

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	NAPP2102732858
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)
Contact mailing address: 1 Road 3263 Aztec, NM 87410	

Location of Release Source

Latitude 36.191768 _____ Longitude -107.610305 _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: N Alamito Unit 240H	Site Type: Well Site
Date Release Discovered: 1/26/2021	API# (if applicable) 30-043-21267

Unit Letter	Section	Township	Range	County
P	30	23N	7W	Sandoval

Surface Owner: State Federal Tribal Private (Name: _____)

Nature and Volume of Release

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

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 7.11 bbls	Volume Recovered (bbls) 6 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 type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

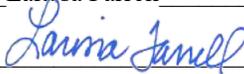
Cause of Release: Sight glass broke on separator.

Incident ID	NAPP2102732858
District RP	
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Application ID	

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>1/27/2021</u> email: <u>lfarrell@djrlc.com</u> Telephone: <u>(505) 444-0289</u>
<u>OCD Only</u> Received by: _____ Date: _____

Incident ID	NAPP2102732858
District RP	
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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?	1160 (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 1/2-mile of the lateral extents of the release
- Boring or excavation logs
- Photographs including date and GIS information
- Topographic/Aerial maps
- Laboratory data including chain of custody

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

Incident ID	NAPP2102732858
District RP	
Facility ID	
Application ID	

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

Printed Name: Larissa Farrell Title: Regulatory Specialist

Signature:  Date: 3/16/2021

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

OCD Only

Received by: _____ Date: _____

Incident ID	NAPP2102732858
District RP	
Facility ID	
Application ID	

Closure

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

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

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

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

Printed Name: Larissa Farrell Title: Regulatory Specialist
 Signature: *Larissa Farrell* Date: 3/16/2021
 email: lfarrell@djrlc.com Telephone: (505)444-0289

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

Release Closure Report

NAPP2102732858

N. Alamito #240H

API #30-043-21267

Section 30, T23N, R7W

Sandoval County, New Mexico

Incident #nAPP2102732858

February 24, 2021

Project #17035-0255



 **DJR Operating, LLC**

Ms. Larissa Farrell
Regulatory Specialist
1 Road 3263
Aztec, New Mexico

Phone: (505) 444-0289
E-mail: lfarrell@djrlc.com

 **envirotech**

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Arizona • Colorado • New Mexico • Texas • Utah

Table of Contents

DJR Operating, LLC.
N. Alamito #240H
Release Closure Report
API #30-043-21267
Section 30, T23N, R7W
Sandoval County, New Mexico

INTRODUCTION.....	1
SITING CRITERIA & REGULATORY STANDARDS	1
RELEASE CLOSURE ACTIVITIES	1
January 29, 2021 Field Screening	1
Laboratory Analysis	2
<i>Laboratory Analytical Results</i>	<i>2</i>
February 8, 2021 Field Screening.....	2
<i>Laboratory Analytical Results</i>	<i>3</i>
RECLAMATION ACTIVITIES	3
SUMMARY AND CONCLUSIONS.....	3
STATEMENT OF LIMITATIONS	4

Figures: Figure 1, *Vicinity Map*
 Figure 2, *Site Map*

Appendices: Appendix A, *Siting Criteria Documentation*
 Appendix B, *Field Notes with EPA 418.1 Field Screening Reports*
 Appendix C, *Site Photography*
 Appendix D, *Laboratory Analytical Reports*

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Introduction

Envirotech, Inc. (Envirotech) of Farmington, New Mexico, was contracted by DJR Operating, LLC. (DJR) to provide sampling activities for the closure of a release at the N. Alamito #240H well site (API: 30-043-21267) located within Section 30, Township 23 North, Range 7 West, Sandoval County, New Mexico; see **Figure 1, Vicinity Map**.

Siting Criteria & Regulatory Standards

The closest water well (SJ-00949-S) is located approximately 1.9 miles from the subject location, and depth to water is reported to be at 1,106 feet. The water well is located 104 feet lower in elevation than the subject well site; therefore, depth to water is anticipated to be greater than 100 feet below ground surface. However, the site location is within 100 feet of an unnamed dry wash that discharges into the Escavada Wash; consequently, any releases would be held to the most stringent remediation standards. Siting criteria documentation for the subject well site is provided in **Appendix A, Siting Documentation**.

Due to the shallow depth of the release (less than 4 feet in total depth), the following reclamation criteria from *19.15.29.13 New Mexico Administrative Code (NMAC)* were applied:

Constituent	Method	Limit
Chloride	EPA 300.0	600 mg/kg
Total Petroleum Hydrocarbons (TPH)	EPA Method 8015D	100 mg/kg
Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX)	EPA Method 8021B	50 mg/kg
Benzene	EPA Method 8021B	10 mg/kg

Release Closure Activities

The release was the result of a broken sight glass on the separator and consisted of an estimated 7.11 barrels (bbls) of crude oil. DJR contractors conducted the release excavation activities on January 29, 2021. The excavation measured approximately 30 feet by 16 feet by 4 inches below ground surface (bgs).

January 29, 2021 Field Screening

The excavation was monitored utilizing field screening methods conducted by Envirotech on January 29, 2021. Field screening results are summarized below and in

Appendix B, Field Notes with EPA 418.1 Field Screening Reports.

Sample ID	TPH (mg/kg)
Area 1	9,924
Area 2	96
Area 1 + 4"	44
Area 2 + 4"	24

Laboratory Analysis

Envirotech personnel collected two (2) five-point composite samples from the excavation base on January 29, 2021. The samples were collected from approximately 4 inches bgs. The soil samples were placed into individual laboratory provided 4-ounce jars, capped head space free, and transported on ice to Envirotech Analytical Laboratory. The soil sample locations are illustrated in **Figure 2, Site Map and Appendix C, Site Photography**.

Laboratory Analytical Results

The soil samples were analyzed per analytical methods referenced in 19.15.29 NMAC. The laboratory analytical results were below the applicable reclamation and remediation closure criteria limits for all contaminants of concern with the exception of chlorides in Area 1 which returned results of 823 mg/kg. Analytical results are summarized below and in **Appendix D, Laboratory Analytical Report**.

Sample Description	Date	Sample Depth	EPA Method 8015			EPA Method 8260		EPA Method 300.0
			GRO (mg/kg)	DRO (mg/kg)	ORO (mg/kg)	Benzene (mg/kg)	Total BTEX (mg/kg)	Chlorides (mg/kg)
<i>NMOCD Closure Criteria</i>			<i>100 mg/kg</i>			<i>10 mg/kg</i>	<i>50 mg/kg</i>	<i>600 mg/kg</i>
Area 1	01/29/2021	4 inches	<20.0	<25.0	<50.0	<0.025	<0.1	823
Area 2	01/29/2021	4 inches	<20.0	32.4	<50.0	<0.025	<0.1	593

February 8, 2021 Field Screening

Based on the chloride results from Area 1, DJR contractors continued remediation excavation activities. Envirotech returned to the site on February 8, 2021. At that time, the excavation measured approximately 30 feet by 16 feet by with a depth ranging from 4 inches to 6 inches. Field screening results are summarized below and in **Appendix B,**

Field Notes with EPA 418.1 Field Screening Reports.

Sample ID	Chloride (mg/kg)
Area 1 + 2"	368

Laboratory Analysis

Envirotech personnel collected a five-point composite sample from Area 1 of the excavation on February 8, 2021. The sample collected from Area 1 of the excavation was collected from approximately 6 inches bgs. The soil sample was placed into individual laboratory provided 4-ounce jars, capped head space free, and transported on ice to Envirotech Analytical Laboratory. The soil sample location is illustrated in **Figure 2**.

Laboratory Analytical Results

The soil sample was analyzed for chloride per the analytical method referenced in 19.15.29 NMAC. The laboratory analytical result was below the regulatory standard for chloride. Analytical results are summarized below and **Appendix D**.

Sample Description	Date	Sample Depth	EPA Method 300.0
			Chlorides (mg/kg)
<i>NMOCD Closure Criteria</i>			600 mg/kg
Area #1 + 2"	02/08/2021	6 inches	<20.0

Reclamation Activities

DJR's contractor completed the backfill of the subject excavation on February 12, 2021. The excavation was backfilled with Bureau of Land Management approved, non-waste containing, earthen material. The site was recontoured and graded to prevent ponding and erosion. The location is an active site; therefore, the area was not prepped for seeding. Backfill photos are provided in **Appendix C**.

Summary and Conclusions

On January 29 and February 8, 2021, Envirotech personnel completed confirmation sampling of the release closure that was completed at the N. Alamito #240H well site. Based on the analytical results, all contaminants of concern are below the applicable New Mexico Oil Conservation Division (NMOCD) closure criteria; therefore, Envirotech

recommends requesting a **No Further Action** status from the NMOCD regarding the release closure.

Statement of Limitations

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

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

Respectfully submitted,
ENVIROTECH, INC.

Reviewed by:



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



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

Figures

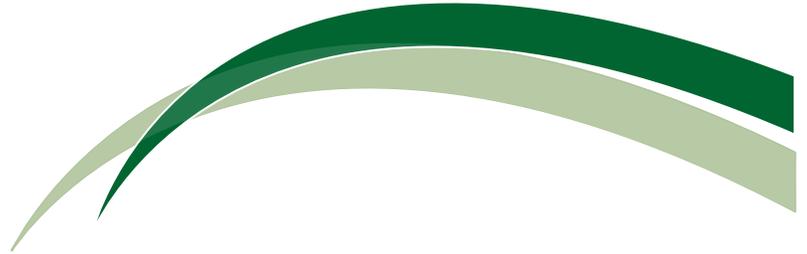
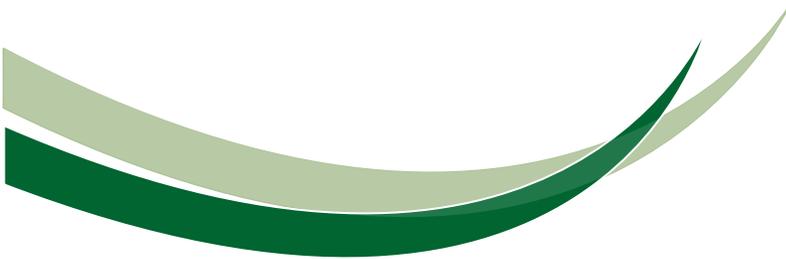
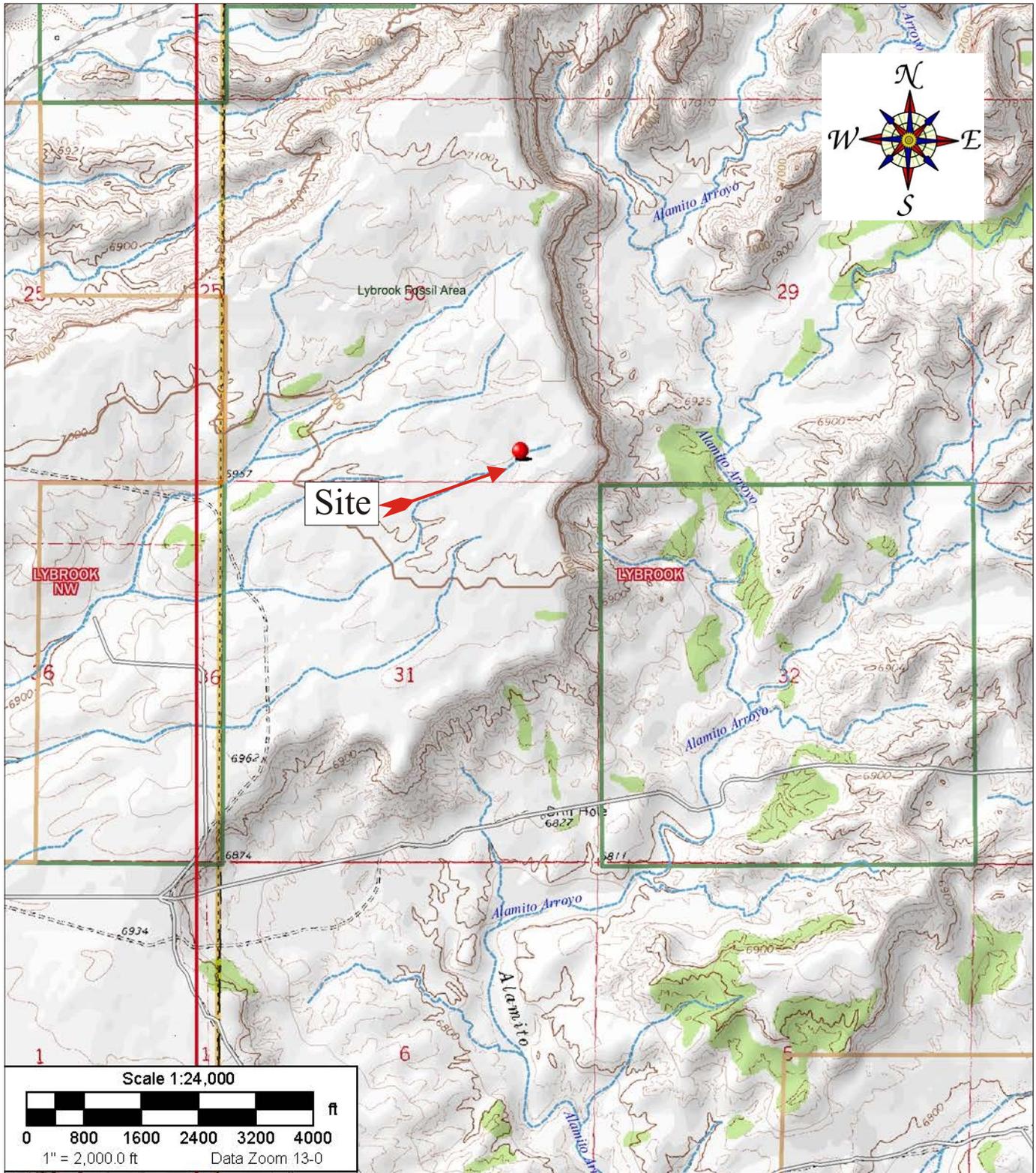


Figure 1, *Vicinity Map*

Figure 2, *Site Map*

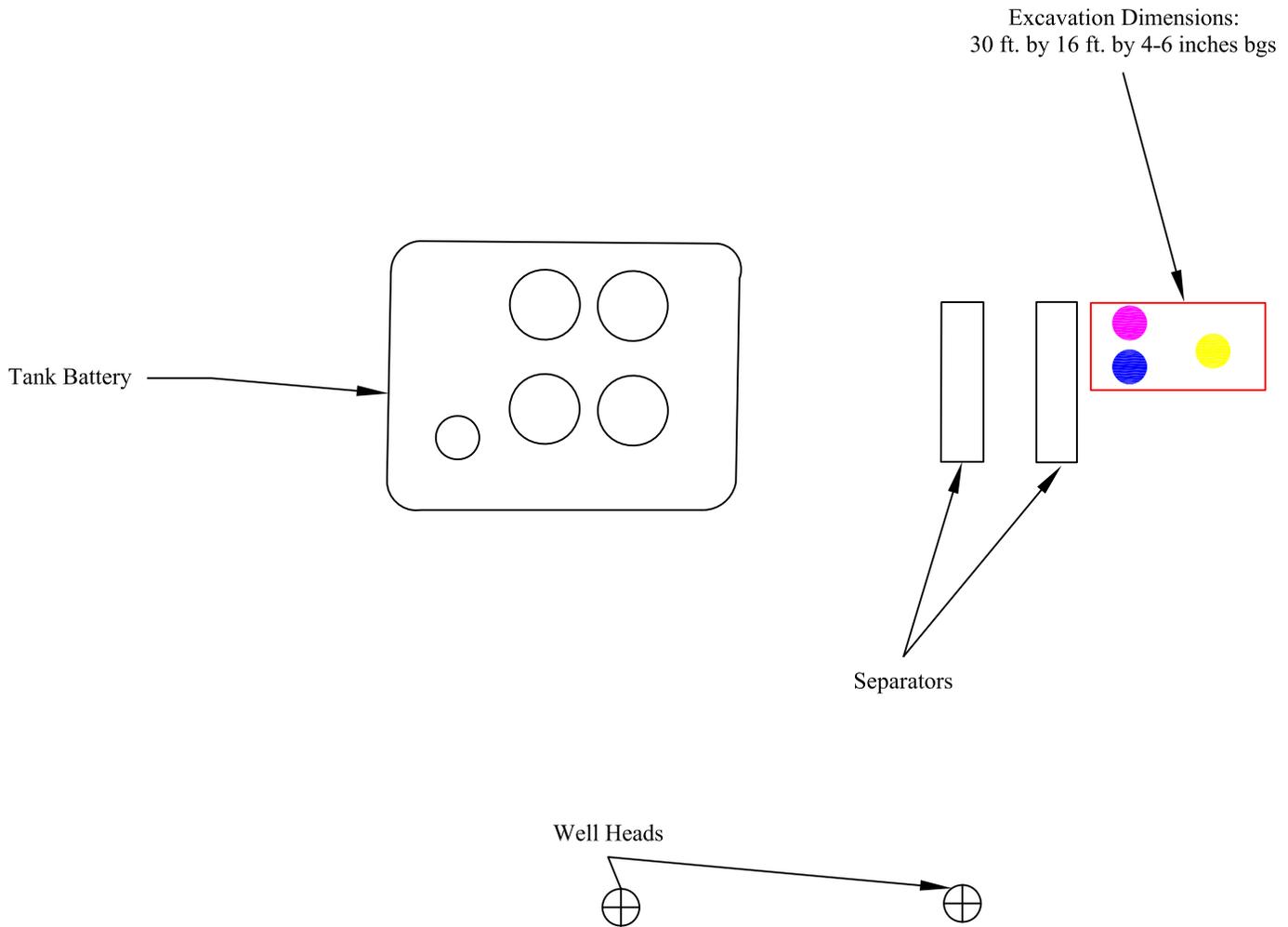


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Source: 7.5 Minute, Lybrook, New Mexico U.S.G.S. Topographic Quadrangle Map
 Scale: 1:24,000 1" = 2,000

DJR Operating, LLC. Release Closure Report N. Alamito #240H Well Site API: 30-043-21267 Section 30, Township 23N, Range 7W Sandoval County, New Mexico		 ENVIRONMENTAL SCIENTISTS & ENGINEERS 5796 U.S. HIGHWAY 64 Farmington, New Mexico 87401 505.632.0615	Vicinity Map		
Project Number: 17035-0255 Date Drawn: 02/11/2021			Figure #1		
		DRAWN BY: Brittany Hall		PROJECT MANAGER: Felipe Aragon	



Legend

-  - Excavations
-  - Area 1 (Composite Sample 1/29/2021)
-  - Area 2 (Composite Sample 1/29/2021)
-  - Area #1 + 2" (Composite Sample 2/8/2021)



MAP DRAWN BY:
BAH
1/29/2020

REVISIONS BY:
BAH
3/3/2021

APPROVED BY:
FRA
3/4/2021

Scale
1" = 30'

Figure 2, Site Map

DJR Operating, LLC
Release Closure Report
N Alamito Unit #240H Well Site
API: 30-043-21267
Sandoval County, New Mexico
Section 30, Township 23N, Range 7W
Project #17035-0255



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

Appendix A



Siting Criteria Documentation

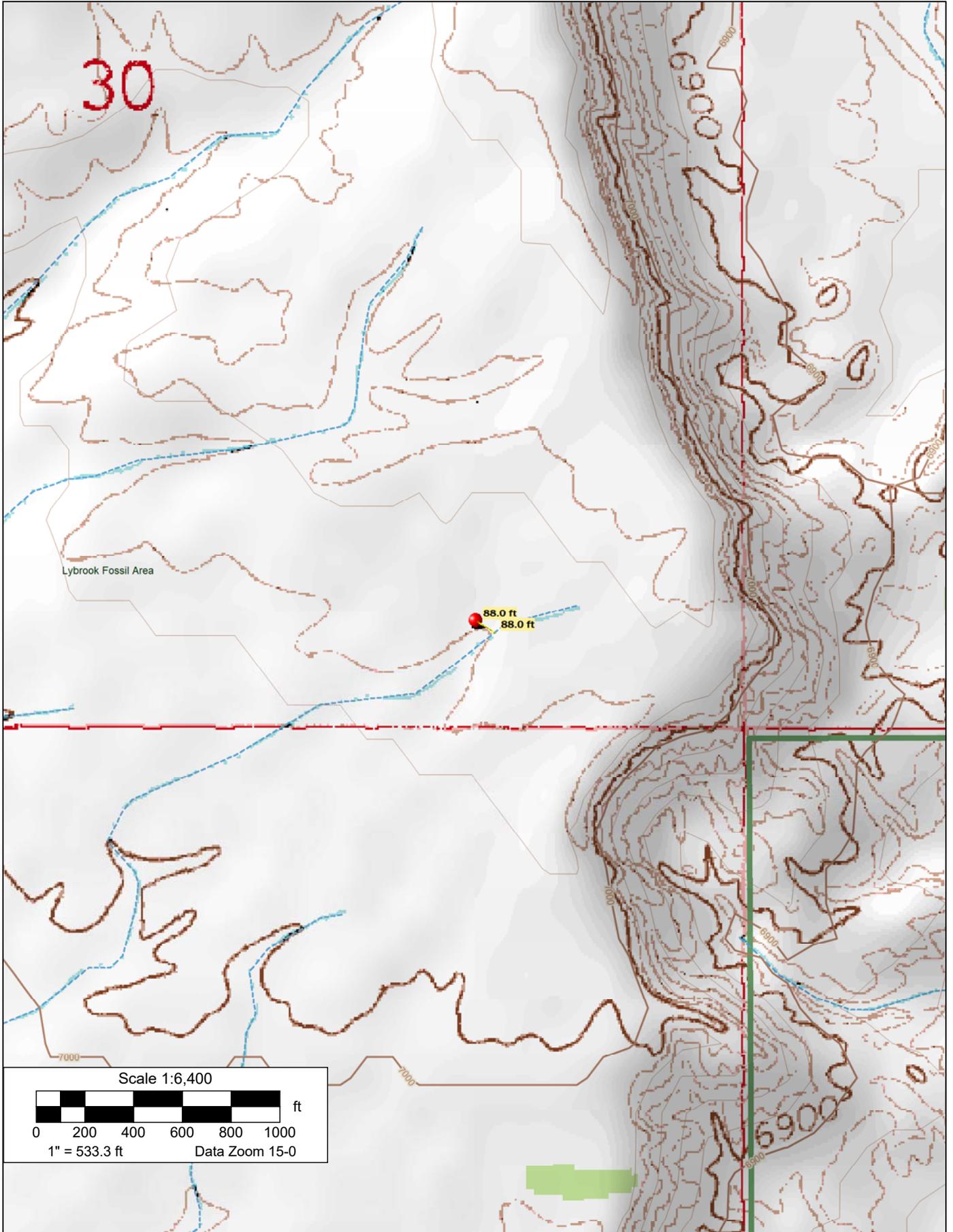


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Site Name:	N. Alamito #240H			
API #:	30-043-21267			
Lat/Long:	36.191768, -107.610305			
TRS:	Unit P Sec 30 T23N R7W			
Land Jurisdiction:	Federal			
County:	Sandoval			
Wellhead Protection Area Assessment				
Water Source Type (well/spring/stock pond)	ID	Latitude	Longitude	Distance
water well DTW=1,160 feet	SJ 00949-S	36.171	-107.632	1.87 miles
Distance to Nearest Significant Watercourse				
less than 100 feet to unnamed tributary of Escavada Wash				
Depth to Groundwater Determination				
Cathodic Report/Site Specific Hydrogeology				
Elevation Differential				
Water Wells	water well SJ 00949-S DTW=1,160 feet			
Sensitive Receptor Determination				
<300' of any continuously flowing watercourse or any other significant watercourse				No
<200' of any lakebed, sinkhole or playa lake (measured from the Ordinary High Water				No
<300' of an occupied permanent residence, school, hospital, institution or church				No
<500' of a spring or private/domestic water well used by <5 households for domestic or stock watering purposes				No
<1000' of any water well or spring				No
Within incorporated municipal boundaries or within a defined municipal fresh water well				No
<300' of a wetland				No
Within the area overlying a subsurface mine				No
Within an unstable area				No
Within a 100-year floodplain				No
DTW Determination	≤50 <input checked="" type="checkbox"/>	50-100 <input type="checkbox"/>	>100 <input type="checkbox"/>	
Benzene	10	10	10	
BTEX (mg/kg)	50	50	50	
8015 TPH (GRO/DRO) (mg/kg)	Not Applicable	1,000	1,000	
8015 TPH (GRO/DRO/MRO) (mg/kg)	100	2,500	2,500	
Chlorides (mg/kg)	600	10,000	20,000	



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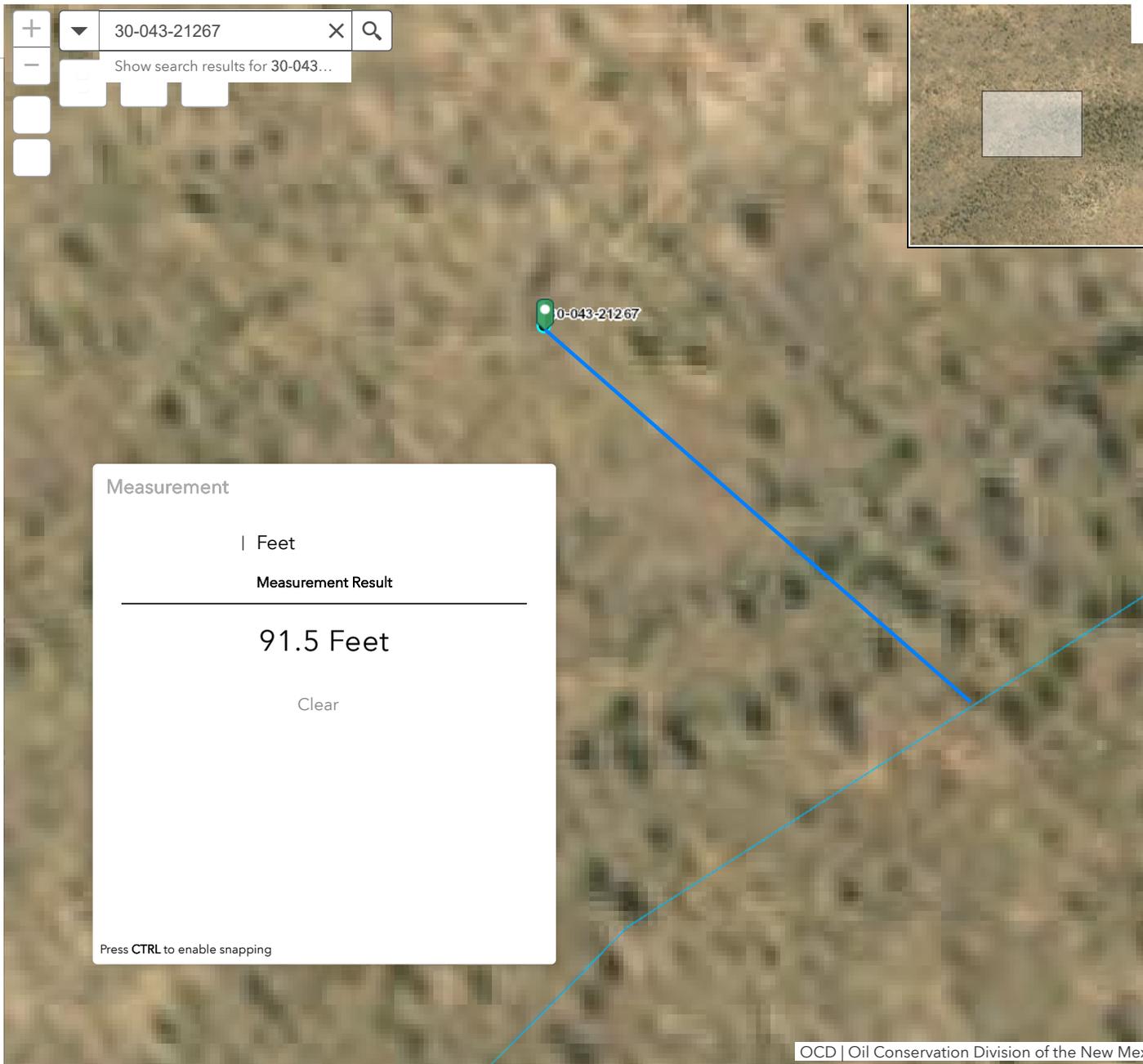
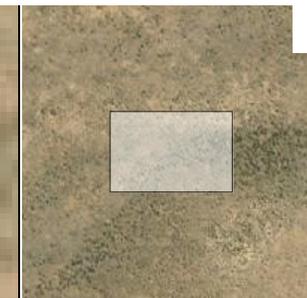
Layer List

Layers

- Oil and Gas Wells
- OCD Districts and Offices
- NM Oil and Gas Production Areas
- Public Land Survey System
- NM SLO Participating Area and Unit Agreement Boundaries
- NM SLO Oil and Gas Leases
- BLM Oil and Gas Leases
- BLM Participating Areas
- BLM Unitization Agreements
- BLM Communitization Agreements
- Political Boundaries and Transportation
- Mineral and Surface Ownership
- Hydrology
 - OSE Streams
 - PLJV Probable Playas
 - OSE Water-bodies



Show search results for 30-043...



Measurement

| Feet

Measurement Result

91.5 Feet

Clear

Press CTRL to enable snapping





Measurement

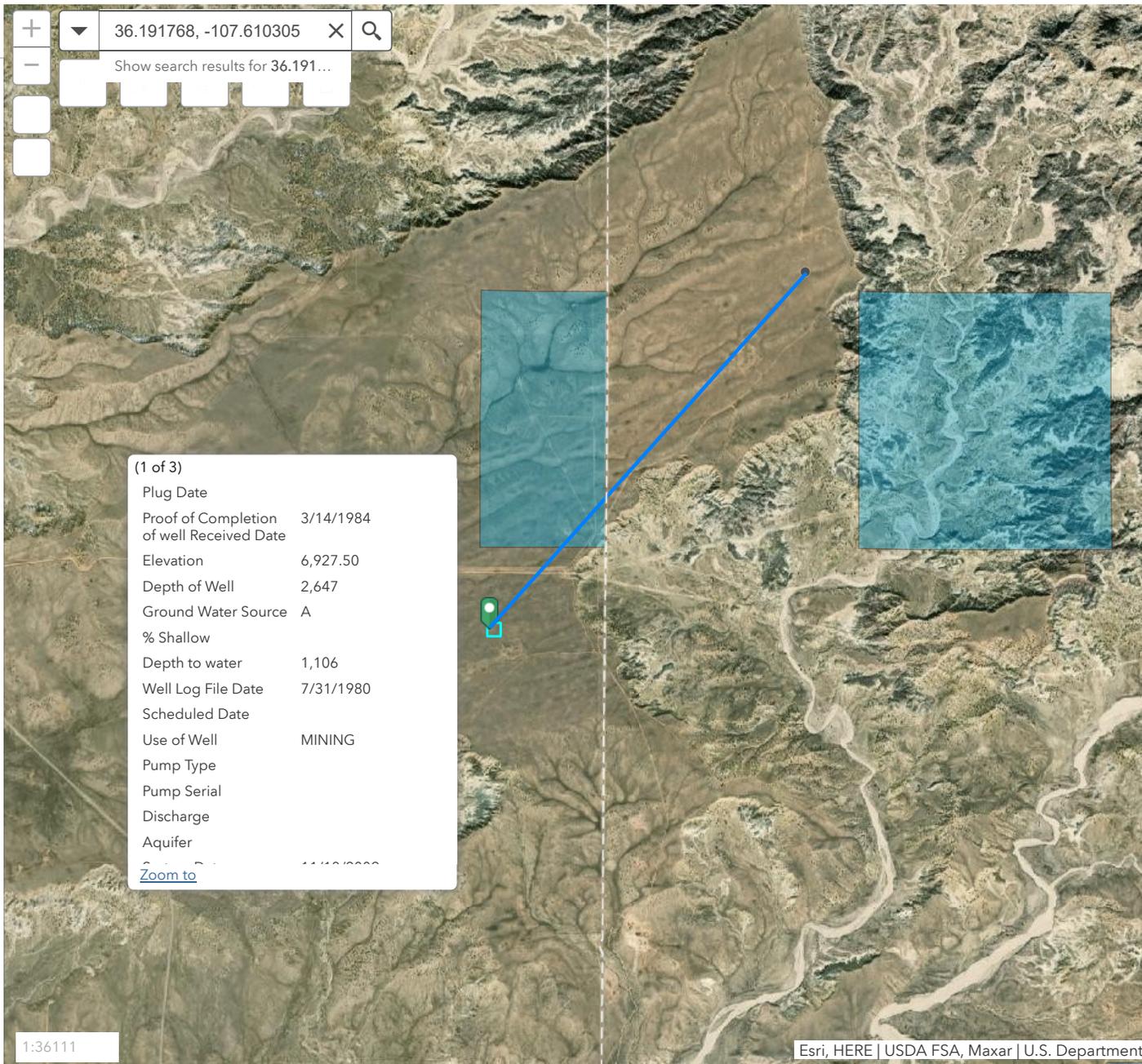
1 Miles

Measurement Result

1.87 Miles

Clear

Press CTRL to enable snapping



1:36111

0.4mi

-107.566 36.207 Degrees

Esri, HERE | USDA FSA, Maxar | U.S. Department of Agriculture

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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 00949 -S		1 3 2 01 22N 08W	263242	4006176*

Driller License: 709		Driller Company: KEY ENERGY SERVICES, INC.		
Driller Name:				
Drill Start Date: 05/19/1980	Drill Finish Date: 05/29/1980	Plug Date:		
Log File Date: 08/01/1980	PCW Rcv Date: 03/15/1984	Source: Artesian		
Pump Type:	Pipe Discharge Size:	Estimated Yield: 400 GPM		
Casing Size: 13.38	Depth Well: 2647 feet	Depth Water: 1106 feet		

Water Bearing Stratifications:	Top	Bottom	Description
	2037	2634	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	2046	2609

*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.

2/11/21 1:03 PM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

No records found.

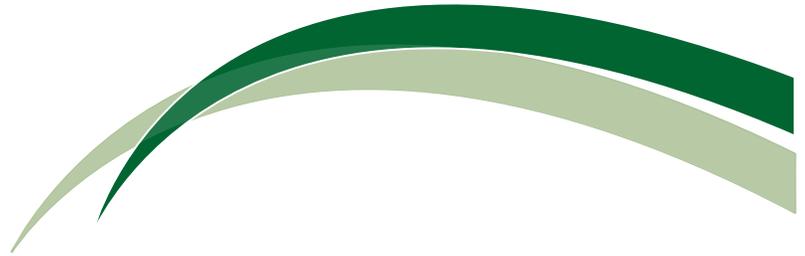
PLSS Search:

Section(s): 30

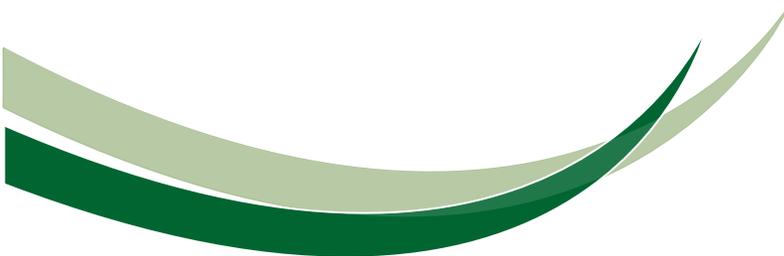
Township: 23N

Range: 07W

Appendix B

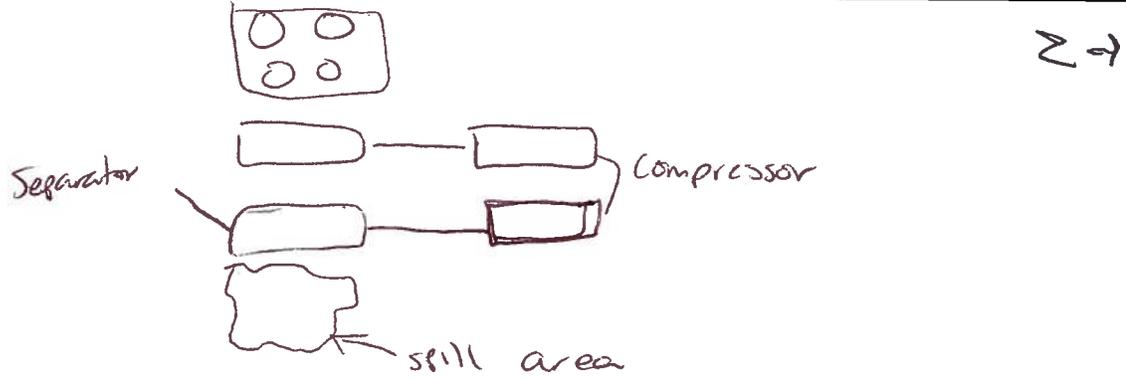


Field Notes with EPA 418.1 Field Screening Reports

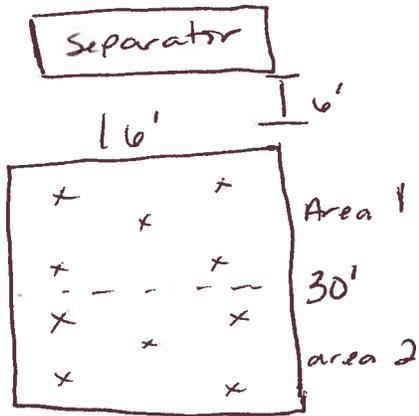


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SPILL PERIMETER: Draw a schematic of the spill site. Attach photos and other diagrams as needed.



EXCAVATION PROFILE:

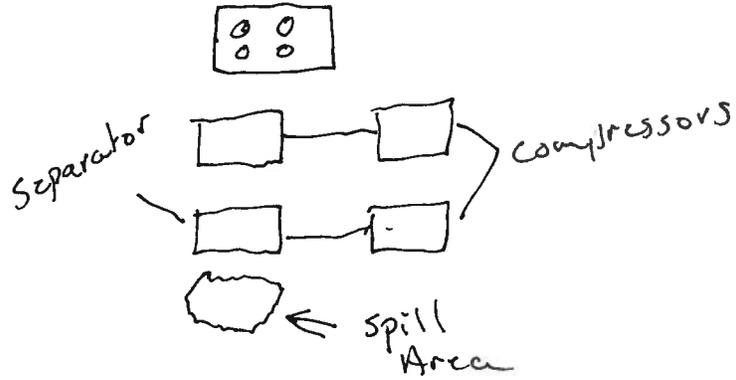


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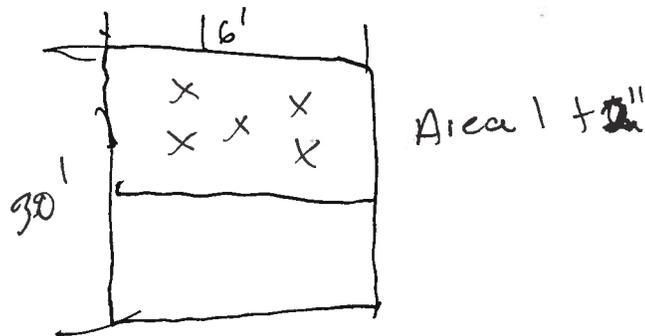
WO #:

Who Ordered/Site Rep:

SPILL PERIMETER: Draw a schematic of the spill site. Attach photos and other diagrams as needed.



EXCAVATION PROFILE:



NOTES:

WO #:

Who Ordered/Site Rep:



CONTINUOUS CALIBRATION
EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS

Cal. Date: 29-Jan-21

Parameter	Standard Concentration mg/L	Concentration Reading mg/L
TPH	100	198
	200	
	500	
	1000	
	5000	

The accepted percent relative deviation (%RSD) of the calibration factor is less than 20% over the working range.



Analyst

10/9/2020

Date

Brittany Hall

Print Name



Review

10/9/2020

Date

Felipe Aragon, CES, CHMM

Print Name



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client: DJR Operating, LLC Project #: 17035-02552/11/2021
Sample No.: 1 Date Reported: 10/9/2020
Sample ID: Area 1 Date Sampled: 1/29/2021
Sample Matrix: Soil Date Analyzed: 1/29/2021
Preservative: Cool Analysis Needed: TPH-418.1
Condition: Cool and Intact

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
-----------	--------------------------	--------------------------

Total Petroleum Hydrocarbons 9,920 5.0

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **N. Alamito #240H**

Instrument calibrated to 200 ppm standard and zeroed before each sample.

Analyst

Brittany Hall

Printed

Review

Felipe Aragon, CES, CHMM

Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client:	DJR Operating, LLC	Project #:	17035-02552/11/2021
Sample No.:	2	Date Reported:	10/9/2020
Sample ID:	Area 2	Date Sampled:	1/29/2021
Sample Matrix:	Soil	Date Analyzed:	1/29/2021
Preservative:	Cool	Analysis Needed:	TPH-418.1
Condition:	Cool and Intact		

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
------------------	----------------------------------	-----------------------------------

Total Petroleum Hydrocarbons	96	5.0
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ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **N. Alamito #240H**

Instrument calibrated to 200 ppm standard and zeroed before each sample.

Analyst

Brittany Hall

Printed

Review

Felipe Aragon, CES, CHMM

Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client: DJR Operating, LLC Project #: 17035-02552/11/2021
Sample No.: 3 Date Reported: 10/9/2020
Sample ID: Area 1 +6" Date Sampled: 1/29/2021
Sample Matrix: Soil Date Analyzed: 1/29/2021
Preservative: Cool Analysis Needed: TPH-418.1
Condition: Cool and Intact

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
-----------	--------------------------	--------------------------

Total Petroleum Hydrocarbons 44 5.0

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **N. Alamito #240H**

Instrument calibrated to 200 ppm standard and zeroed before each sample.

Analyst

Brittany Hall

Printed

Review

Felipe Aragon, CES, CHMM

Printed



**EPA METHOD 418.1
TOTAL PETROLEUM
HYDROCARBONS**

Client:	DJR Operating, LLC	Project #:	17035-02552/11/2021
Sample No.:	4	Date Reported:	10/9/2020
Sample ID:	Area 2 +6"	Date Sampled:	1/29/2021
Sample Matrix:	Soil	Date Analyzed:	1/29/2021
Preservative:	Cool	Analysis Needed:	TPH-418.1
Condition:	Cool and Intact		

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
------------------	----------------------------------	-----------------------------------

Total Petroleum Hydrocarbons	24	5.0
-------------------------------------	-----------	------------

ND = Parameter not detected at the stated detection limit.

References: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No. 4551, 1978.

Comments: **N. Alamito #240H**

Instrument calibrated to 200 ppm standard and zeroed before each sample.

Analyst

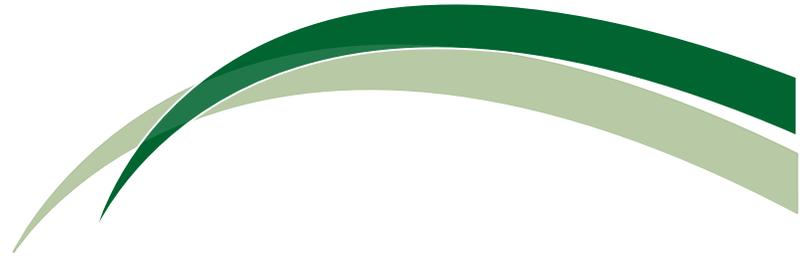
Brittany Hall

Printed

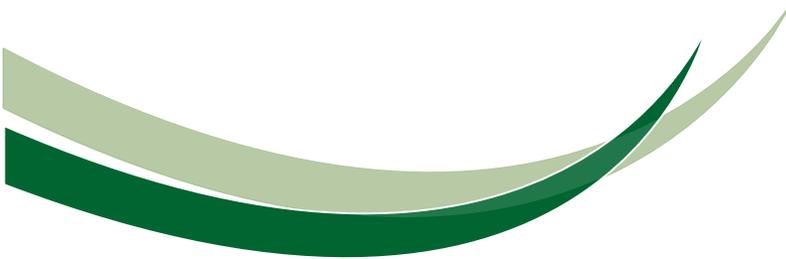
Review

Felipe Aragon, CES, CHMM

Printed



Site Photography



Site Photography
DJR Operating, LLC.
Release Closure Report
N. Alamito #240H Well Site
Sandoval County, New Mexico
Project #17035-0255
January-February 2021

January 29, 2021



Picture 1: Well Site Sign



Picture 2: View of Excavation with Sampling Points (looking West)

Site Photography
DJR Operating, LLC.
Release Closure Report
N. Alamito #240H Well Site
Sandoval County, New Mexico
Project #17035-0255
January-February 2021

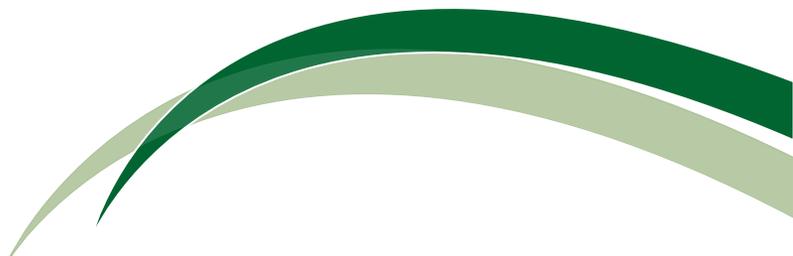


Picture 3: View of Excavation with Sampling Points (looking East)



Picture 4: Backfilled and Recontoured Area

Appendix D



Laboratory Analytical Report



Practical Solutions for a Better Tomorrow

Report to:
Felipe Aragon



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: N. Alamito 240 H Confirmation
Sampling

Work Order: E101049

Job Number: 17035-0255

Received: 1/29/2021

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/4/21

5796 U.S. Hwy 64
Farmington, NM 87401

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



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

Date Reported: 2/4/21

Felipe Aragon
1 Rd 3263
Aztec, NM 87410



Project Name: N. Alamito 240 H Confirmation Sampling
Workorder: E101049
Date Received: 1/29/2021 2:50:00PM

Felipe Aragon,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/29/2021 2:50:00PM, under the Project Name: N. Alamito 240 H Confirmation Sampling.

The analytical test results summarized in this report with the Project Name: N. Alamito 240 H Confirmation Sampling 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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
Area 1	5
Area 2	6
QC Summary Data	7
QC - Volatile Organics by EPA 8021B	7
QC - Nonhalogenated Organics by EPA 8015D - GRO	8
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	9
QC - Anions by EPA 300.0/9056A	10
Definitions and Notes	11
Chain of Custody etc.	12

Sample Summary

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: N. Alamito 240 H Confirmation Sampling
Project Number: 17035-0255
Project Manager: Felipe Aragon

Reported:
02/04/21 09:27

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Area 1	E101049-01A	Soil	01/29/21	01/29/21	Glass Jar, 4 oz.
	E101049-01B	Soil	01/29/21	01/29/21	Glass Jar, 4 oz.
Area 2	E101049-02A	Soil	01/29/21	01/29/21	Glass Jar, 4 oz.
	E101049-02B	Soil	01/29/21	01/29/21	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: N. Alamito 240 H Confirmation Sampling Project Number: 17035-0255 Project Manager: Felipe Aragon	Reported: 2/4/2021 9:27:38AM
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Area 1 E101049-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2106002
Benzene	ND	0.0250	1	02/01/21	02/03/21	
Toluene	ND	0.0250	1	02/01/21	02/03/21	
Ethylbenzene	ND	0.0250	1	02/01/21	02/03/21	
p,m-Xylene	ND	0.0500	1	02/01/21	02/03/21	
o-Xylene	ND	0.0250	1	02/01/21	02/03/21	
Total Xylenes	ND	0.0250	1	02/01/21	02/03/21	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	02/01/21	02/03/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2106002
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/01/21	02/03/21	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		93.4 %	70-130	02/01/21	02/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2106003
Diesel Range Organics (C10-C28)	ND	25.0	1	02/01/21	02/01/21	
Oil Range Organics (C28-C35)	ND	50.0	1	02/01/21	02/01/21	
<i>Surrogate: n-Nonane</i>						
		88.0 %	50-200	02/01/21	02/01/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2106001
Chloride	823	20.0	1	02/01/21	02/02/21	



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: N. Alamito 240 H Confirmation Sampling Project Number: 17035-0255 Project Manager: Felipe Aragon	Reported: 2/4/2021 9:27:38AM
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Area 2

E101049-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2106002
Benzene	ND	0.0250	1	02/01/21	02/03/21	
Toluene	ND	0.0250	1	02/01/21	02/03/21	
Ethylbenzene	ND	0.0250	1	02/01/21	02/03/21	
p,m-Xylene	ND	0.0500	1	02/01/21	02/03/21	
o-Xylene	ND	0.0250	1	02/01/21	02/03/21	
Total Xylenes	ND	0.0250	1	02/01/21	02/03/21	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	02/01/21	02/03/21	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2106002
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/01/21	02/03/21	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		93.1 %	70-130	02/01/21	02/03/21	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: JL		Batch: 2106003
Diesel Range Organics (C10-C28)	32.4	25.0	1	02/01/21	02/01/21	
Oil Range Organics (C28-C35)	ND	50.0	1	02/01/21	02/01/21	
<i>Surrogate: n-Nonane</i>						
		100 %	50-200	02/01/21	02/01/21	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2106001
Chloride	593	20.0	1	02/01/21	02/01/21	



QC Summary Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: N. Alamito 240 H Confirmation Sampling Project Number: 17035-0255 Project Manager: Felipe Aragon	Reported: 2/4/2021 9:27:38AM
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Volatile Organics by EPA 8021B

Analyst: IY

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

Blank (2106002-BLK1)

Prepared: 02/01/21 Analyzed: 02/02/21

Benzene	ND	0.0250							
Toluene	ND	0.0250							
Ethylbenzene	ND	0.0250							
p,m-Xylene	ND	0.0500							
o-Xylene	ND	0.0250							
Total Xylenes	ND	0.0250							
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	<i>8.14</i>		<i>8.00</i>		<i>102</i>	<i>70-130</i>			

LCS (2106002-BS1)

Prepared: 02/01/21 Analyzed: 02/02/21

Benzene	4.92	0.0250	5.00		98.3	70-130			
Toluene	5.08	0.0250	5.00		102	70-130			
Ethylbenzene	4.87	0.0250	5.00		97.5	70-130			
p,m-Xylene	9.92	0.0500	10.0		99.2	70-130			
o-Xylene	5.07	0.0250	5.00		101	70-130			
Total Xylenes	15.0	0.0250	15.0		99.9	70-130			
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	<i>8.25</i>		<i>8.00</i>		<i>103</i>	<i>70-130</i>			

Matrix Spike (2106002-MS1)

Source: E101041-01 Prepared: 02/01/21 Analyzed: 02/02/21

Benzene	4.99	0.0250	5.00	ND	99.8	54-133			
Toluene	5.16	0.0250	5.00	ND	103	61-130			
Ethylbenzene	4.95	0.0250	5.00	ND	99.0	61-133			
p,m-Xylene	10.1	0.0500	10.0	ND	101	63-131			
o-Xylene	5.13	0.0250	5.00	ND	103	63-131			
Total Xylenes	15.2	0.0250	15.0	ND	101	63-131			
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	<i>8.23</i>		<i>8.00</i>		<i>103</i>	<i>70-130</i>			

Matrix Spike Dup (2106002-MSD1)

Source: E101041-01 Prepared: 02/01/21 Analyzed: 02/02/21

Benzene	4.96	0.0250	5.00	ND	99.2	54-133	0.605	20	
Toluene	5.10	0.0250	5.00	ND	102	61-130	1.14	20	
Ethylbenzene	4.90	0.0250	5.00	ND	97.9	61-133	1.05	20	
p,m-Xylene	9.97	0.0500	10.0	ND	99.7	63-131	1.08	20	
o-Xylene	5.07	0.0250	5.00	ND	101	63-131	1.04	20	
Total Xylenes	15.0	0.0250	15.0	ND	100	63-131	1.07	20	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	<i>8.18</i>		<i>8.00</i>		<i>102</i>	<i>70-130</i>			



QC Summary Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: N. Alamito 240 H Confirmation Sampling Project Number: 17035-0255 Project Manager: Felipe Aragon	Reported: 2/4/2021 9:27:38AM
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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 (2106002-BLK1)

Prepared: 02/01/21 Analyzed: 02/02/21

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.34		8.00		91.7	70-130			

LCS (2106002-BS2)

Prepared: 02/01/21 Analyzed: 02/02/21

Gasoline Range Organics (C6-C10)	42.0	20.0	50.0		83.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.57		8.00		94.6	70-130			

Matrix Spike (2106002-MS2)

Source: E101041-01 Prepared: 02/01/21 Analyzed: 02/03/21

Gasoline Range Organics (C6-C10)	45.8	20.0	50.0	ND	91.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.53		8.00		94.1	70-130			

Matrix Spike Dup (2106002-MSD2)

Source: E101041-01 Prepared: 02/01/21 Analyzed: 02/03/21

Gasoline Range Organics (C6-C10)	45.9	20.0	50.0	ND	91.8	70-130	0.130	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.39		8.00		92.4	70-130			



QC Summary Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: N. Alamito 240 H Confirmation Sampling Project Number: 17035-0255 Project Manager: Felipe Aragon	Reported: 2/4/2021 9:27:38AM
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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 (2106003-BLK1)

Prepared: 02/01/21 Analyzed: 02/01/21

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C35)	ND	50.0							
Surrogate: <i>n-Nonane</i>	52.2		50.0		104	50-200			

LCS (2106003-BS1)

Prepared: 02/01/21 Analyzed: 02/01/21

Diesel Range Organics (C10-C28)	446	25.0	500		89.3	38-132			
Surrogate: <i>n-Nonane</i>	47.4		50.0		94.7	50-200			

Matrix Spike (2106003-MS1)

Source: E101046-02 Prepared: 02/01/21 Analyzed: 02/01/21

Diesel Range Organics (C10-C28)	512	25.0	500	53.3	91.8	38-132			
Surrogate: <i>n-Nonane</i>	45.8		50.0		91.6	50-200			

Matrix Spike Dup (2106003-MSD1)

Source: E101046-02 Prepared: 02/01/21 Analyzed: 02/01/21

Diesel Range Organics (C10-C28)	495	25.0	500	53.3	88.3	38-132	3.42	20	
Surrogate: <i>n-Nonane</i>	45.9		50.0		91.8	50-200			



QC Summary Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: N. Alamito 240 H Confirmation Sampling Project Number: 17035-0255 Project Manager: Felipe Aragon	Reported: 2/4/2021 9:27:38AM
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Anions by EPA 300.0/9056A

Analyst: IY

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

Blank (2106001-BLK1)

Prepared: 02/01/21 Analyzed: 02/01/21

Chloride	ND	20.0							
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LCS (2106001-BS1)

Prepared: 02/01/21 Analyzed: 02/01/21

Chloride	251	20.0	250		100	90-110			
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Matrix Spike (2106001-MS1)

Source: E101041-01 Prepared: 02/01/21 Analyzed: 02/01/21

Chloride	304	20.0	250	51.8	101	80-120			
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Matrix Spike Dup (2106001-MSD1)

Source: E101041-01 Prepared: 02/01/21 Analyzed: 02/01/21

Chloride	307	20.0	250	51.8	102	80-120	1.05	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:	N. Alamito 240 H Confirmation Sampling	
1 Rd 3263	Project Number:	17035-0255	Reported:
Aztec NM, 87410	Project Manager:	Felipe Aragon	02/04/21 09:27

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.



N. Alamito 240 H Confirmation Sampling

Client: <u>DJR Operation</u> Project: <u>N. Alamito 240 H Confirmation Sampling</u> Project Manager: <u>Felipe Aragon</u> Address: City, State, Zip Phone: Email: <u>Faragon Tknight Gcrabtree Bhall Igarcia</u> <u>Cgreen Dcarter, LFarrell</u> Report due by: <u>11/29/21 RAS</u>	Bill To Attention: Address: City, State, Zip Phone: Email:		Lab Use Only Lab WO# <u>E 101049</u> Job Number <u>17035-025</u>				TAT 1D 2D 3D Standard <u>X</u>			EPA Program CWA SDWA RCRA	
	Analysis and Method DRO/DRO by 8015 GRO/DRO by 8015 BTEX by 8021 VOC by 8260 Metals 6010 Chloride 300.0 CO 910.1 Table TDS					State NM CO UT AZ TX <u>X</u>					

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 6010	Chloride 300.0	CO 910.1 Table	TDS	Remarks
1308	1/2/21	S	2	Area 1	1	X	X	X		X				500-ml poly-cool 2-427 JCO
1308	1/2/21	S	2	Area 2	2	X	X	X		X				1

Additional Instructions:

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

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>Boris Hall</u>	Date <u>1/2/21</u>	Time <u>14:50</u>	Received by: (Signature) <u>Rain Schwanz</u>	Date <u>1/29/21</u>	Time <u>14:50</u>	Lab Use Only 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.

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: 01/29/21 14:50	Work Order ID: E101049
Phone: (979) 820-0551	Date Logged In: 01/29/21 16:21	Logged In By: Alexa Michaels
Email: faragon@envirotech-inc.com	Due Date: 02/05/21 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

Carrier: Brittany Hall

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

Comments/Resolution

Email- Felipe, Tami, Greg, Brittany, Isaac, Clay, Damon and Larissa Farrell@DJR

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

Email- Felipe, Tami, Greg, Brittany, Isaac, Clay, Damon and Larissa Farrell@DJR

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

Date



envirotech Inc.

Report to:
Felipe Aragon



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

DJR Operating, LLC

Project Name: N. Alamito #240 H

Work Order: E102019

Job Number: 17035-0255

Received: 2/8/2021

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/10/21

5796 U.S. Hwy 64
Farmington, NM 87401

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



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

Date Reported: 2/10/21

Felipe Aragon
1 Rd 3263
Aztec, NM 87410



Project Name: N. Alamito #240 H
Workorder: E102019
Date Received: 2/8/2021 3:23:00PM

Felipe Aragon,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/8/2021 3:23:00PM, under the Project Name: N. Alamito #240 H.

The analytical test results summarized in this report with the Project Name: N. Alamito #240 H apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
Area #1 + 2"	5
QC Summary Data	6
QC - Anions by EPA 300.0/9056A	6
Definitions and Notes	7
Chain of Custody etc.	8

Sample Summary

DJR Operating, LLC
1 Rd 3263
Aztec NM, 87410

Project Name: N. Alamito #240 H
Project Number: 17035-0255
Project Manager: Felipe Aragon

Reported:
02/10/21 16:05

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Area #1 + 2"	E102019-01A	Soil	02/08/21	02/08/21	Glass Jar, 4 oz.



Sample Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: N. Alamito #240 H Project Number: 17035-0255 Project Manager: Felipe Aragon	Reported: 2/10/2021 4:05:46PM
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Area #1 + 2''

E102019-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2107004
Chloride	ND	20.0	1	02/08/21	02/08/21	



QC Summary Data

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: N. Alamito #240 H Project Number: 17035-0255 Project Manager: Felipe Aragon	Reported: 2/10/2021 4:05:46PM
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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 (2107004-BLK1)

Prepared: 02/08/21 Analyzed: 02/08/21

Chloride	ND	20.0							
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LCS (2107004-BS1)

Prepared: 02/08/21 Analyzed: 02/08/21

Chloride	249	20.0	250	167	127	99.6	80-120	90-110	
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Matrix Spike (2107004-MS1)

Source: E102010-01 Prepared: 02/08/21 Analyzed: 02/09/21

Chloride	485	20.0	250	167	127	99.6	80-120	90-110	M1
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Matrix Spike Dup (2107004-MSD1)

Source: E102010-01 Prepared: 02/08/21 Analyzed: 02/09/21

Chloride	445	20.0	250	167	111	99.6	80-120	8.54	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
1 Rd 3263
Aztec NM, 87410

Project Name: N. Alamito #240 H
Project Number: 17035-0255
Project Manager: Felipe Aragon

Reported:
02/10/21 16:05

M1 Matrix spike recovery was above acceptance limits. The associated 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.



Client: DJR Project: N. Alamito #240 H Project Manager: Felipe Aragon Address: City, State, Zip Phone: Email: I. Garcia B. Hall F.Aragon G. Crabtree T. Knight Report due by:	Bill To Attention: Address: City, State, Zip Phone: Email:	Lab Use Only Lab WO# <u>F 102019</u> Job Number 17035-0255	TAT 1D <input checked="" type="checkbox"/> 2D 3D	EPA Program CWA SDWA RCRA State NM CO UT AZ TX x
--	--	---	--	--

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	Analysis and Method										Remarks									
						DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	Semi-Volatiles 8270	RCI	PCB's											
13:16	2/8/2021	S	1	Area #1 +2"	1																				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. 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 Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</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.



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: 02/08/21 15:23	Work Order ID: E102019
Phone: (979) 820-0551	Date Logged In: 02/08/21 15:56	Logged In By: Alexa Michaels
Email: faragon@envirotech-inc.com	Due Date: 02/09/21 17:00 (1 day TAT)	

Chain of Custody (COC)

- 1. Does the sample ID match the COC? Yes
- 2. Does the number of samples per sampling site location match the COC? Yes
- 3. Were samples dropped off by client or carrier? Yes
- 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
- 5. Were all samples received within holding time? Yes

Carrier: Isaac Garcia

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

Sample Turn Around Time (TAT)

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

Sample Cooler

- 7. Was a sample cooler received? Yes
- 8. If yes, was cooler received in good condition? Yes
- 9. Was the sample(s) received intact, i.e., not broken? Yes
- 10. Were custody/security seals present? No
- 11. If yes, were custody/security seals intact? NA
- 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

- 13. If no visible ice, record the temperature. Actual sample temperature: 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
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Field Label

- 20. Were field sample labels filled out with the minimum information:
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- 26. Does the sample have more than one phase, i.e., multiphase? No
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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

Comments/Resolution

Email- I.Garcia, B. Hall, F. Aragon, G. Crabtree, T. Knight

Client Instruction

Email- I.Garcia, B. Hall, F. Aragon, G. Crabtree, T. Knight

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

Date



envirotech Inc.