
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>						
	88.1 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2207019
Chloride	470	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:32:54PM

BH-5 @ 35'

E202011-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206031
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.6 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206031
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.3 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206029
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>						
	86.5 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2207019
Chloride	264	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:32:54PM

BH-5 @ 40'

E202011-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	93.0 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	98.7 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>	86.7 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207019	
Chloride	476	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:32:54PM

BH-5 @ 45'

E202011-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206031
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.3 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206031
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	97.4 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206029
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/03/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/03/22	
<i>Surrogate: n-Nonane</i>						
	90.4 %	50-200		02/02/22	02/03/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2207019
Chloride	175	20.0	1	02/08/22	02/08/22	



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:32:54PM

Volatile Organics by EPA 8021B

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 (2206031-BLK1)

Prepared: 02/03/22 Analyzed: 02/09/22

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: 4-Bromochlorobenzene-PID	7.41		8.00		92.7	70-130			

LCS (2206031-BS1)

Prepared: 02/03/22 Analyzed: 02/09/22

Benzene	4.48	0.0250	5.00		89.5	70-130			
Ethylbenzene	4.49	0.0250	5.00		89.9	70-130			
Toluene	4.62	0.0250	5.00		92.4	70-130			
o-Xylene	4.59	0.0250	5.00		91.7	70-130			
p,m-Xylene	9.14	0.0500	10.0		91.4	70-130			
Total Xylenes	13.7	0.0250	15.0		91.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.74		8.00		96.8	70-130			

Matrix Spike (2206031-MS1)

Source: E202011-01

Prepared: 02/03/22 Analyzed: 02/09/22

Benzene	4.45	0.0250	5.00	ND	89.0	54-133			
Ethylbenzene	4.47	0.0250	5.00	ND	89.3	61-133			
Toluene	4.59	0.0250	5.00	ND	91.8	61-130			
o-Xylene	4.55	0.0250	5.00	ND	91.1	63-131			
p,m-Xylene	9.07	0.0500	10.0	ND	90.7	63-131			
Total Xylenes	13.6	0.0250	15.0	ND	90.8	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.56		8.00		94.5	70-130			

Matrix Spike Dup (2206031-MSD1)

Source: E202011-01

Prepared: 02/03/22 Analyzed: 02/09/22

Benzene	4.24	0.0250	5.00	ND	84.8	54-133	4.80	20	
Ethylbenzene	4.26	0.0250	5.00	ND	85.2	61-133	4.73	20	
Toluene	4.38	0.0250	5.00	ND	87.5	61-130	4.79	20	
o-Xylene	4.37	0.0250	5.00	ND	87.3	63-131	4.25	20	
p,m-Xylene	8.67	0.0500	10.0	ND	86.7	63-131	4.51	20	
Total Xylenes	13.0	0.0250	15.0	ND	86.9	63-131	4.42	20	
Surrogate: 4-Bromochlorobenzene-PID	7.66		8.00		95.7	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:32:54PM

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 (2206031-BLK1)

Prepared: 02/03/22 Analyzed: 02/09/22

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.95		8.00		99.3	70-130			

LCS (2206031-BS2)

Prepared: 02/03/22 Analyzed: 02/09/22

Gasoline Range Organics (C6-C10)	53.7	20.0	50.0		107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.07		8.00		101	70-130			

Matrix Spike (2206031-MS2)

Source: E202011-01

Prepared: 02/03/22 Analyzed: 02/09/22

Gasoline Range Organics (C6-C10)	54.1	20.0	50.0	ND	108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.07		8.00		101	70-130			

Matrix Spike Dup (2206031-MSD2)

Source: E202011-01

Prepared: 02/03/22 Analyzed: 02/09/22

Gasoline Range Organics (C6-C10)	51.2	20.0	50.0	ND	102	70-130	5.45	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.02		8.00		100	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:32:54PM

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 (2206029-BLK1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	46.8		50.0		93.6	50-200			

LCS (2206029-BS1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	489	25.0	500		97.7	38-132			
Surrogate: <i>n</i> -Nonane	45.3		50.0		90.6	50-200			

Matrix Spike (2206029-MS1)

Source: E202012-06

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	443	25.0	500	ND	88.7	38-132			
Surrogate: <i>n</i> -Nonane	50.2		50.0		100	50-200			

Matrix Spike Dup (2206029-MSD1)

Source: E202012-06

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	448	25.0	500	ND	89.6	38-132	1.07	20	
Surrogate: <i>n</i> -Nonane	49.6		50.0		99.3	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:32:54PM

Anions by EPA 300.0/9056A

Analyst: RAS

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 (2207019-BLK1)

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride	ND	20.0
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LCS (2207019-BS1)

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride	250	20.0	250	99.8	90-110
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Matrix Spike (2207019-MS1)

Source: E202035-01

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride	252	20.0	250	ND	101	80-120
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Matrix Spike Dup (2207019-MSD1)

Source: E202035-01

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride	250	20.0	250	ND	99.8	80-120	0.845	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:	Lybrook WDW 1	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	02/09/22 16:32

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: <u>DTR OPERATING LLC</u>				Bill To		Lab Use Only		TAT				EPA Program					
Project: <u>LYBROOK WDW #1</u>				Attention: <u>VANCE HIXON</u>		Lab WO# <u>E 202011</u>		Job Number <u>17035-0028</u>				1D	2D	3D	Standard	CWA	SDWA
Project Manager: <u>JEFF BAGG</u>				Address:		Analysis and Method										RCRA	
Address:				City, State, Zip													
City, State, Zip				Phone:													
Phone: <u>505-320-1103</u>				Email:													
Email: <u>jeff.bagg@dtr.com</u>				Report due by:													
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0						
1107	2/2/2022	SOIL	1	BH-5 @ 5'	1	X	X	X			X						
1111				BH-5 @ 10'	2												
1114				BH-5 @ 15'	3												
1118				BH-5 @ 20'	4												
1122				BH-5 @ 25'	5												
1126				BH-5 @ 30'	6												
1133				BH-5 @ 35'	7												
1140				BH-5 @ 40'	8												
1151				BH-5 @ 45'	9												
Additional Instructions: <u>BILLING CODE: VHRML 8520.149 LYBROOK WDW #1</u>																	
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action.												Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.					
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	Lab Use Only									
<u>Jeff Bagg</u>		<u>2/2/2022</u>	<u>1600</u>	<u>Cynthia Chuter</u>		<u>2/2/22</u>	<u>16:00</u>	Received on ice: <u>Y</u> / N									
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	T1 _____ T2 _____ T3 _____									
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	AVG Temp °C <u>4</u>									
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other												Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA					
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																	

Envirotech Analytical Laboratory

Printed: 2/2/2022 4:29:44PM

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:	02/02/22 16:00	Work Order ID:	E202011
Phone:	(979) 820-0551	Date Logged In:	02/02/22 16:13	Logged In By:	Caitlin Christian
Email:	jeffblagg@aol.com	Due Date:	02/09/22 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
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 BlaggComments/ResolutionSample 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.

Report to:
Jeff Blagg



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: Lybrook WDW 1

Work Order: E202012

Job Number: 17035-0028

Received: 2/2/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/9/22

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: 2/9/22

Jeff Blagg
1 Rd 3263
Aztec, NM 87410



Project Name: Lybrook WDW 1
Workorder: E202012
Date Received: 2/2/2022 4:00:00PM

Jeff Blagg,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/2/2022 4:00:00PM, under the Project Name: Lybrook WDW 1.

The analytical test results summarized in this report with the Project Name: Lybrook WDW 1 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
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Cell: 775-287-1762
whinchman@envirotech-inc.com

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Sample Summary

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 02/09/22 16:33
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH-6 @ 5'	E202012-01A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-6 @ 10'	E202012-02A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-6 @ 15'	E202012-03A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-6 @ 20'	E202012-04A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-6 @ 25'	E202012-05A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-6 @ 30'	E202012-06A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-6 @ 35'	E202012-07A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-6 @ 40'	E202012-08A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.
BH-6 @ 45'	E202012-09A	Soil	02/02/22	02/02/22	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 2/9/2022 4:33:28PM
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BH-6 @ 5'

E202012-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
Surrogate: 4-Bromochlorobenzene-PID	94.0 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID	99.4 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
Surrogate: n-Nonane	82.3 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	185	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:33:28PM

BH-6 @ 10'

E202012-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	92.8 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	99.0 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>	78.3 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	ND	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:33:28PM

BH-6 @ 15'

E202012-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	93.3 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	99.6 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>	85.0 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	196	20.0	1	02/08/22	02/08/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:33:28PM

BH-6 @ 20'

E202012-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	94.4 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	98.4 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>	85.4 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	60.4	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:33:28PM

BH-6 @ 25'

E202012-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	94.8 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	98.8 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>	87.9 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	46.5	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:33:28PM

BH-6 @ 30'

E202012-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	93.9 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	98.5 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>	90.8 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	44.7	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:33:28PM

BH-6 @ 35'

E202012-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	94.3 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	98.6 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>	84.7 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	47.1	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:33:28PM

BH-6 @ 40'

E202012-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: IY		Batch: 2206031
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.4 %	70-130	02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY		Batch: 2206031
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.7 %	70-130	02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL		Batch: 2206029
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>		86.8 %	50-200	02/02/22	02/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: RAS		Batch: 2207021
Chloride	104	20.0	1	02/08/22	02/09/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/9/2022 4:33:28PM

BH-6 @ 45'

E202012-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Benzene	ND	0.0250	1	02/03/22	02/09/22	
Ethylbenzene	ND	0.0250	1	02/03/22	02/09/22	
Toluene	ND	0.0250	1	02/03/22	02/09/22	
o-Xylene	ND	0.0250	1	02/03/22	02/09/22	
p,m-Xylene	ND	0.0500	1	02/03/22	02/09/22	
Total Xylenes	ND	0.0250	1	02/03/22	02/09/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	95.0 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2206031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/22	02/09/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	100 %	70-130		02/03/22	02/09/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206029	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/02/22	02/02/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/02/22	02/02/22	
<i>Surrogate: n-Nonane</i>	96.3 %	50-200		02/02/22	02/02/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2207021	
Chloride	ND	20.0	1	02/08/22	02/09/22	



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:33:28PM

Volatile Organics by EPA 8021B

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 (2206031-BLK1)

Prepared: 02/03/22 Analyzed: 02/09/22

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: 4-Bromochlorobenzene-PID	7.41		8.00		92.7	70-130			

LCS (2206031-BS1)

Prepared: 02/03/22 Analyzed: 02/09/22

Benzene	4.48	0.0250	5.00		89.5	70-130			
Ethylbenzene	4.49	0.0250	5.00		89.9	70-130			
Toluene	4.62	0.0250	5.00		92.4	70-130			
o-Xylene	4.59	0.0250	5.00		91.7	70-130			
p,m-Xylene	9.14	0.0500	10.0		91.4	70-130			
Total Xylenes	13.7	0.0250	15.0		91.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.74		8.00		96.8	70-130			

Matrix Spike (2206031-MS1)

Source: E202011-01

Prepared: 02/03/22 Analyzed: 02/09/22

Benzene	4.45	0.0250	5.00	ND	89.0	54-133			
Ethylbenzene	4.47	0.0250	5.00	ND	89.3	61-133			
Toluene	4.59	0.0250	5.00	ND	91.8	61-130			
o-Xylene	4.55	0.0250	5.00	ND	91.1	63-131			
p,m-Xylene	9.07	0.0500	10.0	ND	90.7	63-131			
Total Xylenes	13.6	0.0250	15.0	ND	90.8	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.56		8.00		94.5	70-130			

Matrix Spike Dup (2206031-MSD1)

Source: E202011-01

Prepared: 02/03/22 Analyzed: 02/09/22

Benzene	4.24	0.0250	5.00	ND	84.8	54-133	4.80	20	
Ethylbenzene	4.26	0.0250	5.00	ND	85.2	61-133	4.73	20	
Toluene	4.38	0.0250	5.00	ND	87.5	61-130	4.79	20	
o-Xylene	4.37	0.0250	5.00	ND	87.3	63-131	4.25	20	
p,m-Xylene	8.67	0.0500	10.0	ND	86.7	63-131	4.51	20	
Total Xylenes	13.0	0.0250	15.0	ND	86.9	63-131	4.42	20	
Surrogate: 4-Bromochlorobenzene-PID	7.66		8.00		95.7	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:33:28PM

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 (2206031-BLK1)

Prepared: 02/03/22 Analyzed: 02/09/22

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.95		8.00		99.3	70-130			

LCS (2206031-BS2)

Prepared: 02/03/22 Analyzed: 02/09/22

Gasoline Range Organics (C6-C10)	53.7	20.0	50.0		107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.07		8.00		101	70-130			

Matrix Spike (2206031-MS2)

Source: E202011-01

Prepared: 02/03/22 Analyzed: 02/09/22

Gasoline Range Organics (C6-C10)	54.1	20.0	50.0	ND	108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.07		8.00		101	70-130			

Matrix Spike Dup (2206031-MSD2)

Source: E202011-01

Prepared: 02/03/22 Analyzed: 02/09/22

Gasoline Range Organics (C6-C10)	51.2	20.0	50.0	ND	102	70-130	5.45	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.02		8.00		100	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:33:28PM

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 (2206029-BLK1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	46.8		50.0		93.6	50-200			

LCS (2206029-BS1)

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	489	25.0	500		97.7	38-132			
Surrogate: <i>n</i> -Nonane	45.3		50.0		90.6	50-200			

Matrix Spike (2206029-MS1)

Source: E202012-06

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	443	25.0	500	ND	88.7	38-132			
Surrogate: <i>n</i> -Nonane	50.2		50.0		100	50-200			

Matrix Spike Dup (2206029-MSD1)

Source: E202012-06

Prepared: 02/02/22 Analyzed: 02/02/22

Diesel Range Organics (C10-C28)	448	25.0	500	ND	89.6	38-132	1.07	20	
Surrogate: <i>n</i> -Nonane	49.6		50.0		99.3	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/9/2022 4:33:28PM

Anions by EPA 300.0/9056A

Analyst: RAS

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 (2207021-BLK1)

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride ND 20.0

LCS (2207021-BS1)

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride 235 20.0 250 93.9 90-110

Matrix Spike (2207021-MS1)

Source: E202012-01

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride 409 20.0 250 185 89.9 80-120

Matrix Spike Dup (2207021-MSD1)

Source: E202012-01

Prepared: 02/08/22 Analyzed: 02/08/22

Chloride 414 20.0 250 185 91.8 80-120 1.21 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:	Lybrook WDW 1	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	02/09/22 16:33

- 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: <u>DJR OPERATING LLC</u>				Bill To		Lab Use Only				TAT				EPA Program		
Project: <u>LYBROOK WDW 1</u>				Attention: <u>VANCE HIXON</u>		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA	
Project Manager: <u>JEFF BLAGG</u>				Address:		E <u>202012</u>		17035-0028					X			
Address:				City, State, Zip		Analysis and Method										
City, State, Zip				Phone:		DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0					
Email: <u>jeffcblagg@AOL.COM</u>				Email:												
Report due by:																
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number										Remarks	
1257	2/2/2022	SOIL	1	BH-6 @ 5'	1	X	X	X			X					
1300				BH-6 @ 10'	2											
1304				BH-6 @ 15'	3											
1308				BH-6 @ 20'	4											
1313				BH-6 @ 25'	5											
1325				BH-6 @ 30'	6											
1334				BH-6 @ 35'	7											
1346				BH-6 @ 40'	8											
1405 1505				BH-6 @ 45'	9											
Additional Instructions: BILLING CODE: <u>VHRML 8520.149 LYBROOK WDW 1</u>																
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action.										Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.						
Relinquished by: (Signature) <u>Jeff Blagg</u>				Date <u>2/2/2022</u>		Time <u>1600</u>		Received by: (Signature) <u>Caitlin Chumley</u>				Date <u>2/2/22</u>		Time <u>16:00</u>		
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time		
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time		
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other										Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA						
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																

Envirotech Analytical Laboratory

Printed: 2/2/2022 4:44:19PM

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:	02/02/22 16:00	Work Order ID:	E202012
Phone:	(979) 820-0551	Date Logged In:	02/02/22 16:35	Logged In By:	Caitlin Christian
Email:	jeffblagg@aol.com	Due Date:	02/09/22 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
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 BlaggComments/ResolutionSample 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.

Report to:
Jeff Blagg



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: Lybrook WDW 1

Work Order: E202020

Job Number: 17035-0028

Received: 2/3/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/7/22

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: 2/7/22

Jeff Blagg
1 Rd 3263
Aztec, NM 87410



Project Name: Lybrook WDW 1
Workorder: E202020
Date Received: 2/3/2022 4:37:00PM

Jeff Blagg,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/3/2022 4:37:00PM, under the Project Name: Lybrook WDW 1.

The analytical test results summarized in this report with the Project Name: Lybrook WDW 1 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:	Lybrook WDW 1	Reported: 02/07/22 17:06
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH-7 @ 5'	E202020-01A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-7 @ 10'	E202020-02A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-7 @ 15'	E202020-03A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-7 @ 20'	E202020-04A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-7 @ 25'	E202020-05A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-7 @ 30'	E202020-06A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-7 @ 35'	E202020-07A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-7 @ 40'	E202020-08A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 2/7/2022 5:06:05PM
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BH-7 @ 5'

E202020-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
Surrogate: 4-Bromochlorobenzene-PID	93.4 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID	101 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206040	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
Surrogate: n-Nonane	74.8 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2206046	
Chloride	ND	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:06:05PM

BH-7 @ 10'

E202020-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	93.6 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	100 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206040	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>	87.7 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2206046	
Chloride	ND	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:06:05PM

BH-7 @ 15'

E202020-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	92.8 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	100 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206040	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>	84.1 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2206046	
Chloride	232	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:06:05PM

BH-7 @ 20'

E202020-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.4 %	70-130	02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		100 %	70-130	02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: JL		Batch: 2206040
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>		86.8 %	50-200	02/04/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2206046
Chloride	138	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:06:05PM

BH-7 @ 25'

E202020-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	92.9 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	101 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206040	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>	82.9 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2206046	
Chloride	39.6	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:06:05PM

BH-7 @ 30'

E202020-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	92.4 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206040
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	84.6 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206046
Chloride	ND	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:06:05PM

BH-7 @ 35'

E202020-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		92.0 %	70-130	02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206040	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>		88.2 %	50-200	02/04/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2206046	
Chloride	ND	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:06:05PM

BH-7 @ 40'

E202020-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.8 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206040
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	84.9 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206046
Chloride	ND	20.0	1	02/04/22	02/05/22	



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 5:06:05PM

Volatile Organics by EPA 8021B

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 (2206041-BLK1)

Prepared: 02/04/22 Analyzed: 02/06/22

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: 4-Bromochlorobenzene-PID	7.46		8.00		93.3	70-130			

LCS (2206041-BS1)

Prepared: 02/04/22 Analyzed: 02/06/22

Benzene	4.26	0.0250	5.00		85.3	70-130			
Ethylbenzene	4.47	0.0250	5.00		89.3	70-130			
Toluene	4.53	0.0250	5.00		90.7	70-130			
o-Xylene	4.57	0.0250	5.00		91.4	70-130			
p,m-Xylene	9.10	0.0500	10.0		91.0	70-130			
Total Xylenes	13.7	0.0250	15.0		91.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.59		8.00		94.9	70-130			

Matrix Spike (2206041-MS1)

Source: E202020-01

Prepared: 02/04/22 Analyzed: 02/06/22

Benzene	4.23	0.0250	5.00	ND	84.7	54-133			
Ethylbenzene	4.45	0.0250	5.00	ND	89.1	61-133			
Toluene	4.52	0.0250	5.00	ND	90.3	61-130			
o-Xylene	4.55	0.0250	5.00	ND	90.9	63-131			
p,m-Xylene	9.06	0.0500	10.0	ND	90.6	63-131			
Total Xylenes	13.6	0.0250	15.0	ND	90.7	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.59		8.00		94.9	70-130			

Matrix Spike Dup (2206041-MSD1)

Source: E202020-01

Prepared: 02/04/22 Analyzed: 02/06/22

Benzene	4.43	0.0250	5.00	ND	88.5	54-133	4.44	20	
Ethylbenzene	4.64	0.0250	5.00	ND	92.8	61-133	4.07	20	
Toluene	4.71	0.0250	5.00	ND	94.2	61-130	4.20	20	
o-Xylene	4.74	0.0250	5.00	ND	94.9	63-131	4.22	20	
p,m-Xylene	9.43	0.0500	10.0	ND	94.3	63-131	3.94	20	
Total Xylenes	14.2	0.0250	15.0	ND	94.5	63-131	4.03	20	
Surrogate: 4-Bromochlorobenzene-PID	7.62		8.00		95.2	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 5:06:05PM

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 (2206041-BLK1)

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.12		8.00		102	70-130			

LCS (2206041-BS2)

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	54.2	20.0	50.0		108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.24		8.00		103	70-130			

Matrix Spike (2206041-MS2)

Source: E202020-01

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	54.0	20.0	50.0	ND	108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.19		8.00		102	70-130			

Matrix Spike Dup (2206041-MSD2)

Source: E202020-01

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	55.4	20.0	50.0	ND	111	70-130	2.54	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.20		8.00		103	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 5:06:05PM

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 (2206040-BLK1)

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	46.1		50.0		92.3	50-200			

LCS (2206040-BS1)

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	513	25.0	500		103	38-132			
Surrogate: <i>n</i> -Nonane	37.5		50.0		75.0	50-200			

Matrix Spike (2206040-MS1)

Source: E202020-08

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	510	25.0	500	ND	102	38-132			
Surrogate: <i>n</i> -Nonane	46.7		50.0		93.4	50-200			

Matrix Spike Dup (2206040-MSD1)

Source: E202020-08

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	530	25.0	500	ND	106	38-132	3.85	20	
Surrogate: <i>n</i> -Nonane	41.7		50.0		83.5	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 5:06:05PM

Anions by EPA 300.0/9056A

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 (2206046-BLK1)

Prepared: 02/04/22 Analyzed: 02/07/22

Chloride ND 20.0

LCS (2206046-BS1)

Prepared: 02/04/22 Analyzed: 02/07/22

Chloride 255 20.0 250 102 90-110

Matrix Spike (2206046-MS1)

Source: E202020-05

Prepared: 02/04/22 Analyzed: 02/07/22

Chloride 294 20.0 250 39.6 102 80-120

Matrix Spike Dup (2206046-MSD1)

Source: E202020-05

Prepared: 02/04/22 Analyzed: 02/07/22

Chloride 297 20.0 250 39.6 103 80-120 1.04 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:	Lybrook WDW 1	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	02/07/22 17:06

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.





Envirotech Analytical Laboratory

Printed: 2/3/2022 4:59:00PM

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:	02/03/22 16:37	Work Order ID:	E202020
Phone:	(979) 820-0551	Date Logged In:	02/03/22 16:49	Logged In By:	Caitlin Christian
Email:	jeffblagg@aol.com	Due Date:	02/07/22 17:00 (2 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 BlaggComments/ResolutionSample 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.

Report to:
Jeff Blagg



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: Lybrook WDW 1

Work Order: E202019

Job Number: 17035-0028

Received: 2/3/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/7/22

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: 2/7/22

Jeff Blagg
1 Rd 3263
Aztec, NM 87410



Project Name: Lybrook WDW 1
Workorder: E202019
Date Received: 2/3/2022 4:37:00PM

Jeff Blagg,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/3/2022 4:37:00PM, under the Project Name: Lybrook WDW 1.

The analytical test results summarized in this report with the Project Name: Lybrook WDW 1 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
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Cell: 775-287-1762
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Sample Summary

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 02/07/22 17:02
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH-8 @ 5'	E202019-01A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-8 @ 10'	E202019-02A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-8 @ 15'	E202019-03A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-8 @ 20'	E202019-04A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-8 @ 25'	E202019-05A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-8 @ 30'	E202019-06A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-8 @ 35'	E202019-07A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-8 @ 40'	E202019-08A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:02:41PM

BH-8 @ 5'

E202019-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2206047	
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	87.6 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2206047	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	100 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206040	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>	90.8 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2206046	
Chloride	55.3	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:02:41PM

BH-8 @ 10'

E202019-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.0 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206040
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	87.7 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206046
Chloride	25.4	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:02:41PM

BH-8 @ 15'

E202019-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Benzene	ND	0.0250	1	02/04/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/07/22	
Toluene	ND	0.0250	1	02/04/22	02/07/22	
o-Xylene	ND	0.0250	1	02/04/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.7 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206040
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	87.4 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206046
Chloride	53.3	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:02:41PM

BH-8 @ 20'

E202019-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Benzene	ND	0.0250	1	02/04/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/07/22	
Toluene	ND	0.0250	1	02/04/22	02/07/22	
o-Xylene	ND	0.0250	1	02/04/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	88.0 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206040
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	89.7 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206046
Chloride	355	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:02:41PM

BH-8 @ 25'

E202019-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Benzene	ND	0.0250	1	02/04/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/07/22	
Toluene	ND	0.0250	1	02/04/22	02/07/22	
o-Xylene	ND	0.0250	1	02/04/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.9 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206040
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	82.5 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206046
Chloride	729	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:02:41PM

BH-8 @ 30'

E202019-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Benzene	ND	0.0250	1	02/04/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/07/22	
Toluene	ND	0.0250	1	02/04/22	02/07/22	
o-Xylene	ND	0.0250	1	02/04/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.4 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206040
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	89.3 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206046
Chloride	488	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:02:41PM

BH-8 @ 35'

E202019-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Benzene	ND	0.0250	1	02/04/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/07/22	
Toluene	ND	0.0250	1	02/04/22	02/07/22	
o-Xylene	ND	0.0250	1	02/04/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.3 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206040
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	88.4 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206046
Chloride	52.2	20.0	1	02/04/22	02/07/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 5:02:41PM

BH-8 @ 40'

E202019-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Benzene	ND	0.0250	1	02/04/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/07/22	
Toluene	ND	0.0250	1	02/04/22	02/07/22	
o-Xylene	ND	0.0250	1	02/04/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.7 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206047
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206040
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	92.9 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2206046
Chloride	253	20.0	1	02/04/22	02/07/22	



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 5:02:41PM

Volatile Organics by EPA 8021B

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 (2206047-BLK1)

Prepared: 02/04/22 Analyzed: 02/06/22

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: 4-Bromochlorobenzene-PID	7.26		8.00		90.8	70-130			

LCS (2206047-BS1)

Prepared: 02/04/22 Analyzed: 02/06/22

Benzene	4.62	0.0250	5.00		92.3	70-130			
Ethylbenzene	4.95	0.0250	5.00		98.9	70-130			
Toluene	5.09	0.0250	5.00		102	70-130			
o-Xylene	4.89	0.0250	5.00		97.8	70-130			
p,m-Xylene	10.0	0.0500	10.0		100	70-130			
Total Xylenes	14.9	0.0250	15.0		99.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.38		8.00		92.3	70-130			

Matrix Spike (2206047-MS1)

Source: E202018-02

Prepared: 02/04/22 Analyzed: 02/06/22

Benzene	4.52	0.0250	5.00	ND	90.4	54-133			
Ethylbenzene	4.89	0.0250	5.00	ND	97.7	61-133			
Toluene	5.01	0.0250	5.00	ND	100	61-130			
o-Xylene	4.84	0.0250	5.00	ND	96.9	63-131			
p,m-Xylene	9.91	0.0500	10.0	ND	99.1	63-131			
Total Xylenes	14.8	0.0250	15.0	ND	98.4	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.43		8.00		92.8	70-130			

Matrix Spike Dup (2206047-MSD1)

Source: E202018-02

Prepared: 02/04/22 Analyzed: 02/06/22

Benzene	4.72	0.0250	5.00	ND	94.3	54-133	4.25	20	
Ethylbenzene	5.10	0.0250	5.00	ND	102	61-133	4.31	20	
Toluene	5.23	0.0250	5.00	ND	105	61-130	4.24	20	
o-Xylene	5.05	0.0250	5.00	ND	101	63-131	4.17	20	
p,m-Xylene	10.4	0.0500	10.0	ND	104	63-131	4.36	20	
Total Xylenes	15.4	0.0250	15.0	ND	103	63-131	4.30	20	
Surrogate: 4-Bromochlorobenzene-PID	7.39		8.00		92.4	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 5:02:41 PM

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 (2206047-BLK1)

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.12		8.00		101	70-130			

LCS (2206047-BS2)

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	51.6	20.0	50.0		103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.19		8.00		102	70-130			

Matrix Spike (2206047-MS2)

Source: E202018-02

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	51.5	20.0	50.0	ND	103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.10		8.00		101	70-130			

Matrix Spike Dup (2206047-MSD2)

Source: E202018-02

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	49.9	20.0	50.0	ND	99.8	70-130	3.14	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.29		8.00		104	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 5:02:41PM

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 (2206040-BLK1)

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	46.1		50.0		92.3	50-200			

LCS (2206040-BS1)

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	513	25.0	500		103	38-132			
Surrogate: <i>n</i> -Nonane	37.5		50.0		75.0	50-200			

Matrix Spike (2206040-MS1)

Source: E202020-08

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	510	25.0	500	ND	102	38-132			
Surrogate: <i>n</i> -Nonane	46.7		50.0		93.4	50-200			

Matrix Spike Dup (2206040-MSD1)

Source: E202020-08

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	530	25.0	500	ND	106	38-132	3.85	20	
Surrogate: <i>n</i> -Nonane	41.7		50.0		83.5	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 5:02:41PM

Anions by EPA 300.0/9056A

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 (2206046-BLK1)

Prepared: 02/04/22 Analyzed: 02/07/22

Chloride	ND	20.0							
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LCS (2206046-BS1)

Prepared: 02/04/22 Analyzed: 02/07/22

Chloride	255	20.0	250		102	90-110			
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Matrix Spike (2206046-MS1)

Source: E202020-05

Prepared: 02/04/22 Analyzed: 02/07/22

Chloride	294	20.0	250	39.6	102	80-120			
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Matrix Spike Dup (2206046-MSD1)

Source: E202020-05

Prepared: 02/04/22 Analyzed: 02/07/22

Chloride	297	20.0	250	39.6	103	80-120	1.04	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:	Lybrook WDW 1	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	02/07/22 17:02

- 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.



Envirotech Analytical Laboratory

Printed: 2/3/2022 4:55:55PM

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:	02/03/22 16:37	Work Order ID:	E202019
Phone:	(979) 820-0551	Date Logged In:	02/03/22 16:46	Logged In By:	Alexa Michaels
Email:	lfarrell@djrr.com	Due Date:	02/07/22 17:00 (2 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.

Report to:
Jeff Blagg



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: Lybrook WDW 1

Work Order: E202021

Job Number: 17035-0028

Received: 2/3/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/7/22

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.
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: 2/7/22

Jeff Blagg
1 Rd 3263
Aztec, NM 87410



Project Name: Lybrook WDW 1
Workorder: E202021
Date Received: 2/3/2022 4:37:00PM

Jeff Blagg,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/3/2022 4:37:00PM, under the Project Name: Lybrook WDW 1.

The analytical test results summarized in this report with the Project Name: Lybrook WDW 1 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
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Cell: 775-287-1762
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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 02/07/22 16:08
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH-9 @ 5'	E202021-01A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-9 @ 10'	E202021-02A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-9 @ 15'	E202021-03A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-9 @ 20'	E202021-04A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-9 @ 25'	E202021-05A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-9 @ 30'	E202021-06A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-9 @ 35'	E202021-07A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-9 @ 40'	E202021-08A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.
BH-9 @ 45'	E202021-09A	Soil	02/03/22	02/03/22	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: Lybrook WDW 1 Project Number: 17035-0028 Project Manager: Jeff Blagg	Reported: 2/7/2022 4:08:48PM
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BH-9 @ 5'

E202021-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
Surrogate: 4-Bromochlorobenzene-PID	90.1 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID	99.5 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206042	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
Surrogate: n-Nonane	90.5 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2206045	
Chloride	272	20.0	1	02/04/22	02/05/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 4:08:48PM

BH-9 @ 10'

E202021-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.8 %	70-130	02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206042	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>		98.0 %	50-200	02/04/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2206045	
Chloride	322	20.0	1	02/04/22	02/05/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 4:08:48PM

BH-9 @ 15'

E202021-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.4 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	94.5 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2206045
Chloride	62.1	20.0	1	02/04/22	02/05/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 4:08:48PM

BH-9 @ 20'

E202021-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.6 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	110 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2206045
Chloride	39.2	20.0	1	02/04/22	02/05/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 4:08:48PM

BH-9 @ 25'

E202021-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.6 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	94.0 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2206045
Chloride	317	20.0	1	02/04/22	02/05/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 4:08:48PM

BH-9 @ 30'

E202021-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.4 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	92.3 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2206045
Chloride	325	20.0	1	02/04/22	02/05/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 4:08:48PM

BH-9 @ 35'

E202021-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Benzene	ND	0.0250	1	02/04/22	02/06/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/06/22	
Toluene	ND	0.0250	1	02/04/22	02/06/22	
o-Xylene	ND	0.0250	1	02/04/22	02/06/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/06/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/06/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.2 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/06/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		02/04/22	02/06/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	110 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2206045
Chloride	63.8	20.0	1	02/04/22	02/05/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 4:08:48PM

BH-9 @ 40'

E202021-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Benzene	ND	0.0250	1	02/04/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/07/22	
Toluene	ND	0.0250	1	02/04/22	02/07/22	
o-Xylene	ND	0.0250	1	02/04/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	90.9 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2206041	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	102 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL		Batch: 2206042	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>	89.6 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS		Batch: 2206045	
Chloride	41.6	20.0	1	02/04/22	02/05/22	



Sample Data

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: Lybrook WDW 1
Project Number: 17035-0028
Project Manager: Jeff Blagg

Reported:
2/7/2022 4:08:48PM

BH-9 @ 45'

E202021-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Benzene	ND	0.0250	1	02/04/22	02/07/22	
Ethylbenzene	ND	0.0250	1	02/04/22	02/07/22	
Toluene	ND	0.0250	1	02/04/22	02/07/22	
o-Xylene	ND	0.0250	1	02/04/22	02/07/22	
p,m-Xylene	ND	0.0500	1	02/04/22	02/07/22	
Total Xylenes	ND	0.0250	1	02/04/22	02/07/22	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.4 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2206041
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/04/22	02/07/22	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		02/04/22	02/07/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2206042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/04/22	02/05/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/04/22	02/05/22	
<i>Surrogate: n-Nonane</i>						
	113 %	50-200		02/04/22	02/05/22	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2206045
Chloride	30.7	20.0	1	02/04/22	02/05/22	



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 4:08:48PM

Volatile Organics by EPA 8021B

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 (2206041-BLK1)

Prepared: 02/04/22 Analyzed: 02/06/22

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: 4-Bromochlorobenzene-PID	7.46		8.00		93.3	70-130			

LCS (2206041-BS1)

Prepared: 02/04/22 Analyzed: 02/06/22

Benzene	4.26	0.0250	5.00		85.3	70-130			
Ethylbenzene	4.47	0.0250	5.00		89.3	70-130			
Toluene	4.53	0.0250	5.00		90.7	70-130			
o-Xylene	4.57	0.0250	5.00		91.4	70-130			
p,m-Xylene	9.10	0.0500	10.0		91.0	70-130			
Total Xylenes	13.7	0.0250	15.0		91.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.59		8.00		94.9	70-130			

Matrix Spike (2206041-MS1)

Source: E202020-01

Prepared: 02/04/22 Analyzed: 02/06/22

Benzene	4.23	0.0250	5.00	ND	84.7	54-133			
Ethylbenzene	4.45	0.0250	5.00	ND	89.1	61-133			
Toluene	4.52	0.0250	5.00	ND	90.3	61-130			
o-Xylene	4.55	0.0250	5.00	ND	90.9	63-131			
p,m-Xylene	9.06	0.0500	10.0	ND	90.6	63-131			
Total Xylenes	13.6	0.0250	15.0	ND	90.7	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.59		8.00		94.9	70-130			

Matrix Spike Dup (2206041-MSD1)

Source: E202020-01

Prepared: 02/04/22 Analyzed: 02/06/22

Benzene	4.43	0.0250	5.00	ND	88.5	54-133	4.44	20	
Ethylbenzene	4.64	0.0250	5.00	ND	92.8	61-133	4.07	20	
Toluene	4.71	0.0250	5.00	ND	94.2	61-130	4.20	20	
o-Xylene	4.74	0.0250	5.00	ND	94.9	63-131	4.22	20	
p,m-Xylene	9.43	0.0500	10.0	ND	94.3	63-131	3.94	20	
Total Xylenes	14.2	0.0250	15.0	ND	94.5	63-131	4.03	20	
Surrogate: 4-Bromochlorobenzene-PID	7.62		8.00		95.2	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 4:08:48PM

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 (2206041-BLK1)

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.12		8.00		102	70-130			

LCS (2206041-BS2)

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	54.2	20.0	50.0		108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.24		8.00		103	70-130			

Matrix Spike (2206041-MS2)

Source: E202020-01

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	54.0	20.0	50.0	ND	108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.19		8.00		102	70-130			

Matrix Spike Dup (2206041-MSD2)

Source: E202020-01

Prepared: 02/04/22 Analyzed: 02/06/22

Gasoline Range Organics (C6-C10)	55.4	20.0	50.0	ND	111	70-130	2.54	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.20		8.00		103	70-130			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 4:08:48PM

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 (2206042-BLK1)

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	52.3		50.0		105	50-200			

LCS (2206042-BS1)

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	508	25.0	500		102	38-132			
Surrogate: <i>n</i> -Nonane	45.5		50.0		90.9	50-200			

Matrix Spike (2206042-MS1)

Source: E202021-05

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	498	25.0	500	ND	99.5	38-132			
Surrogate: <i>n</i> -Nonane	50.3		50.0		101	50-200			

Matrix Spike Dup (2206042-MSD1)

Source: E202021-05

Prepared: 02/04/22 Analyzed: 02/05/22

Diesel Range Organics (C10-C28)	543	25.0	500	ND	109	38-132	8.74	20	
Surrogate: <i>n</i> -Nonane	48.7		50.0		97.4	50-200			



QC Summary Data

DJR Operating, LLC	Project Name:	Lybrook WDW 1	Reported:
1 Rd 3263	Project Number:	17035-0028	
Aztec NM, 87410	Project Manager:	Jeff Blagg	2/7/2022 4:08:48PM

Anions by EPA 300.0/9056A

Analyst: RAS

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 (2206045-BLK1)

Prepared: 02/04/22 Analyzed: 02/05/22

Chloride ND 20.0

LCS (2206045-BS1)

Prepared: 02/04/22 Analyzed: 02/05/22

Chloride 251 20.0 250 100 90-110

Matrix Spike (2206045-MS1)

Source: E202021-08

Prepared: 02/04/22 Analyzed: 02/05/22

Chloride 280 20.0 250 41.6 95.2 80-120

Matrix Spike Dup (2206045-MSD1)

Source: E202021-08

Prepared: 02/04/22 Analyzed: 02/05/22

Chloride 297 20.0 250 41.6 102 80-120 6.11 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:	Lybrook WDW 1	
1 Rd 3263	Project Number:	17035-0028	Reported:
Aztec NM, 87410	Project Manager:	Jeff Blagg	02/07/22 16:08

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 (of)

Client: <u>DJR OPERATIVE LLC</u>					Bill To					Lab Use Only					TAT				EPA Program					
Project: <u>LYBROOK WDW 1</u>					Attention: <u>VANCE HIXON</u>					Lab WO# <u>E202021</u>					Job Number <u>170850028</u>				1D	2D	3D	Standard	CWA	SDWA
Project Manager: <u>Jeff Blegg</u>					Address:					Analysis and Method									RCRA					
Address:					City, State, Zip																			
City, State, Zip					Phone:													State						
Phone: <u>505-320-1183</u>					Email:													NM	CO	UT	AZ	TX		
Email: <u>jeffblegg@adl.com</u>					Report due by: <u>FEB 7</u>													Remarks						
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0													
1244	2/3/2022	SOIL	1	BH-9@5'	1	X	X	X			X													
1247				BH-9@10'	2																			
1251				BH-9@15'	3																			
1257				BH-9@20'	4																			
1303				BH-9@25'	5																			
1310				BH-9@30'	6																			
1320				BH-9@35'	7																			
1328				BH-9@40'	8																			
1336				BH-9@45'	9																			
Additional Instructions: <u>BILLING CODE: VHRML 8520.149 LYBROOK WDW 1</u>																								
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action.															Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.									
Relinquished by: (Signature) <u>Jeff Blegg</u>					Date <u>2/3/2022</u>		Time <u>1637</u>		Received by: (Signature) <u>[Signature]</u>					Date <u>2/3/2022</u>		Time <u>1637</u>		Lab Use Only						
Relinquished by: (Signature)					Date		Time		Received by: (Signature)					Date		Time		Received on ice: <u>Y</u> N						
Relinquished by: (Signature)					Date		Time		Received by: (Signature)					Date		Time		T1 _____ T2 _____ T3 _____						
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other															Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA									
Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																								

Envirotech Analytical Laboratory

Printed: 2/3/2022 5:15:16PM

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:	02/03/22 16:37	Work Order ID:	E202021
Phone:	(979) 820-0551	Date Logged In:	02/03/22 17:08	Logged In By:	Caitlin Christian
Email:	jeffblagg@aol.com	Due Date:	02/07/22 17:00 (2 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 BlaggComments/ResolutionSample 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

COMMENTS

Action 102137

COMMENTS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 102137
	Action Type: [C-141] Release Corrective Action (C-141)

COMMENTS

Created By	Comment	Comment Date
nvelez	Depth to groundwater > 78 feet. Vertical delineation established with maximum impact depth of 35 feet below grade migration. Horizontal delineation completed. Bore holes in the down gradient surface direction to the north / north-northeast tested non detectable for Total Petroleum Hydrocarbon, benzene, & total BTEX (benzene, toluene, ethylbenzene, total xylenes).	5/5/2022

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Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 102137
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	DJR Operating LLC's (DJR) deferral request is approved. The impacted soils identified at the Site will be addressed when (1), any future major construction activities and/or (2), final abandonment of the Site occurs, whichever comes first. Upon the development of one (1) of the two (2) scenarios mentioned, DJR will then remediate those areas identified by the site assessment/characterization within the OCD approved Deferral Request Report, dated May 5, 2022. This incident compliance will be completed once a final closure report is submitted and approved by OCD.	5/5/2022