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	nAPP2215233815
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party EOG Resources, Inc	OGRID 7377
Contact Name Amber Griffin	Contact Telephone 575-748-1471
Contact email amber_griffin@eogresources.com	Incident # *nAPP2215233815*
Contact mailing address 104 S. 4th Street, Artesia, NM 88210	

Location of Release Source

Latitude 36.0331345 Longitude -107.3440781
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Bois D Arc SWD #1	Site Type Salt Water Disposal
Date Release Discovered 5/27/2022	API# *(if applicable)* 30-043-20981

Unit Letter	Section	Township	Range	County
I	22	21N	05W	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)

☑ Crude Oil	Volume Released (bbls) Unknown	Volume Recovered (bbls)
☑ Produced Water	Volume Released (bbls) Unknown	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☑ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release: Historical impacts were discovered when below grade tanks were removed from the location. The environmental consultant contracted to investigate the area determined on 5/27/2022, based on the impacted area footprint, that the release more than likely breached the reportable volume threshold.

State of New Mexico
Oil Conservation Division

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Facility ID	
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Was this a major release as defined by 19.15.29.7(A) NMAC? ☐ Yes ☑ 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

☑ The source of the release has been stopped.
☑ The impacted area has been secured to protect human health and the environment.
☑ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
☑ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not 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: Amber Griffin Title: Rep Safety & Environmental Sr

Signature: Amber Griffin Date: 6/1/2022

email: amber_griffin@eogresources.com Telephone: 575-748-1471

OCD Only

Received by: Jocelyn Harimon Date: 06/01/2022

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State of New Mexico
Oil Conservation Division

Incident ID	NAPP2215233815
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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?	100 (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☒ Yes ☐ 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)?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☒ 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?	☐ Yes ☒ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☒ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☒ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☒ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☒ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☒ No
Did the release impact areas **not** on an exploration, development, production, or storage site?	☐ Yes ☒ 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.

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State of New Mexico
Oil Conservation Division

Incident ID	NAPP2215233815
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I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Chase Settle Title: Rep Safety & Environmental Sr

Signature: Chase Settle Date: 08/23/2022

email: Chase_Settle@eogresources.com Telephone: 575-748-1471

OCD Only

Received by: Jocelyn Harimon Date: 08/23/2022

State of New Mexico
Oil Conservation Division

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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: Chase Settle Title: Rep Safety & Environmental Sr

Signature: Chase Settle Date: 08/23/2022

email: Chase_Settle@eogresources.com Telephone: 575-748-1471

OCD Only

Received by: Jocelyn Harimon Date: 08/23/2022

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

Closure Approved by: Nelson Velez Date: 11/17/2022

Printed Name: Nelson Velez Title: Environmental Specialist – Adv

Brittany Hall

From: Marie Florez <Marie_Florez@eogresources.com>
Sent: Tuesday, June 7, 2022 10:59 AM
To: Vargo, Lucas D; mryder@blm.gov; aadeloye@blm.gov; Mankiewicz, David J; Joe, Maureen A; jtafoya@blm.gov; jdemarco@blm.gov; Venegas, Victoria, EMNRD; LeighP.Barr@state.nm.us
Cc: Andrea Felix; Amber Griffin; Chase Settle; Artesia Regulatory; Katie Jamison; Brittany Hall; Tami Knight; Greg Crabtree; Kholeton Sanchez
Subject: Bois D Arc SWD #001 Notification for Final Confirmation sample 20220607

EOG Resources Inc., is notifying OCD and BLM (2) business days prior to conducting Final Confirmation Sampling on the following well.

Well Name: Bois D Arc SWD #001
API: 30-043-20981
Surface Location: Unit I, Section 22, T21N R05W, Sandoval County, NM
Lat/Long: 36.0331345,-107.3440781 NAD83
NMOCD Incident Number: nAPP2215233815

Sampling Date: Thursday, June 9, 2022.
Time to Begin: 1:00 PM

Thanks,

Marie E. Florez
Regulatory Specialist
Cell: 505-419-8420
marie_florez@eogresources.com
eog resources

From: Marie Florez
To: Vargo, Lucas D; Venegas, Victoria, EMNRD; LeighP.Barr@state.nm.us; Brittany Hall; Greg Crabtree; Kholeton Sanchez; Tami Knight
Cc: Andrea Felix; Artesia Regulatory; Artesia S&E Spill Remediation
Subject: FW: Bois D Arc SWD #001 Notification for Final Confirmation sample 20220627
Date: Monday, June 27, 2022 4:13:53 PM
Attachments: image001.png

After further remediation, EOG Resources Inc., is notifying OCD and BLM (2) business days prior to conducting Final Confirmation Sampling on the following well.

Well Name: Bois D Arc SWD #001
API: 30-043-20981
Surface Location: Unit I, Section 22, T21N R05W, Sandoval County, NM
Lat/Long: 36.0331345,-107.3440781 NAD83
NMOCD Incident Number: nAPP2215233815

Sampling will begin at 8:00 AM, Thursday, June 30, 2022

If you have any questions or concerns please let us know.

Thanks,

Marie E. Florez
Regulatory Specialist
Cell: 505-419-8420
marie_florez@eogresources.com
eog resources

From: Marie Florez
Sent: Tuesday, June 7, 2022 10:59 AM
To: 'Vargo, Lucas D' <lvargo@blm.gov>; 'mryder@blm.gov' <mryder@blm.gov>; 'aadeloye@blm.gov' <aadeloye@blm.gov>; Mankiewicz, David J <dmankiew@blm.gov>; Joe, Maureen A <mjoe@blm.gov>; 'jtafoya@blm.gov' <jtafoya@blm.gov>; 'jdemarco@blm.gov' <jdemarco@blm.gov>; 'Venegas, Victoria, EMNRD' <Victoria.Venegas@state.nm.us>; 'LeighP.Barr@state.nm.us' <LeighP.Barr@state.nm.us>
Cc: Andrea Felix <Andrea_Felix@eogresources.com>; Amber Griffin <Amber_Griffin@eogresources.com>; Chase Settle <Chase_Settle@eogresources.com>; Artesia Regulatory <Artesia_Regulatory@eogresources.com>; Katie Jamison <Katie_Jamison@eogresources.com>; 'Brittany Hall' <bhall@envirotech-inc.com>; 'Tami Knight'

<TKnight@envirotech-inc.com>; Greg Crabtree <gcrabtree@envirotech-inc.com>; Kholeton Sanchez <ksanchez@envirotech-inc.com>
Subject: Bois D Arc SWD #001 Notification for Final Confirmation sample 20220607

EOG Resources Inc., is notifying OCD and BLM (2) business days prior to conducting Final Confirmation Sampling on the following well.

Well Name: Bois D Arc SWD #001
API: 30-043-20981
Surface Location: Unit I, Section 22, T21N R05W, Sandoval County, NM
Lat/Long: 36.0331345,-107.3440781 NAD83
NMOCD Incident Number: nAPP2215233815

Sampling Date: Thursday, June 9, 2022.
Time to Begin: 1:00 PM

Thanks,

Marie E. Florez
Regulatory Specialist
Cell: 505-419-8420
marie_florez@eogresources.com
eog resources

From:	Marie Florez
To:	Vargo, Lucas D; Venegas, Victoria, EMNRD; LeighP.Barr@state.nm.us; Brittany Hall; Greg Crabtree; Kholeton Sanchez; Tami Knight
Cc:	Andrea Felix; Artesia Regulatory; Artesia S&E Spill Remediation
Subject:	Sampling Notification- Bois D Arc SWD #001
Date:	Monday, August 8, 2022 10:41:24 AM
Attachments:	image001.png
Importance:	High

EOG Resources Inc., is notifying OCD and BLM (2) business days prior to conducting Final Confirmation Sampling on the following well.

Well Name: Bois D Arc SWD #001
API: 30-043-20981
Surface Location: Unit I, Section 22, T21N R05W, Sandoval County, NM
Lat/Long: 36.0331345,-107.3440781 NAD83
NMOCD Incident Number: nAPP2215233815

Sampling will begin at 9:30 AM, Wednesday, August 10, 2022

If you have any questions or concerns please let us know.

Marie E. Florez
Regulatory Specialist
Cell: (575)703-6465
marie_florez@eogresources.com
eog resources

Brittany Hall

From: Adeloye, Abiodun A <aadeloye@blm.gov>
Sent: Thursday, June 2, 2022 7:52 AM
To: Marie Florez; Vargo, Lucas D; Tafoya, Jeffrey J; Demarco, Jaime L; Mankiewicz, David J; Joe, Maureen A
Cc: Andrea Felix; Amber Griffin; Chase Settle; Artesia Regulatory; Katie Jamison; Brittany Hall; Tami Knight
Subject: RE: [EXTERNAL] Bois D Arc SWD #001 - FFO UE Report 20220601

Hi, Marie, thanks for the notification. Please proceed with the sampling if the BLM representative is not present at the date and time of the sample collection. Please notify BLM immediately, if the date and time changed. BLM acceptance of this notification to collect final samples does not relieve EOG Resources, Inc. of any other requirements imposed by other regulatory agencies.
Since this is not an actual a release/spill, it would be appropriate to submit a Sundry to the BLM with NOI of what EOG Resources, Inc. is determining to do. The Analytical results of the tank base sample showing no contaminations can be sent to the BLM.
Please sent the Facility Diagram to BLM afterwards as per 43 CFR 3173.11(a).
Please let me know if you have any questions.
Thank you.

Abiodun Adeloye (Emmanuel), NRS
Bureau of Land Management
Farmington Field Office
6251 College Blvd., Suite A
Farmington, NM 87402
Office Phone: 505-564-7665
Cell Phone: 505-635-0984

From: Marie Florez <Marie_Florez@eogresources.com>
Sent: Wednesday, June 1, 2022 4:35 PM
To: Vargo, Lucas D <lvargo@blm.gov>; Tafoya, Jeffrey J <JTafoya@blm.gov>; Demarco, Jaime L <jdemarco@blm.gov>; Adeloye, Abiodun A <aadeloye@blm.gov>; Mankiewicz, David J <dmankiew@blm.gov>; Joe, Maureen A <mjoe@blm.gov>
Cc: Andrea Felix <Andrea_Felix@eogresources.com>; Amber Griffin <Amber_Griffin@eogresources.com>; Chase Settle <Chase_Settle@eogresources.com>; Artesia Regulatory <Artesia_Regulatory@eogresources.com>; Katie Jamison <Katie_Jamison@eogresources.com>; Brittany Hall <bhall@envirotech-inc.com>; Tami Knight <TKnight@envirotech-inc.com>
Subject: [EXTERNAL] Bois D Arc SWD #001 - FFO UE Report 20220601

BLM,

Attached: FFO UE Reporting Form

EOG Resources, Inc. is notifying BLM regarding the removal of two old below grade tanks (BGT)s from the following location. Historic staining was exposed below the BGTs.

Envirotech will be on location tomorrow to begin remediation.

OCD was notified on 6/1/2022.

Well Name: Bois D Arc SWD #001
API: 30-043-20981
Surface Location: Unit I, Section 22, T21N R05W
Lat/Long: 36.0331345,-107.3440781 NAD83

If you have any questions or concerns please let us know.

Thanks,

Marie E. Florez
Regulatory Specialist
Cell: (575)703-6465
marie_florez@eogresources.com
eog resources

BGT and Release Closure Report



Bois D Arc SWD #001

API #30-043-20981
Unit I, Section 22, T21N, R05W
Sandoval County, New Mexico

August 17, 2022
Project #19034-0013

Mr. Chase Settle
104 South 4th Street
Artesia, New Mexico
Phone: (575) 703-6537
E-mail: chase_settle@eogresources.com

envirotech

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EOG Resources, Inc.
Bois D Arc SWD #001
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Sandoval County, New Mexico

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Introduction

Envirotech, Inc. (Envirotech) of Farmington, New Mexico, was contracted by EOG Resources, Inc. (EOG) to provide sampling activities for the closure of two (2) below grade tanks (BGT); subsequent release excavation; oversight; and release closure sampling activities at the Bois D Arc SWD #001 (API: 30-043-20981). The site is located within Unit I, Section 22, Township 21 North, Range 05 West in Sandoval County, New Mexico; see **Figure 1*, Vicinity Map.***

Site History and Regulatory Standards

EOG obtained the site from Synergy Operating, LLC. in 2019. Historical records do not show that Synergy submitted a C-144 to the New Mexico Oil Conservation Division (NMOCD) per *19.15.17 NMAC (2008).* Therefore, EOG is registering the BGTs by closure which has been historically accepted by NMOCD.

The following BGT closure criteria from *19.15.17.13 NMAC (2013)* 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

The nearest water well is located 0.25 miles from the site and is identified as RG-A0616-POD1 with a reported depth to groundwater of 100.45 feet. The subject site is 29 feet lower in elevation than the well; therefore, groundwater is estimated to be between 50-100 feet below ground surface. An intermittent stream transects the subject well pad that discharges to a stock pond 0.29 miles to the northeast. Therefore, any potential releases would be held to the most stringent remediation standards.

The closure criteria for the site were based on the reclamation standards (*19.15.29.13 NMAC*):

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

Siting criteria documentation for the subject well site is provided in **Appendix A, *Siting Documentation.***

BGT Closure Activities

In an effort to bring the site into compliance under the current NMOCD regulations, the BGTs were removed. EOG failed to meet the rule requirements regarding the submittal of a permit/registration, closure plan, and notification of the closure as required by *19.15.17 NMAC*. On May 6, 2022, Envirotech collected assessment samples from the two (2) BGT footprints. All BGT closure and closure sampling procedures followed applicable NMOCD requirements.

Laboratory Analysis

One (1) five-point composite soil sample was collected from each of the BGT footprints and identified as CS-1 (southern BGT) and CS-2 (northern BGT). Visibly stained soil was included in the sample collected and identified as CS-2. The samples were collected from approximately 0.5 feet beneath the surface of the BGT footprints. 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 samples were analyzed per closure criteria provided in *19.15.17.13 NMAC.* The soil sample locations are illustrated in **Figure 2*, Site Map,*** in **Appendix B, *Field Notes***, and in **Appendix C, *Site Photography.***

Laboratory Analytical Results

The laboratory analytical results for both samples were below closure criteria for benzene, BTEX, and chloride; however, results indicated a concentration of TPH above closure criteria in CS-1 (4,830 mg/kg) and in CS-2 (57,800 mg/kg). Analytical results are summarized in **Table 1**, ***Summary of Soil Analytical Results*** and **Appendix D, *Laboratory Analytical Report.***

BGT Delineation Activities

On May 24, 2022, Envirotech personnel arrived at the subject site to complete release delineation activities. Utilizing a backhoe, one test pit was excavated in the center of each of the BGT footprints. Two (2) grab samples were collected from the footprint of the southern BGT: one (1) sample was collected at 7 feet below ground surface (bgs) and one (1) sample was collected at the total depth of 8 feet bgs. Two (2) grab samples were collected from the footprint of the northern BGT: one (1) sample was collected at 6 bgs and one (1) sample was collected at the total depth of 7 feet bgs. All soil excavated from the footprints of the BGTs was stockpiled on poly sheeting prior to being transported for disposal.

Two (2) test pits were excavated to 4 feet bgs on the northern and western edges of the northern BGT. The locations of these test pits were selected based on site topography and the assumption that a discharge pipe entered the northern BGT from the western side. One (1) soil sample was collected from 4 feet bgs from the two (2) test pits. Sample locations are illustrated on Figure 3, Delineation Site Map

Laboratory Analysis

The soil samples collected during the delineation activities were placed into individual laboratory provided 4-ounce jars, capped head space free, and transported on ice to Envirotech Analytical Laboratory. The soil samples were analyzed per closure criteria provided in *19.15.29.13 NMAC.*

Laboratory Analytical Results

The laboratory analytical results for all delineation soil samples were below closure criteria for all constituents analyzed. Analytical results are summarized in **Table 1** and **Appendix D.**

Release Closure Activities

Based on the BGT closure and delineation laboratory results, Envirotech and EOG's earth work contractor began release excavation activities on June 2 and 3, 2022. EOG contractors excavated and transported 112 cubic yards of petroleum contaminated soil (PCS) to Envirotech's NMOCD permitted soil remediation facility. Waste disposal documentation is provided in **Appendix E, *Waste Disposal Documentation***.

The excavation was monitored utilizing field screening methods conducted by Envirotech. The final extents of the northern excavation measured approximately 19 feet by 17 feet by 4 feet bgs and the southern excavation measured approximately 12 feet by 10 feet by 4 feet bgs. Field screening results are included in **Appendix B.**

Confirmation Sampling Activities

EOG Resources notified the NMOCD prior to collecting confirmation samples at the site. Confirmation samples were collected on June 9, 2022. A total of eleven (11) five-point composite soil samples were collected from the two (2) excavations for laboratory analysis. Samples collected were representative of the walls and bases of the excavations. All samples collected were representative of 200 square feet (ft^2) or less. The soil samples were placed into an individual laboratory provided 4-ounce jars, capped head space free, and transported on ice to Envirotech Analytical Laboratory under strict chain of custody. ~~The notifications are included in **Appendix F, *Regulatory Correspondence***~~ and soil sample locations are illustrated in **Figure 4, *Release Closure Site Map*** and in **Appendix C.** NV - 11/17/2022

Laboratory Analytical Results

The soil samples were analyzed per analytical methods referenced in *19.15.29.12* and *19.15.29.13 NMAC*. Laboratory results indicated soils were contaminated above applicable regulatory standards for TPH in five (5) of the six (6) samples collected from the northern BGT. All samples collected from the southern BGT were below applicable regulatory standards. Analytical results are summarized in **Table 1** and **Appendix D.**

Continued Release Closure Activities

Based on the initial release closure laboratory results, Envirotech and EOG's earth work contractor continued excavation activities on June 21 and 23, 2022. EOG contractors excavated and transported an additional 114 cubic yards of PCS from the northern BGT excavation to Envirotech's NMOCD permitted soil remediation facility. Waste disposal documentation is provided in **Appendix E.**

The excavation was monitored utilizing field screening methods conducted by Envirotech. The final extents of the northern excavation measured approximately 28 feet by 25 feet by 5.5-6 feet bgs. Field screening results are included in **Appendix B.**

Confirmation Sampling Activities - June 2022

EOG Resources notified the NMOCD prior to collecting confirmation samples at the site. Confirmation samples were collected on June 30, 2022. A total of five (5) five-point composite soil samples were collected from the northern excavation for laboratory analysis. One (1) sample was collected from each wall and was representative of 200 square feet (ft^2) or less. And one sample was collected from the north half of the base of the subject excavation.

The soil samples were placed into an individual laboratory provided 4-ounce jars, capped head space free, and transported on ice to Envirotech Analytical Laboratory under strict chain of custody. The notifications are included in **Appendix D** and soil sample locations are illustrated in **Figure 4** and in **Appendix C.**

Laboratory Analytical Results

The soil samples were analyzed per analytical methods referenced in *19.15.29.12* and *19.15.29.13 NMAC*. The laboratory analytical results were below closure criteria for all constituents analyzed. Analytical results are summarized in **Table 1** and **Appendix E.**

Confirmation Sampling Activities - August 2022

Due to insufficient representative closure samples being collected from the base of the northern excavation, additional base samples were collected on August 10, 2022. EOG Resources notified the NMOCD of the additional sampling event on August 8, 2022. Envirotech personnel returned to the site to unearth the former remediation excavation. Prior GPS points were used to locate the former excavation and backfill material was removed until native soil was visible.

A total of four (4) five-point composite soil samples were collected from the northern excavation base and submitted for laboratory analysis. All sample points were representative of 200 square feet (ft^2) or less. The soil samples were placed into an individual laboratory provided 4-ounce jars, capped head space free, and transported on ice to Envirotech Analytical Laboratory under strict chain of custody. The notifications are included in **Appendix D** and soil sample locations used for closure are illustrated in **Figure 4** and in **Appendix C.**

Laboratory Analytical Results

The soil samples were analyzed per analytical methods referenced in *19.15.29.12* and *19.15.29.13 NMAC*. The laboratory analytical results were below closure criteria for all constituents analyzed. Analytical results are summarized in **Table 1** and **Appendix E.**

Reclamation Activities

EOG's contractor completed the backfill of the subject excavation on July 13, 2022. 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**. After the August 2022 sampling event, the backfill was placed back into the excavation and the site was recontoured again.

Summary and Conclusions

Envirotech personnel completed BGT closure sampling, release remediation, and release closure sampling at the Bois D Arc SWD #001. Based on the analytical results, all contaminants of concern are below the NMOCD closure criteria; therefore, Envirotech recommends requesting a ***No Further Action*** status from the NMOCD regarding the BGT and subsequent release closure.

Statement of Limitations

The work and services provided were in accordance with NMOCD and BLM 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.

Tami C. Knight, CHMM
Environmental Project Manager
tknight@envirotech-inc.com

Reviewed by:

Greg Crabtree, PE
Environmental Manager
gcrabtree@envirotech-inc.com

Figures

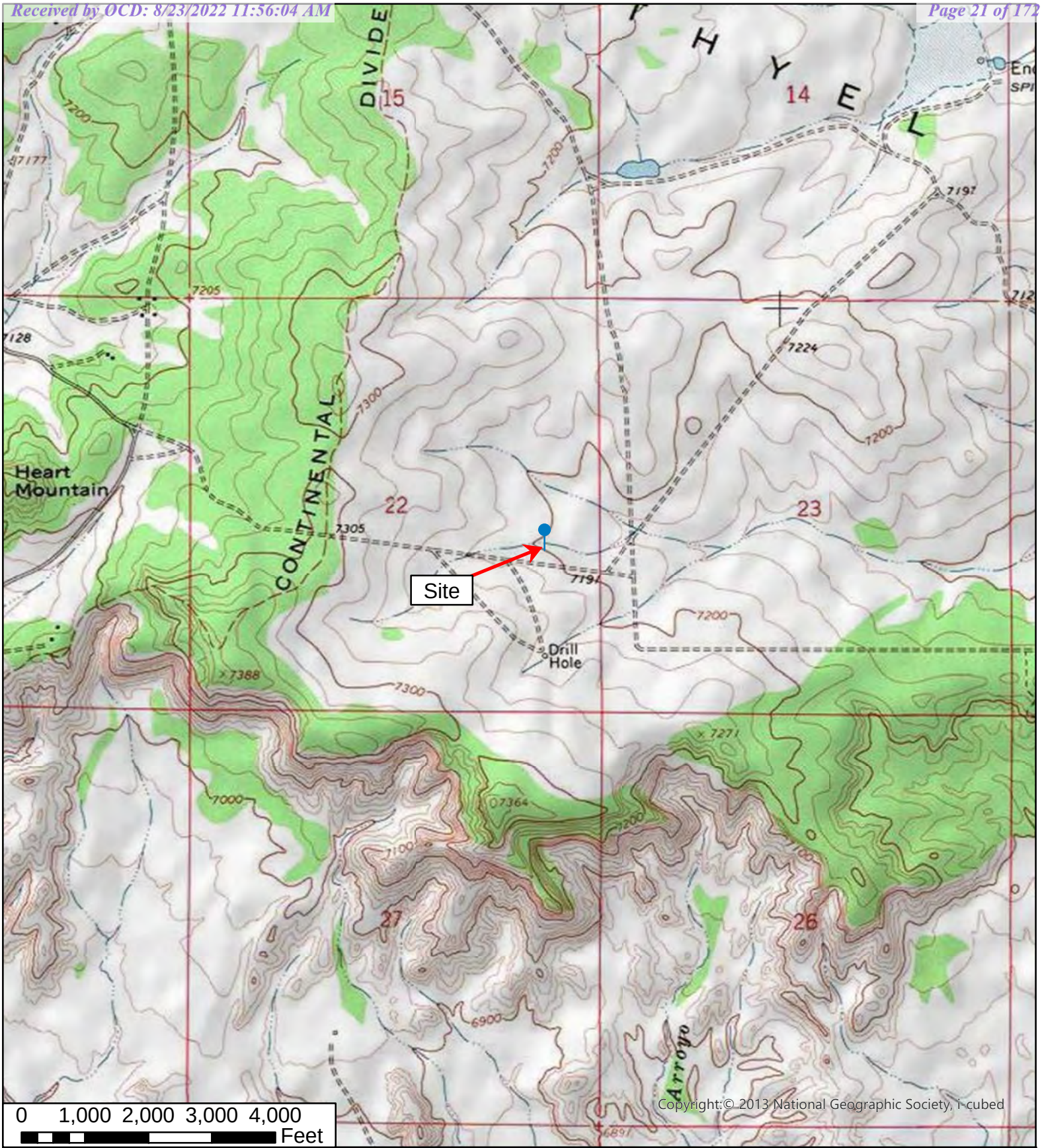


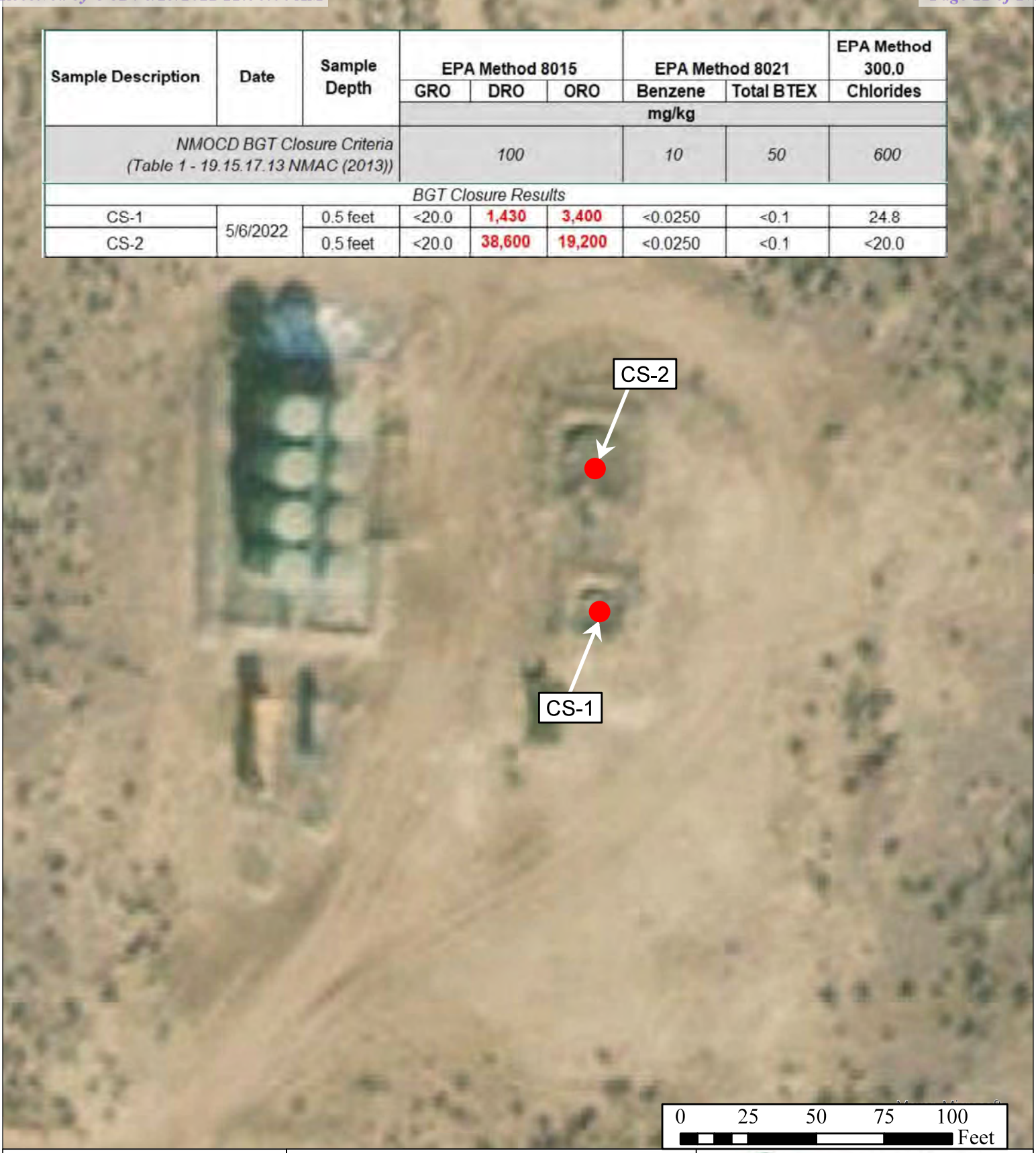
Figure 1, Vicinity Map

EOG Resources
Bois D Arc SWD #001
API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
36.03313, -107.34407
Project #19034-0013

envirotech
Environmental Scientists and Engineers
5796 U.S Highway 64
Farmington, New Mexico 87401
505.632.0615

Date Drawn: 07/11/2022
Drawn by: B.Hall

Sample Description	Date	Sample Depth	EPA Method 8015			EPA Method 8021		EPA Method 300.0
			GRO	DRO	ORO	Benzene	Total BTEX	Chlorides
			mg/kg					
NMOCD BGT Closure Criteria (Table 1 - 19.15.17.13 NMAC (2013))			*100*			*10*	*50*	*600*
BGT Closure Results								
CS-1	5/6/2022	0.5 feet	<20.0	1,430	3,400	<0.0250	<0.1	24.8
CS-2		0.5 feet	<20.0	38,600	19,200	<0.0250	<0.1	<20.0



Legend

- 5-point Composite Sample

CS - Composite Sample

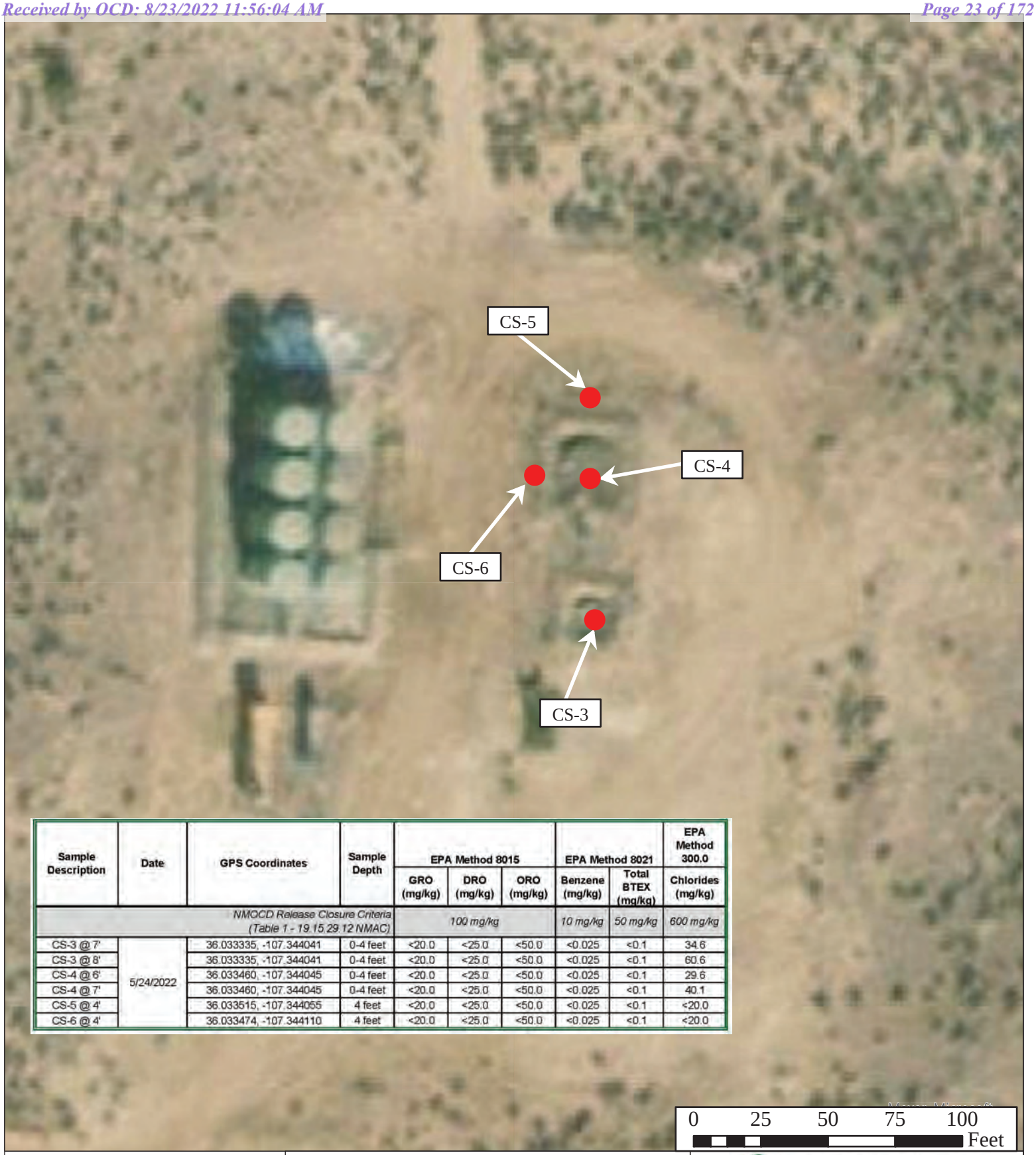
Figure 2, BGT Closure Map

EOG Resources
Bois D Arc SWD #001
API: 30-042-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
36.03313, -107.34407
Project #19034-0013

envirotech

Environmental Scientists and Engineers
5796 U.S Highway 64
Farmington, New Mexico 87401
505.632.0615

Date Drawn: 06/11/2022
Drawn by: B.Hall



Sample Description	Date	GPS Coordinates	Sample Depth	EPA Method 8015			EPA Method 8021		EPA Method 300.0
				GRO (mg/kg)	DRO (mg/kg)	ORO (mg/kg)	Benzene (mg/kg)	Total BTEX (mg/kg)	Chlorides (mg/kg)
NMOCD Release Closure Criteria (Table 1 - 19.15.29.12 NMAC)				*100 mg/kg*			*10 mg/kg*	*50 mg/kg*	*600 mg/kg*
CS-3 @ 7'	5/24/2022	36.033335, -107.344041	0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	34.6
CS-3 @ 8'		36.033335, -107.344041	0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	60.6
CS-4 @ 6'		36.033460, -107.344045	0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	29.6
CS-4 @ 7'		36.033460, -107.344045	0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	40.1
CS-5 @ 4'		36.033515, -107.344055	4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
CS-6 @ 4'		36.033474, -107.344110	4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0

Legend

- 5-point Composite Sample

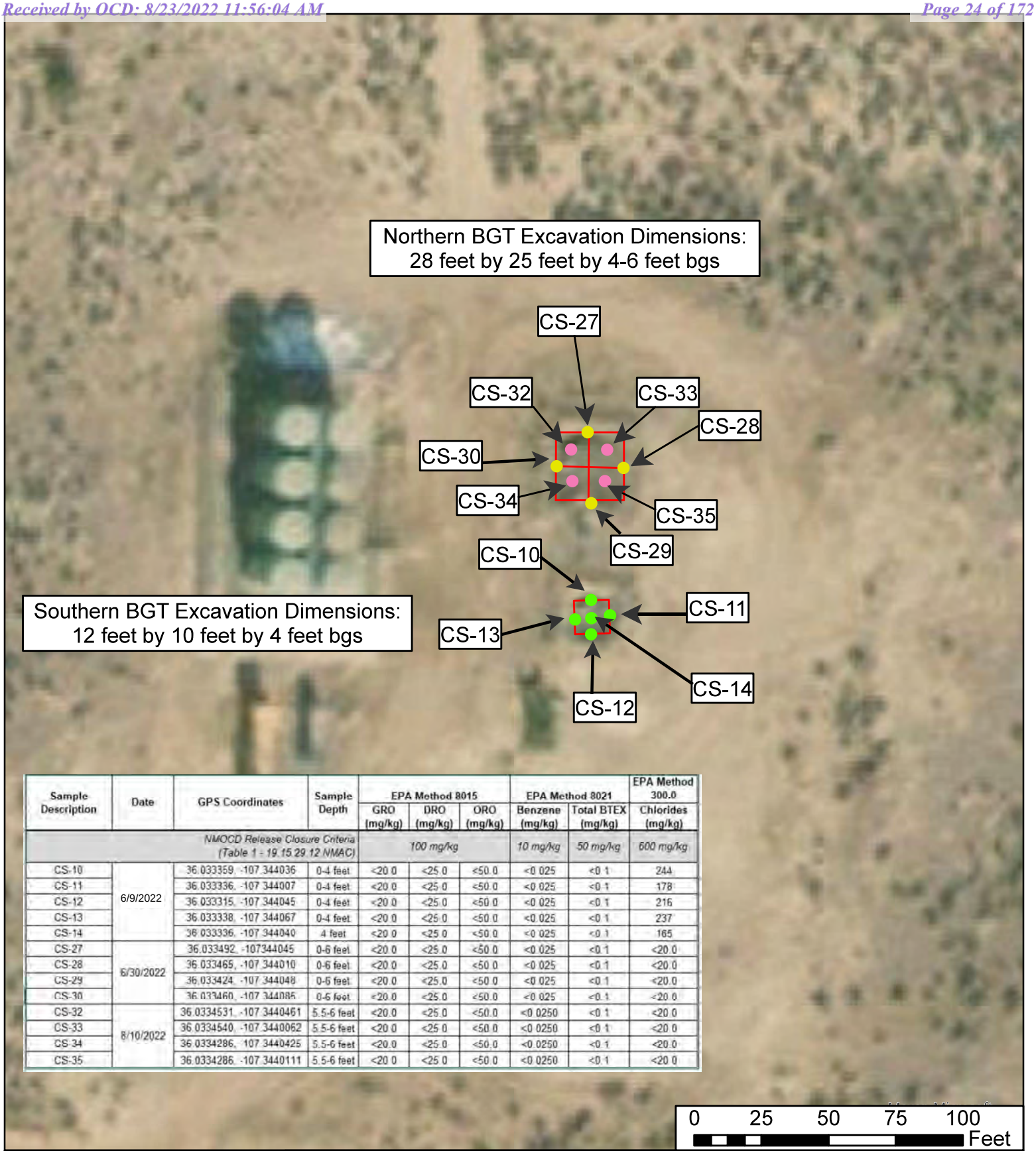
CS - Composite Sample

Figure 3, Release Delineation Site Map

EOG Resources
Bois D Arc SWD #001
API: 30-042-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
36.03313, -107.34407
Project #19034-0013

envirotech
Environmental Scientists and Engineers
5796 U.S Highway 64
Farmington, New Mexico 87401
505.632.0615

Date Drawn: 07/11/2022
Drawn by: B.Hall



Sample Description	Date	GPS Coordinates	Sample Depth	EPA Method 8015			EPA Method 8021		EPA Method 300.0
				GRO (mg/kg)	DRO (mg/kg)	ORO (mg/kg)	Benzene (mg/kg)	Total BTEX (mg/kg)	Chlorides (mg/kg)
NMOCD Release Closure Criteria (Table 1 - 19.15.29.12 NMAC)				*100 mg/kg*			*10 mg/kg*	*50 mg/kg*	*600 mg/kg*
CS-10	6/9/2022	36.033359, -107.344036	0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	244
CS-11		36.033336, -107.344007	0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	178
CS-12		36.033315, -107.344045	0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	216
CS-13		36.033338, -107.344067	0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	237
CS-14		36.033336, -107.344040	4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	165
CS-27	6/30/2022	36.033492, -107344045	0-6 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
CS-28		36.033465, -107.344010	0-6 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
CS-29		36.033424, -107.344048	0-6 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
CS-30		36.033460, -107.344085	0-6 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
CS-32	8/10/2022	36.0334531, -107.3440461	5.5-6 feet	<20.0	<25.0	<50.0	<0.0250	<0.1	<20.0
CS-33		36.0334540, -107.3440062	5.5-6 feet	<20.0	<25.0	<50.0	<0.0250	<0.1	<20.0
CS-34		36.0334286, -107.3440425	5.5-6 feet	<20.0	<25.0	<50.0	<0.0250	<0.1	<20.0
CS-35		36.0334286, -107.3440111	5.5-6 feet	<20.0	<25.0	<50.0	<0.0250	<0.1	<20.0

Legend

- 5-point Composite Confirmation Sample (Collected 06/06/2022)
- 5-point Composite Confirmation Sample (Collected 06/30/2022)
- 5-point Composite Confirmation Sample (Collected 08/10/2022)

Figure 4, Release Closure Map

EOG Resources
Bois D Arc SWD #001
API: 30-042-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
36.03313, -107.34407
Project #19034-0013

envirotech
Environmental Scientists and Engineers
5796 U.S Highway 64
Farmington, New Mexico 87401
505.632.0615
Date Drawn: 08/17/2022
Drawn by: C. Todacheenie

Tables

Table 1, *Summary of Soil Analytical Results*

Table 1, Summary of Soil Analytical Results
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Sample Description	Date	Sample Depth	EPA Method 8015			EPA Method 8021		EPA Method 300.0
			GRO	DRO	ORO	Benzene	Total BTEX	Chlorides
			mg/kg					
NMOCD BGT Closure Criteria (Table 1 - 19.15.17.13 NMAC (2013))			*100*			*10*	*50*	*600*
NMOCD Release Closure Criteria (Table 1 - 19.15.29.12 NMAC)			*100*			*10*	*50*	*600*
BGT Closure Results								
CS-1	5/6/2022	0.5 feet	<20.0	**1,430**	**3,400**	<0.0250	<0.1	24.8
CS-2		0.5 feet	<20.0	**38,600**	**19,200**	<0.0250	<0.1	<20.0
Release Delineation Results								
CS-3 @ 7'	5/24/2022	7 feet	<20.0	<25.0	<50.0	<0.0250	<0.1	34.6
CS-3 @ 8'		8 feet	<20.0	<25.0	<50.0	<0.025	<0.1	60.6
CS-4 @ 6'		6 feet	<20.0	<25.0	<50.0	<0.025	<0.1	29.6
CS-4 @ 7'		7 feet	<20.0	<25.0	<50.0	<0.025	<0.1	40.1
CS-5 @ 4'		4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
CS-6 @ 4'		4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
Release Closure Results								
CS-10	6/9/2022	0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	244
CS-11		0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	178
CS-12		0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	216
CS-13		0-4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	237
CS-14		4 feet	<20.0	<25.0	<50.0	<0.025	<0.1	165
CS-15		0-4 feet	<20.0	**361**	**357**	<0.025	<0.1	<20.0
CS-16		0-4 feet	<20.0	**507**	**748**	<0.025	<0.1	<20.0
CS-17		0-4 feet	<20.0	**271**	**234**	<0.025	<0.1	<20.0
CS-18		0-4 feet	<20.0	**294**	**402**	<0.025	<0.1	<20.0
CS-19		4 feet	<20.0	**286**	**413**	<0.025	<0.1	<20.0
CS-20		4 feet	<20.0	26.7	53.4	<0.025	<0.1	154
CS-27	6/30/2022	0-6 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
CS-28		0-6 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
CS-29		0-6 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
CS-30		0-6 feet	<20.0	<25.0	<50.0	<0.025	<0.1	<20.0
CS-31		5.5-6 feet	<20.0	29.1	<50.0	<0.025	<0.1	<20.0
CS-32	8/10/2022	5.5-6 feet	<20.0	<25.0	<50.0	<0.0250	<0.1	<20.0
CS-33		5.5-6 feet	<20.0	<25.0	<50.0	<0.0250	<0.1	<20.0
CS-34		5.5-6 feet	<20.0	<25.0	<50.0	<0.0250	<0.1	<20.0
CS-35		5.5-6 feet	<20.0	<25.0	<50.0	<0.0250	<0.1	<20.0

BOLD - above closure criteria
Shaded cells indicated samples used for closure

envirotech
Practical Solutions for a Better Tomorrow

Appendix A

Siting Criteria Documentation

envirotech

Practical Solutions for a Better Tomorrow

Site Name:	**Bois D Arc SWD #001**			
API #:	30-043-20981			
Lat/Long:	36.03313, -107.34407			
TRS:	Unit I, Section 22, T21N, R5W			
Land Jurisdiction:	Federal			
County:	Sandoval			
Wellhead Protection Area Assessment				
Water Source Type (well/spring/stock pond)	**ID**	**Latitude**	**Longitude**	**Distance**
Distance to Nearest Significant Watercourse				
0 feet				
Depth to Groundwater Determination				
Cathodic Report/Site Specific Hydrogeology				
Elevation Differential	29 ft lower			
Water Wells	RG-A0616-Pod1 DTW = 100.45 ft; well 0.25 miles east			
Sensitive Receptor Determination				
<300' of any continuously flowing watercourse or any other significant watercourse				Yes
<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** ☑	**50-100** ☐	**>100** ☐	
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**	

Search by API or Township

Layer List

Layers

- M2.5+ Earthquakes (USGS 30-day)
- OCD District Offices
- OCD Districts
- NM Oil and Gas Production Areas
- NM Oil and Gas Wells
- Induced Seismicity Area
- Permian Basin Karst Areas
- Public Land Survey System (PLSS)
- BLM Oil and Gas / Fluid Minerals
- NM SLO Oil and Gas Leases
- NM SLO Participating Area and Unit Agreement Boundaries
- Political Boundaries and Transportation
- Mineral and Surface Ownership
- Hydrology

Measurement

Feet

Measurement Result

1,526.8 Feet

Clear

Press CTRL to enable snapping

30-043-20979
30-043-20981
30-043-20368
30-043-21352
SENE (H)
SWNW (E)
SENW (F)
NWSW (L)
NESW (K)
NESE (I)
SWSW (M)
SESW (N)
SESE (P)
23
100m
300ft
-107.33659 36.03425 Degrees
BLM | Oil Conservation Division of the New Mexico Energy, Minerals and Natural Reso...
esri

OSE POD Locations team.gis@state.nm.us

Water Rights Database Submit Meter Reading Drought Map COVID-19 Info Map Tutorial

Measurement

Miles

Measurement Result

0.25 Miles

Clear

Press CTRL to enable snapping

36.03313, -107.34407

Show search results for 36.033...

Rafael Duran's Rd

Pelon Rd

1:18055

0.2mi

-107.311 36.041 Degrees

HERE, GeoTechnologies, Inc. | Maxar | U.S. Department of Energy Office of Legacy Manage...

National Flood Hazard Layer FIRMette

FEMA

107°20'57"W 36°2'14"N

107°20'20"W 36°1'45"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

Legend

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

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

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

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 7/12/2022 at 4:12 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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

Layer List

Layers

- ClusterLayer: GIS WATERS PODs
- Canada Mask
- US Mask
- Mexico Mask
- Recently Edited PODs
- GIS WATERS PODs
- Current Incidents
- Current Perimeters
- Hermits Peak Calf Canyon Evacuation Areas view
- OSE District Boundary
- OSE District Offices
- Water Right Regulations
- Live Stream Gauges v1

36.03313, -107.34407

Show search results for 36.033...

Points of Diversion: RG-A0616-POD1

Water Right Summary	More info
POD File	RG-A0616-POD1
Well Tag	NA
Owner First Name	
Owner Last Name	ENVIROTECH, INC
Address 1	5796 US HIGHWAY 64
Address 2	
City	FARMINGTON
County	SA
State	NM
Zip	87401
Legal Description	

Zoom to

RG-A0616-POD1

Encino Wash

1:18055

0.2mi

-107.324 36.036 Degrees

HERE, GeoTechnologies, Inc. | Maxar | U.S. Department of Energy Office of Legacy Manage...

POWERED BY esri

Appendix B

Field Notes

CLIENT: EOG	envirotech		Envmtl. Spclst: J. Garcia
CLIENT/JOB #: 19034-0013			Onsite: 12:45 Offsite: 13:15
START DATE: 5/6/2022	505-632-0615	1-800-362-1879	LAT: 36.033134
FINISH DATE: 5/6/2022	5796 US Highway 64		LONG: -107.344078
Page # ____ of ____	Farmington, NM 87401		

LOCATION: Name: Bois D Arc SWD #1 Well #: ____ API: 30-043-20981

County: Sandoval State: NM HWY-MM: ____

Cause of Release: ____ Material Released: ____ Amt. Released: ____

QUAD/UNIT: ____ SEC: ____ TWP: ____ RNG: ____ PM: ____

Spill Located Approximately: ____ FT. FROM ____

Excavation Approx: ____ FT. X ____ FT. X ____ FT. Volume (cy/tons): ____

Disposal Facility: ____

Land Use: ____ Land Owner: ____

REGULATORY AGENCY: ____ TPH CLOSURE STD: ____

ADDITIONAL CLOSURE REQUIREMENTS:

			VOC		TPH (Method 418.1)			Chloride	
SAMPLE NAME	TIME COLLECTED	DESCRIPTION	TIME	PID/OV ppm	TIME	READING	CALC ppm	TIME	mg/kg
CS-1	13:02	Small Tank							
CS-2	13:07	Large Tank							

NOTES: *Include laboratory analysis information*

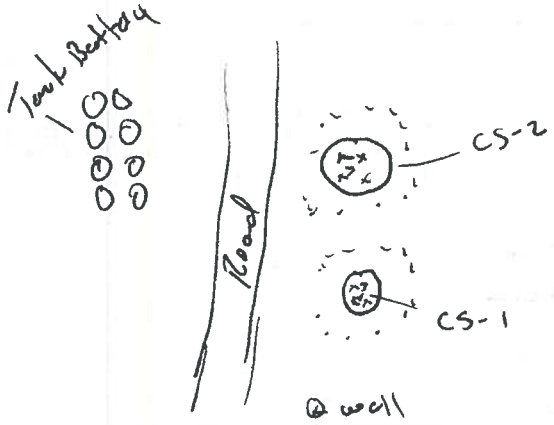
CS-COMPOSITE SAMPLE
GS-GRAB SAMPLE
SB-SOIL BORING
TP-TEST PIT
DU- DECISION UNIT
ST-STATION

CS-1 36.033334, -107.344041

CS-2 36.033475, -107.344044

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

EXCAVATION OVERVIEW:



EXCAVATION PROFILE VIEWS:

Sample Name:	Sample Name:
Sample Name:	Sample Name:

Revised 6/14/2021

CLIENT: EOG	envirotech		Envmtl. Spclst: BH/CT
CLIENT/JOB #: 19034-0013	505-632-0615 | 1-800-362-1879		Onsite: 9/15 Offsite: 12/5
START DATE: 5/24/2022	5796 US Highway 64		LAT: 36.033345
FINISH DATE: 5/24/2022	Farmington, NM 87401		LONG: -107.3440781
Page # ____ of ____			

LOCATION: Name: Bois D Arc SWD Well #: 001 API: 30 043 20981
County: Sandoval State: NM HWY-MM: NA
Cause of Release: BGT leaks Material Released: Unknown Amt. Released: unknown
QUAD/UNIT: SEC: 22 TWP: 21N RNG: SW PM:
Spill Located Approximately: 0 FT. FROM former BGTs
Excavation Approx: — FT. X — FT. X — FT. Volume (cy/tons): —
Disposal Facility: Landfarm (Envirotech)
Land Use: Land Owner:
REGULATORY AGENCY: NMOCD TPH CLOSURE STD: 100
ADDITIONAL CLOSURE REQUIREMENTS:

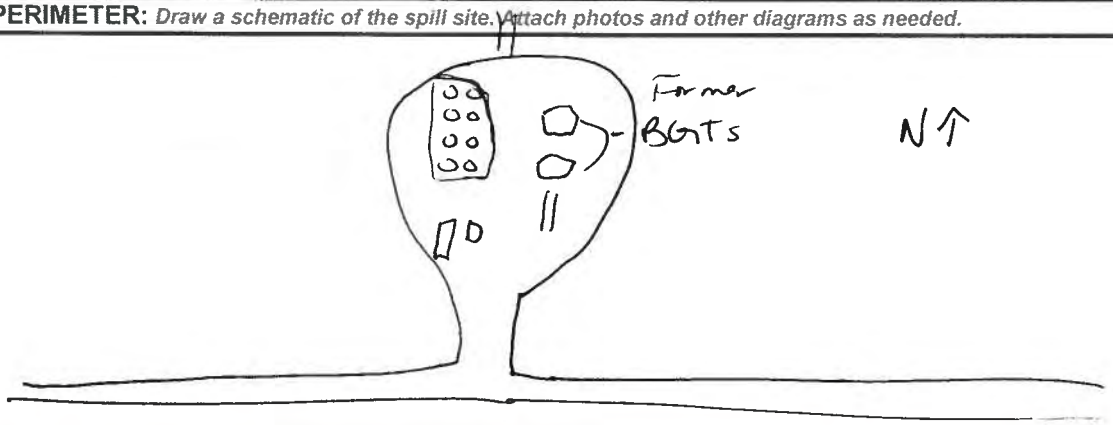
			VOC		TPH (Method 418.1)			Chloride	
SAMPLE NAME	TIME COLLECTED	DESCRIPTION	TIME	PID/OV ppm	TIME	READING	CALC ppm	TIME	mg/kg
CS-3@7'	1040	S. BGT @ 7' bgs							
CS-3@8'	1049	S. BGT @ 8' bgs							
CS-4@6'	1109	N. BGT @ 6' bgs							
CS-4@7'	1114	N. BGT @ 7' bgs							
CS-5@4'	1125	N. TP @ 4'							
CS-6@4'	1136	W. TP @ 4'							

NOTES: *Include laboratory analysis information*

CS-COMPOSITE SAMPLE
GS-GRAB SAMPLE
SB-SOIL BORING
TP-TEST PIT
DU- DECISION UNIT
ST-STATION

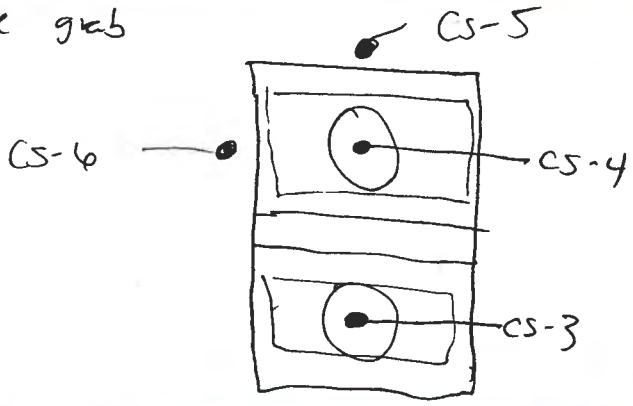
no field analysis. Chase ok'd 1 Day TAT for lab analysis
Chase + Marie w/ EOG on site
2 guys from Adamah onsite

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



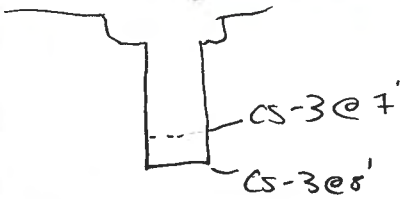
EXCAVATION OVERVIEW:

all samples were grab

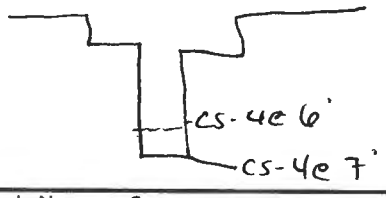


EXCAVATION PROFILE VIEWS:

Sample Name: CS-3

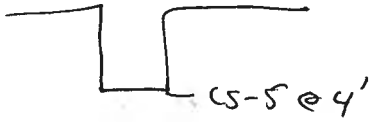


Sample Name: CS-4



Sample Name: CS-5

Sample Name: CS-6



Revised 6/14/2021

CLIENT: EOG	envirotech		Envmtl. Spclst: KS
CLIENT/JOB #: 19034-0013			Onsite: 9:00 Offsite:
START DATE: 6-2-22	505-632-0615	1-800-362-1879	LAT: 36.033197
FINISH DATE: 6-2-22	5796 US Highway 64		LONG: -107.344113
Page # ____ of ____	Farmington, NM 87401		

LOCATION: Name: BOIS D ARC SWD Well #: 001 API: 30-043-20981
County: SANDOVAL State: NM HWY-MM:
Cause of Release: BGT LEAK Material Released: UNKNOWN Amt. Released: UNKNOWN
QUAD/UNIT: SEC: 22 TWP: 21N RNG: 5W PM:
Spill Located Approximately: 0 FT. FROM FORMER BGTs
Excavation Approx: — FT. X — FT. X — FT. Volume (cy/tons): —
Disposal Facility: ENVIROTECH LANDFARM
Land Use: Land Owner:
REGULATORY AGENCY: NMOCD TPH CLOSURE STD: 100 (UPPER 4')
ADDITIONAL CLOSURE REQUIREMENTS:

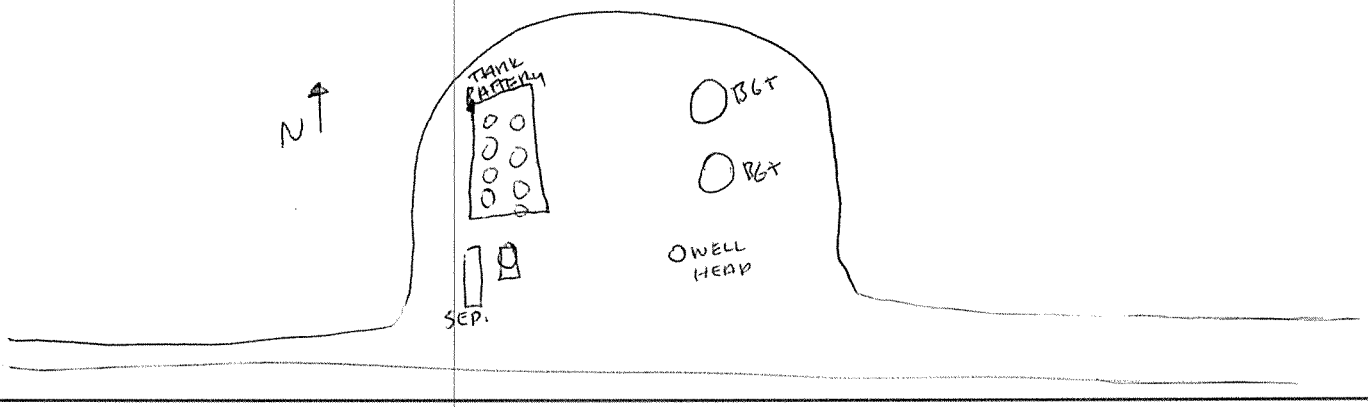
				VOC		TPH (Method 418.1)			Chloride	
	SAMPLE NAME	TIME COLLECTED	DESCRIPTION	TIME	PID/OV ppm	TIME	READING	CALC ppm	TIME	mg/kg
6-2	CS-7	10:25	N PIT @ 4' E SIDE	10:45	0.0					
6-3	CS-8	10:32	S PIT BASE @ 4'	10:54	0.0	11:08	0	0		
	CS-9	11:31	N PIT BASE @ 4'	11:45	0.0	11:50	4	16		

NOTES: *Include laboratory analysis information*

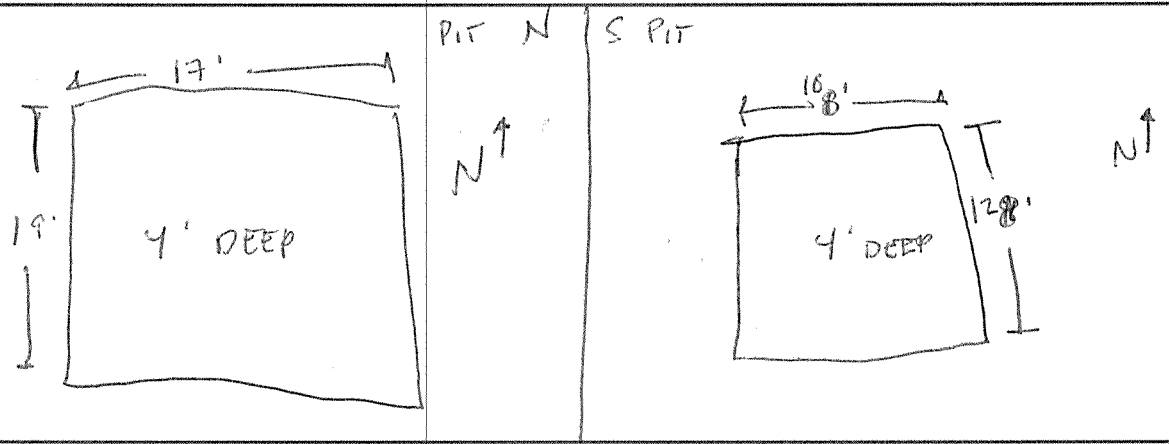
CS-COMPOSITE SAMPLE
GS-GRAB SAMPLE
SB-SOIL BORING
TP-TEST PIT
DU- DECISION UNIT
ST-STATION

1 ADAMAH OPERATOR ON-SITE W/ 310J BACKHOE.
HALO - TRUCKING COMPANY (ARRIVED @ 9:30)
3 ADAMAH PERSONNEL ON SITE. 3 DUMP TRUCKS ON ROTATION.

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

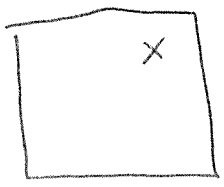


EXCAVATION OVERVIEW:

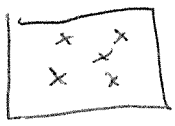


EXCAVATION PROFILE VIEWS:

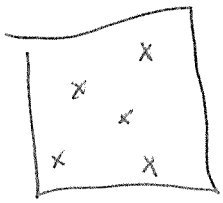
Sample Name: CS-7 (N PIT)



Sample Name: CS-8 (S PIT

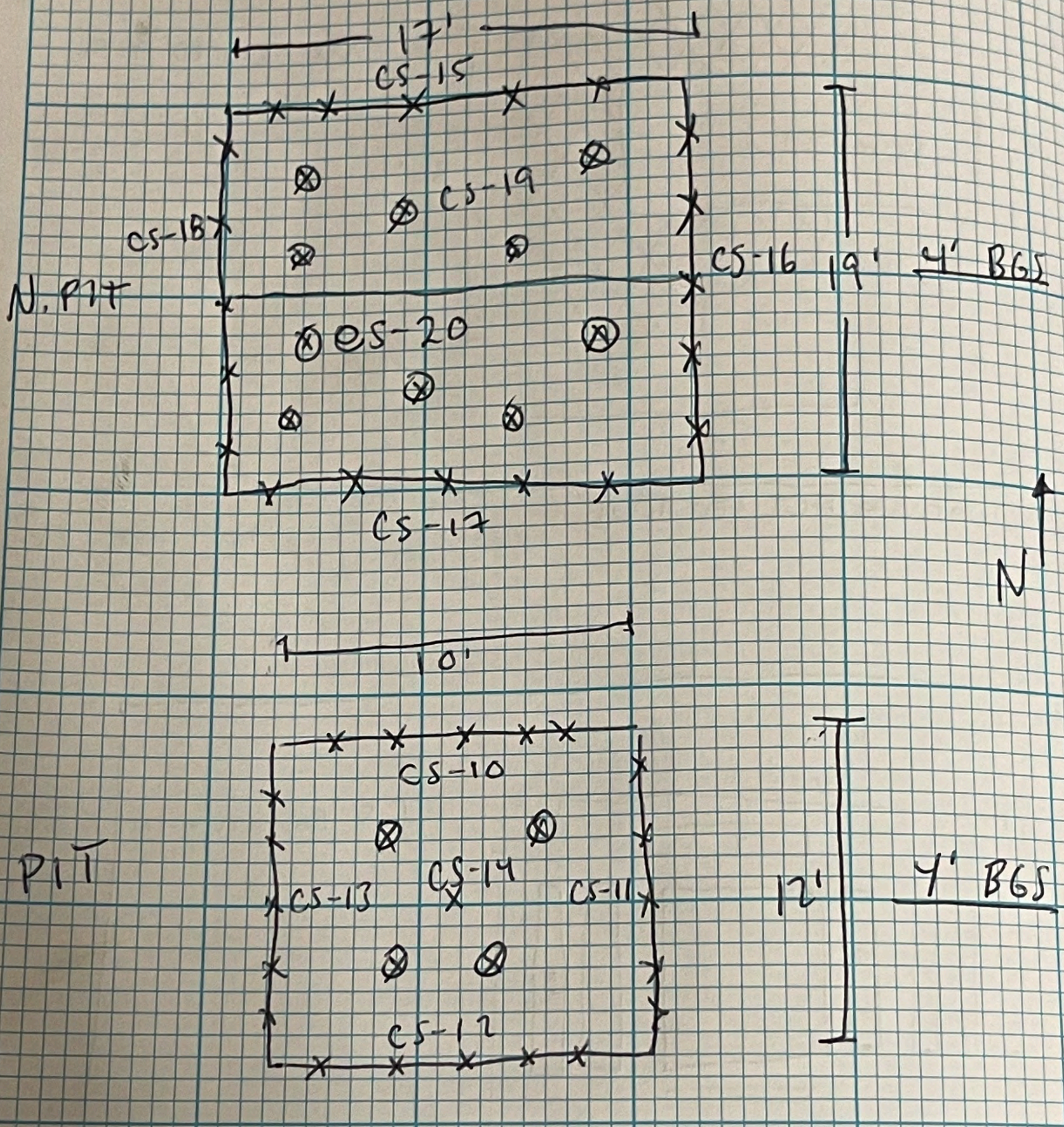


Sample Name: CS-9 (N PIT)



Sample Name:

EOG Bois D Arc SWD #001 Confirmation Sampling



X = WALL SAMPLE ~~ALL~~ BASE SAMPLES COLLECTED

⊗ = BASE SAMPLE AT 4' BGS.

CS-10	36.033359 -107.344036	CS-16	36.033465 -107.344010
CS-11	36.033336 -107.344007	CS-17	36.033424 -107.344048
CS-12	36.033315 -107.344045	CS-18	36.033460 -107.344085
CS-13	36.033338 -107.344067	CS-19	36.033477 -107.344016
CS-14	36.033336 -107.344040	CS-20	36.033438 -107.344047
CS-15	36.033492 -107.344045		

CLIENT: EOG	envirotech		Envmtl. Spclst: K SANCHEZ
CLIENT/JOB #: 19034-0013	505-632-0615	1-800-362-1879	Onsite: 9:00 Offsite: 15:00
START DATE: 6-21-22	5796 US Highway 64		LAT: 36.033134
FINISH DATE:	Farmington, NM 87401		LONG: -107.3440781
Page # ____ of ____			

LOCATION: Name: BOIS D ARC SWD Well #: 001 API: 30-043-20981
County: SANDOVAL State: NM HWY-MM:
Cause of Release: BGT LEAK Material Released: UNKNOWN Amt. Released: UNKNOWN
QUAD/UNIT: SEC: 22 TWP: 21N RNG: 5W PM:

Spill Located Approximately: 0 FT. FROM FORMER BGTs
Excavation Approx: — FT. X — FT. X — FT. Volume (cy/tons): —
Disposal Facility: ENVIROTECH LANDFARM
Land Use: BLM Land Owner: BLM

REGULATORY AGENCY: NMOCD TPH CLOSURE STD: 100
ADDITIONAL CLOSURE REQUIREMENTS:

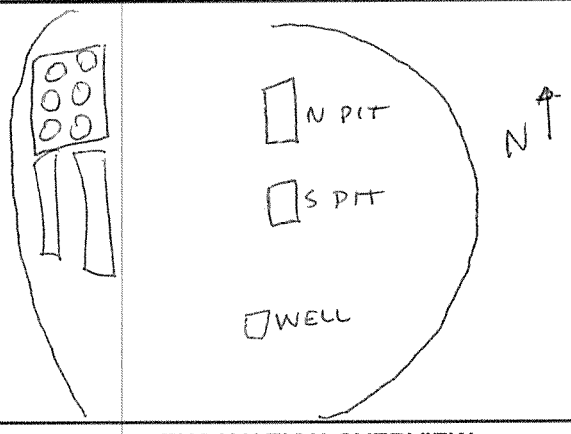
			VOC		TPH (Method 418.1)			Chloride	
SAMPLE NAME	TIME COLLECTED	DESCRIPTION	TIME	PID/OV ppm	TIME	READING	CALC ppm	TIME	mg/kg
CS-21	11:29	N. PIT EAST WALL	11:44	0.2	11:46	5	20		
CS-22	11:51	N. PIT SOUTH WALL	12:07	0.0	12:04	7	28		
CS-23	12:11	N. PIT WEST WALL	12:25	0.0	12:30	3	12		
CS-24	12:35	N. PIT NORTH WALL	12:49	0.0	12:54	1	4		

NOTES: *Include laboratory analysis information*

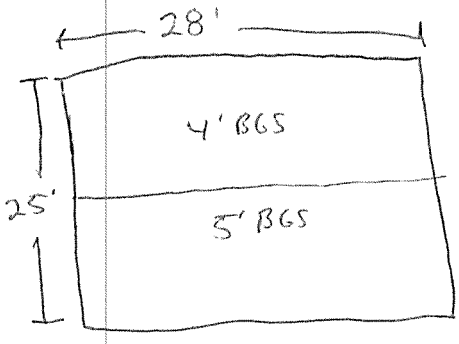
CS-COMPOSITE SAMPLE
GS-GRAB SAMPLE
SB-SOIL BORING
TP-TEST PIT
DU- DECISION UNIT
ST-STATION

- HAD TO RE-ZERO INFRACAL IN FIELD. INITIAL READINGS INCORRECT. READINGS ON FIELD SHEET ARE ACCURATE REPRESENTATIONS.
- BACKFILLED SOUTH PIT WHILE WAITING ON TRUCKS. SEE PICTURES IN E-FILE.

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



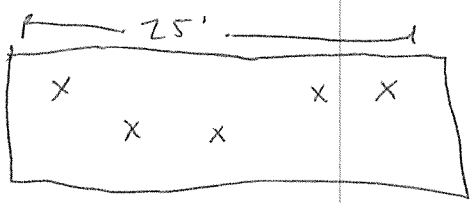
EXCAVATION OVERVIEW:



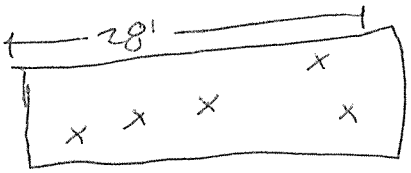
- EXCAVATED 1 BUCKET WIDTH ON ALL 4 WALLS. SAMPLED EACH WALL (COMPOSITED) AND RAN FIELD ANALYSIS FOR OVM & TPH.
- HAULED OFF ~40 ^{3}Y OF PCS. ~20 ^{3}Y OF CLEAN BACKFILL STOCKPILED ON SITE

EXCAVATION PROFILE VIEWS:

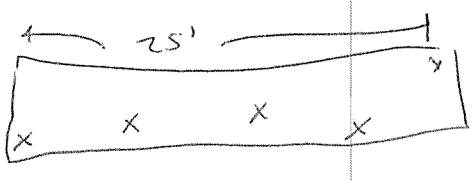
Sample Name: N PIT EAST WALL



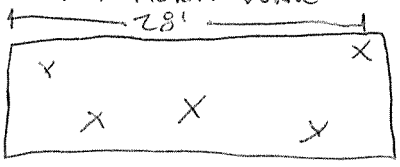
Sample Name: N PIT SOUTH WALL



Sample Name: N PIT WEST WALL



Sample Name: N PIT NORTH WALL



CLIENT: EOG	envirotech		Envmtl. Spclst: K SANCHEZ
CLIENT/JOB #: 19034-0013			Onsite: 9:00 Offsite: 9:30
START DATE: 6-22-22	505-632-0615	1-800-362-1879	LAT: 36.033134
FINISH DATE:	5796 US Highway 64		LONG: -107.3440781
Page # ____ of ____	Farmington, NM 87401		

LOCATION: Name: Bois D Arc SWD Well #: 001 API: 30-043-20981
County: SANDOVAL State: NM HWY-MM:
Cause of Release: BGT LEAK Material Released: unknown Amt. Released: unknown
QUAD/UNIT: SEC: 22 TWP: 21N RNG: 5W PM:
Spill Located Approximately: 0 FT. FROM FORMER BGTs
Excavation Approx: — FT. X — FT. X — FT. Volume (cy/tons): —
Disposal Facility: ENVIROTECH LANDFARM
Land Use: Land Owner: BLM
REGULATORY AGENCY: NMOCD TPH CLOSURE STD: 100
ADDITIONAL CLOSURE REQUIREMENTS:

			VOC		TPH (Method 418.1)			Chloride	
SAMPLE NAME	TIME COLLECTED	DESCRIPTION	TIME	PID/OV ppm	TIME	READING	CALC ppm	TIME	mg/kg

NOTES: *Include laboratory analysis information*

CS-COMPOSITE SAMPLE
GS-GRAB SAMPLE
SB-SOIL BORING
TP-TEST PIT
DU- DECISION UNIT
ST-STATION

AFTER RAINING YESTERDAY AFTERNOON AND CONSTANT RAIN THROUGHOUT THIS MORNING, ROAD AND SITE CONDITIONS WERE DEEMED UNSUITABLE FOR BIG TRUCKS TO GET TO SITE AS WELL AS SITE BEING TOO MUDDY TO EXCAVATE. WILL TRY TO EXCAVATE TOMORROW (6-23) IF WEATHER PERMITS.

SITE PERIMETER: *Draw a schematic of the spill site. Attach photos and other diagrams as needed.*	
EXCAVATION OVERVIEW:	
EXCAVATION PROFILE VIEWS:	
Sample Name:	Sample Name:
Sample Name:	Sample Name:

CLIENT: EOG	envirotech		Envmtl. Spclst: IC Sanchez
CLIENT/JOB #: 19034-0013			Onsite: 9:30 Offsite: 11:45
START DATE: 6-23-22	505-632-0615	1-800-362-1879	LAT: 36.033134
FINISH DATE:	5796 US Highway 64		LONG: -107.3440781
Page # ____ of ____	Farmington, NM 87401		

LOCATION: Name: Boise Arc SWD Well #: 001 API: 30-043-20981
County: Sandoval State: nm HWY-MM:
Cause of Release: BGT Leaks Material Released: unknown Amt. Released: unknown
QUAD/UNIT: SEC: 22 TWP: 21n RNG: 5W PM:

Spill Located Approximately: 0 FT. FROM Former BGTs
Excavation Approx: — FT. X ~ FT. X — FT. Volume (cy/tons): —
Disposal Facility: Envirotech Landfarm
Land Use: Land Owner: BLM

REGULATORY AGENCY: NMOCD TPH CLOSURE STD: 100
ADDITIONAL CLOSURE REQUIREMENTS:

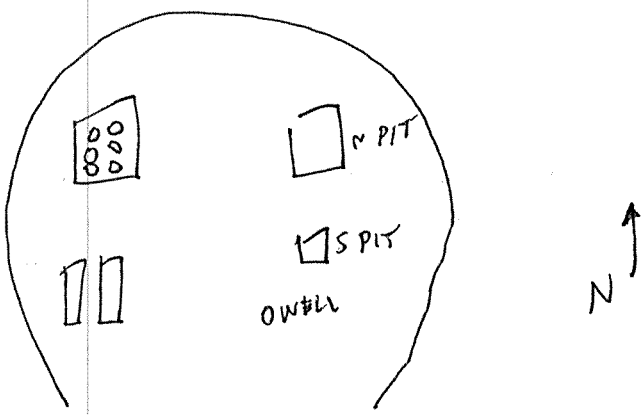
			VOC		TPH (Method 418.1)			Chloride	
SAMPLE NAME	TIME COLLECTED	DESCRIPTION	TIME	PID/OV ppm	TIME	READING	CALC ppm	TIME	mg/kg
CS-25	10:25	W of N Base	10:41	0.0	10:40	6 DRS	8 KRS 24		
CS-26	10:44	E of N Base	10:57	0.0	10:59	2	8		

NOTES: *Include laboratory analysis information*

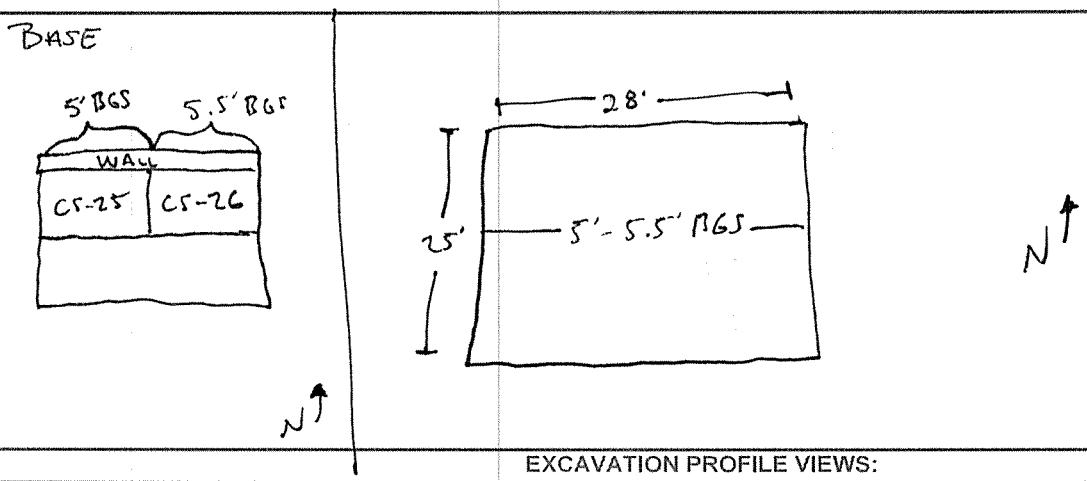
CS-COMPOSITE SAMPLE
GS-GRAB SAMPLE
SB-SOIL BORING
TP-TEST PIT
DU- DECISION UNIT
ST-STATION

Began excavating north side of base.
Excavated 0.5' in north side.
Tested for BUM & TPH.
Results in table.
Adamah loade 1 belly dump and 1 end dump. Will make 2 round today
Adamah will fence off excavation.

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

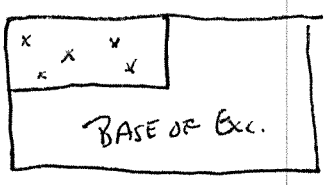


EXCAVATION OVERVIEW:

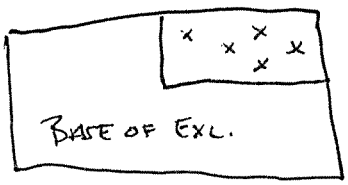


EXCAVATION PROFILE VIEWS:

Sample Name: CS-25 W OF NORTH BASE



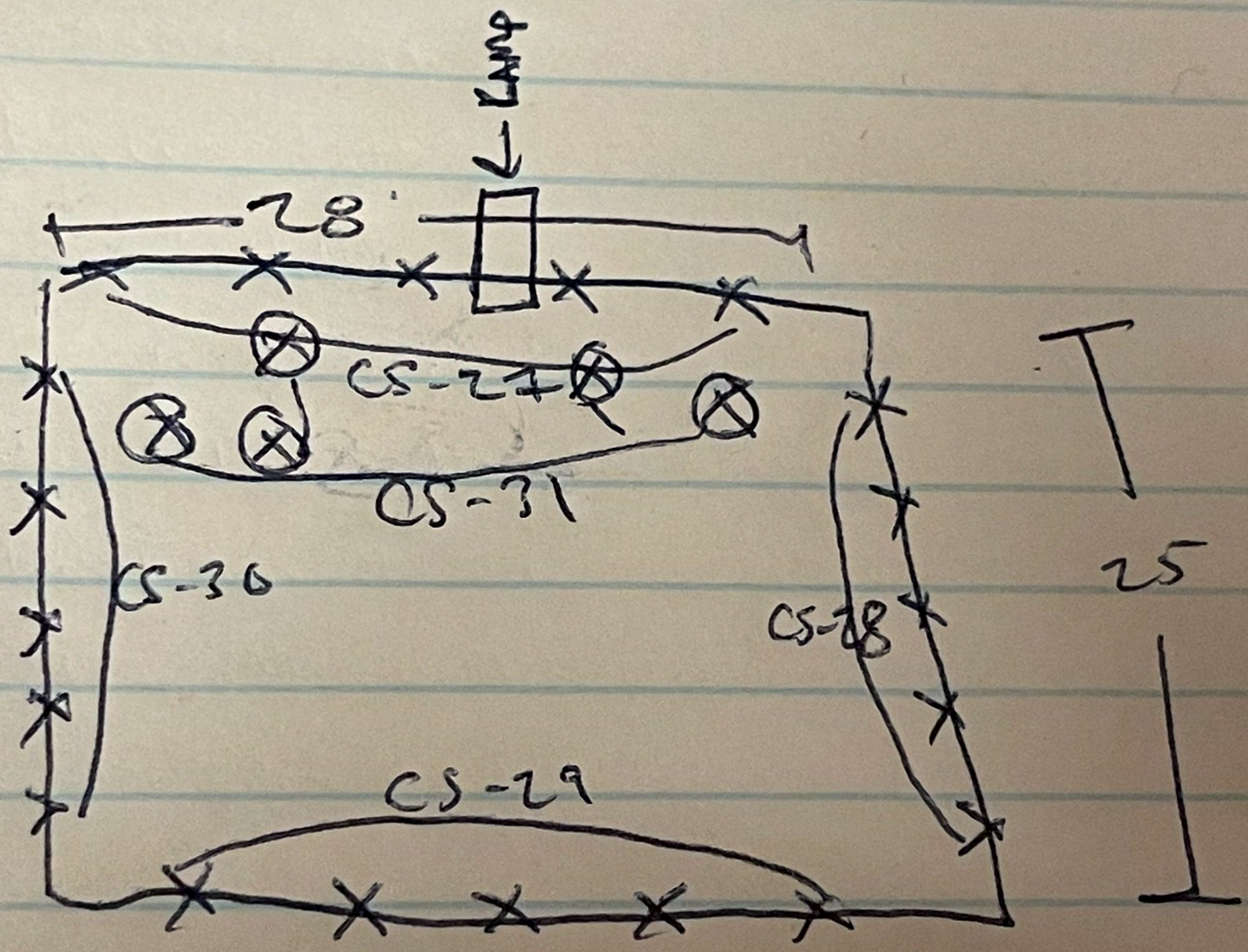
Sample Name: CS-26 E OF NORTH BASE



Sample Name:

Sample Name:

BOIS D ARC SWD #001



DEPTH 5.5'-6.0' BGS

CLIENT: EOG	envirotech		Envmtl. Spclst: G. Crabtree
CLIENT/JOB #:	505-632-0615 | 1-800-362-1879		Onsite: 10:05 Offsite:
START DATE: 8/10/22	5796 US Highway 64		LAT: 36.033346
FINISH DATE:	Farmington, NM 87401		LONG: -107.3440787
Page # 1 of 1			

LOCATION: Name: Bois D Arc Well #: SWD # 1 API: 30-043-20982

County: Sandoval State: HWY-MM:

Cause of Release: Material Released: Amt. Released:

QUAD/UNIT: SEC: TWP: RNG: PM:

Spill Located Approximately: FT. FROM

Excavation Approx: FT. X FT. X FT. Volume (cy/tons):

Disposal Facility:

Land Use: Land Owner:

REGULATORY AGENCY: TPH CLOSURE STD:

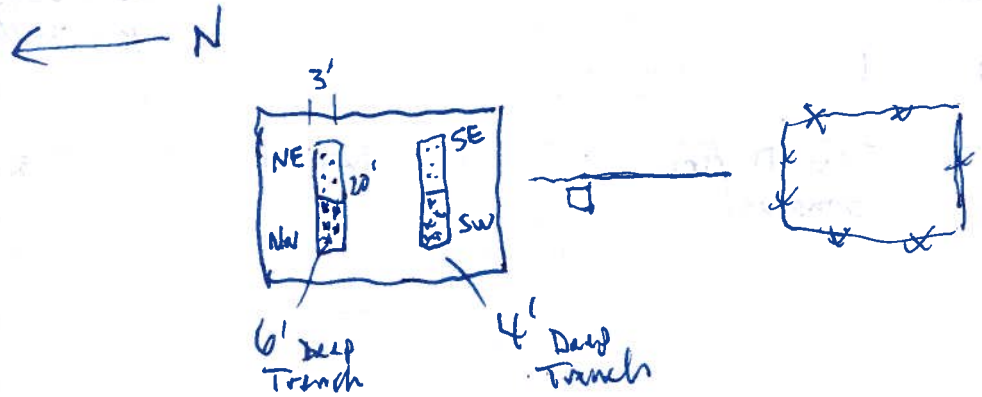
ADDITIONAL CLOSURE REQUIREMENTS:

			VOC		TPH (Method 418.1)			Chloride	
SAMPLE NAME	TIME COLLECTED	DESCRIPTION	TIME	PID/OV ppm	TIME	READING	CALC ppm	TIME	mg/kg
CS 32	1035	NE Base @ 6'	1045	0.0		19	76		N/A
CS-33	1053	NW Base @ 6'	1100	0.0		15	60		
CS-34	1115	SE Base @ 4'	1125	0.0		14	56		
CS-35	1140	SW Base @ 4'	1150	0.0		14	56		
		200 std					189		

NOTES: *Include laboratory analysis information*

CS-COMPOSITE SAMPLE
GS-GRAB SAMPLE
SB-SOIL BORING
TP-TEST PIT
DU- DECISION UNIT
ST-STATION

CS 32 ~~36° 03' 00"~~ ~~-107 20' 38" W~~ 36.033445 -107.344021
33 36.033473 -107.344132
34 36.033493 -107.344050
35 36.033428 -107.344074

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

EXCAVATION OVERVIEW:
EXCAVATION PROFILE VIEWS:

Sample Name:	Sample Name:
Sample Name:	Sample Name:

Revised 6/14/2021

Appendix C

Site Photography

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

BGT Closure 5/6/2022

Picture 1: Location Placard

Picture 2: South Former BGT

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Picture 3: North Former BGT

Picture 4: Former BGTs

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Picture 5: Site Overview

Contamination Delineation 5/25/2022

Picture 6: South Pit Excavation (View 1)

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Picture 7: South Pit Excavation (View 2)

Picture 8: North Pit Excavation (View 1)

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Picture 9: North Pit Excavation (View 2)

Remediation Excavation 6/2/2022 – 6/3/2022

Picture 10: South Pit Excavation Extents

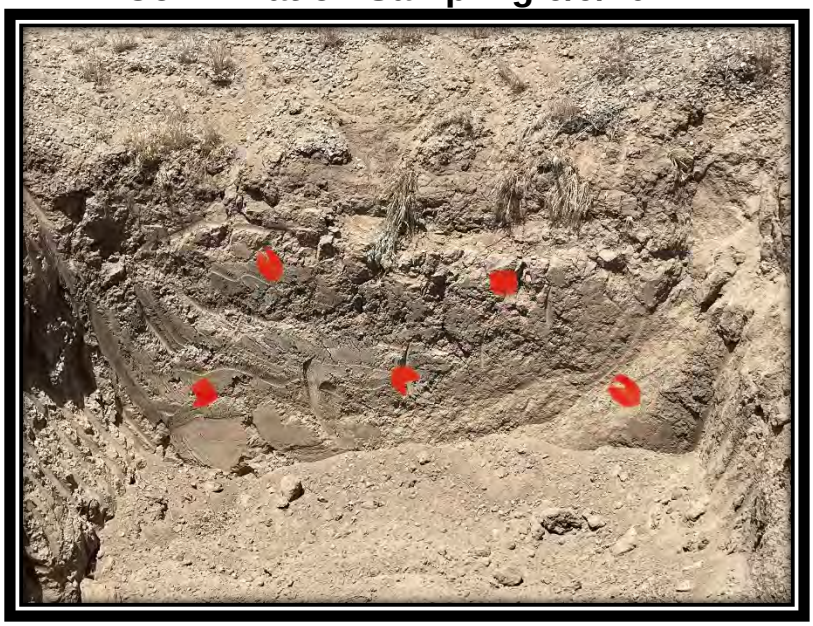
Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Picture 11: North Pit Excavation (View 1)

Picture 12: North Pit Excavation (View 2)

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

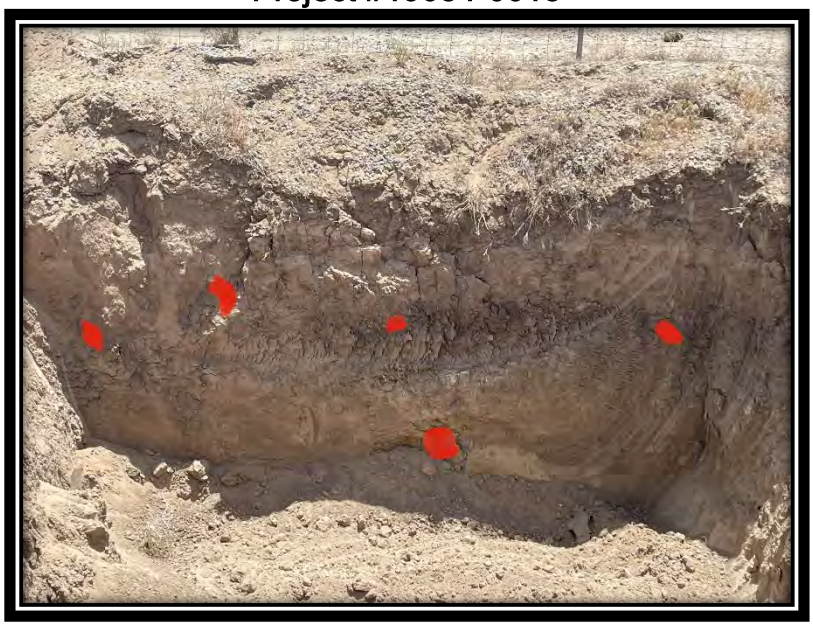
Confirmation Sampling 6/9/2022



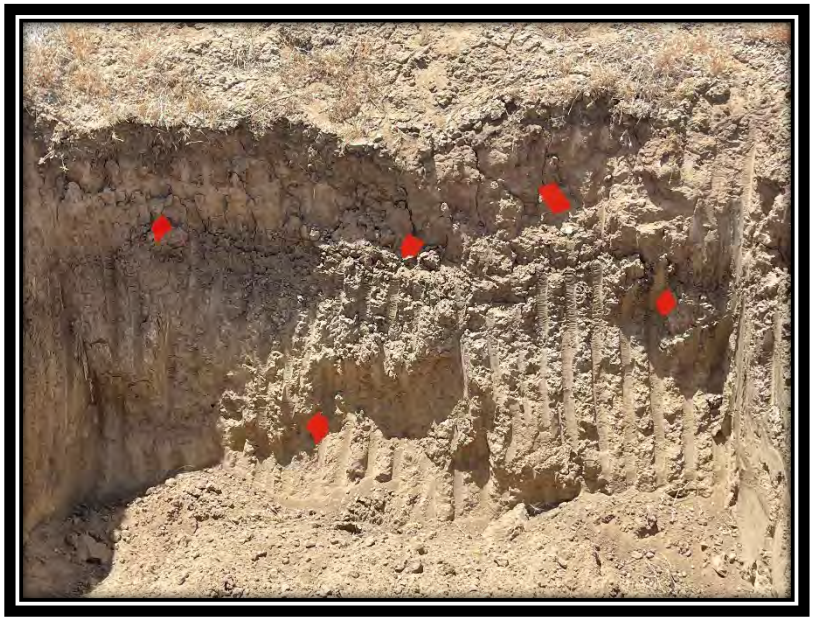
Picture 13: South Pit North Wall (CS-10)

Picture 14: South Pit East Wall (CS-11)

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013



Picture 15: South Pit South Wall (CS-12)



Picture 16: South Pit West Wall (CS-13)

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Picture 17: South Pit Base (CS-14)

Picture 18: North Pit South Base (CS-19)

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Continued Remediation Excavation 6/21/2022 – 6/23/2022

Picture 19: North Pit Excavation (View 1)

Picture 20: North Pit Excavation (View 2)

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Confirmation Sampling Activities 6/30/2022

Picture 21: North Pit North Wall (CS-27)

Picture 22: North Pit East Wall (CS-28)

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Picture 23: North Pit South Wall (CS-29)

Picture 24: North Pit West Wall (CS-30)

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Picture 25: North Pit North Base (CS-31)

Backfill Activities

Picture 26: South Pit Backfill (View 1)

Site Photography
EOG Resources
BGT and Release Closure Report
Bois D Arc SWD #001; API: 30-043-20981
Unit I, Section 22, Township 21N, Range 5W
Sandoval County, New Mexico
Project #19034-0013

Picture 27: South Pit Backfill (View 2)

Picture 27: North Pit Backfill (View 1)

Appendix D

Laboratory Analytical Reports

envirotech

Practical Solutions for a Better Tomorrow

Report to:

Greg Crabtree

5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

EOG Resources

Project Name:	Bois D ARC SWD 001
Work Order:	E205028
Job Number:	19084-0012
Received:	5/6/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/11/22

Date Reported: 5/11/22

Greg Crabtree
104 South 4th Street
Artesia, NM 88210

Project Name: Bois D ARC SWD 001
Workorder: E205028
Date Received: 5/6/2022 3:15:00PM

Greg Crabtree,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2022 3:15:00PM, under the Project Name: Bois D ARC SWD 001.

The analytical test results summarized in this report with the Project Name: Bois D ARC SWD 001 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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

EOG Resources	Project Name:	Bois D ARC SWD 001	**Reported:**
104 South 4th Street	Project Number:	19084-0012	
Artesia NM, 88210	Project Manager:	Greg Crabtree	05/11/22 15:49

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS-1	E205028-01A	Soil	05/06/22	05/06/22	Glass Jar, 4 oz.
	E205028-01B	Soil	05/06/22	05/06/22	Glass Jar, 4 oz.
CS-2	E205028-02A	Soil	05/06/22	05/06/22	Glass Jar, 4 oz.
	E205028-02B	Soil	05/06/22	05/06/22	Glass Jar, 4 oz.

Sample Data

EOG Resources	Project Name:	Bois D ARC SWD 001	
104 South 4th Street	Project Number:	19084-0012	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/11/2022 3:49:02PM

CS-1

E205028-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2220001
Benzene	ND	0.0250	1	05/09/22	05/10/22	
Ethylbenzene	ND	0.0250	1	05/09/22	05/10/22	
Toluene	ND	0.0250	1	05/09/22	05/10/22	
o-Xylene	ND	0.0250	1	05/09/22	05/10/22	
p,m-Xylene	ND	0.0500	1	05/09/22	05/10/22	
Total Xylenes	ND	0.0250	1	05/09/22	05/10/22	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*05/09/22*	*05/10/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2220001
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/09/22	05/10/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.5 %*	*70-130*	*05/09/22*	*05/10/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2220002
Diesel Range Organics (C10-C28)	**1430**	50.0	2	05/09/22	05/11/22	
Oil Range Organics (C28-C36)	**3400**	100	2	05/09/22	05/11/22	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/09/22*	*05/11/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2220017
Chloride	**24.8**	20.0	1	05/10/22	05/11/22	

Sample Data

EOG Resources	Project Name:	Bois D ARC SWD 001	
104 South 4th Street	Project Number:	19084-0012	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/11/2022 3:49:02PM

CS-2

E205028-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2220001
Benzene	ND	0.0250	1	05/09/22	05/09/22	
Ethylbenzene	ND	0.0250	1	05/09/22	05/09/22	
Toluene	ND	0.0250	1	05/09/22	05/09/22	
o-Xylene	ND	0.0250	1	05/09/22	05/09/22	
p,m-Xylene	ND	0.0500	1	05/09/22	05/09/22	
Total Xylenes	ND	0.0250	1	05/09/22	05/09/22	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*05/09/22*	*05/09/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2220001
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/09/22	05/09/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.2 %*	*70-130*	*05/09/22*	*05/09/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2220002
Diesel Range Organics (C10-C28)	**38600**	1250	50	05/09/22	05/11/22	
Oil Range Organics (C28-C36)	**19200**	2500	50	05/09/22	05/11/22	
Surrogate: n-Nonane		*145 %*	*50-200*	*05/09/22*	*05/11/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2220017
Chloride	ND	20.0	1	05/10/22	05/11/22	

QC Summary Data

EOG Resources	Project Name:	Bois D ARC SWD 001	**Reported:**
104 South 4th Street	Project Number:	19084-0012	
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/11/2022 3:49:02PM

Volatile Organics by EPA 8021B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2220001-BLK1)									Prepared: 05/09/22 Analyzed: 05/09/22
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	*7.99*		*8.00*		*99.9*	*70-130*			
LCS (2220001-BS1)									Prepared: 05/09/22 Analyzed: 05/09/22
Benzene	5.12	0.0250	5.00		102	70-130			
Ethylbenzene	4.73	0.0250	5.00		94.5	70-130			
Toluene	4.97	0.0250	5.00		99.4	70-130			
o-Xylene	4.92	0.0250	5.00		98.3	70-130			
p,m-Xylene	9.75	0.0500	10.0		97.5	70-130			
Total Xylenes	14.7	0.0250	15.0		97.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.39*		*8.00*		*105*	*70-130*			
Matrix Spike (2220001-MS1)				**Source: E205028-02**					Prepared: 05/09/22 Analyzed: 05/09/22
Benzene	5.79	0.0250	5.00	ND	116	54-133			
Ethylbenzene	5.37	0.0250	5.00	ND	107	61-133			
Toluene	5.64	0.0250	5.00	ND	113	61-130			
o-Xylene	5.58	0.0250	5.00	ND	112	63-131			
p,m-Xylene	11.0	0.0500	10.0	ND	110	63-131			
Total Xylenes	16.6	0.0250	15.0	ND	111	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*8.31*		*8.00*		*104*	*70-130*			
Matrix Spike Dup (2220001-MSD1)				**Source: E205028-02**					Prepared: 05/09/22 Analyzed: 05/09/22
Benzene	5.50	0.0250	5.00	ND	110	54-133	5.13	20	
Ethylbenzene	5.14	0.0250	5.00	ND	103	61-133	4.45	20	
Toluene	5.37	0.0250	5.00	ND	107	61-130	4.92	20	
o-Xylene	5.33	0.0250	5.00	ND	107	63-131	4.56	20	
p,m-Xylene	10.6	0.0500	10.0	ND	106	63-131	4.37	20	
Total Xylenes	15.9	0.0250	15.0	ND	106	63-131	4.43	20	
Surrogate: 4-Bromochlorobenzene-PID	*8.33*		*8.00*		*104*	*70-130*			

QC Summary Data

EOG Resources	Project Name:	Bois D ARC SWD 001	**Reported:**
104 South 4th Street	Project Number:	19084-0012	
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/11/2022 3:49:02PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2220001-BLK1)									Prepared: 05/09/22 Analyzed: 05/09/22
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.26*		*8.00*		*90.8*	*70-130*			
LCS (2220001-BS2)									Prepared: 05/09/22 Analyzed: 05/09/22
Gasoline Range Organics (C6-C10)	51.3	20.0	50.0		103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.26*		*8.00*		*90.8*	*70-130*			
Matrix Spike (2220001-MS2)				**Source: E205028-02**					Prepared: 05/09/22 Analyzed: 05/09/22
Gasoline Range Organics (C6-C10)	53.1	20.0	50.0	ND	106	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.14*		*8.00*		*89.2*	*70-130*			
Matrix Spike Dup (2220001-MSD2)				**Source: E205028-02**					Prepared: 05/09/22 Analyzed: 05/09/22
Gasoline Range Organics (C6-C10)	53.0	20.0	50.0	ND	106	70-130	0.151	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.19*		*8.00*		*89.9*	*70-130*			

QC Summary Data

EOG Resources	Project Name:	Bois D ARC SWD 001	**Reported:**
104 South 4th Street	Project Number:	19084-0012	
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/11/2022 3:49:02PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2220002-BLK1)									Prepared: 05/09/22 Analyzed: 05/11/22
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*49.7*		*50.0*		*99.3*	*50-200*			
LCS (2220002-BS1)									Prepared: 05/09/22 Analyzed: 05/11/22
Diesel Range Organics (C10-C28)	468	25.0	500		93.6	38-132			
Surrogate: n-Nonane	*49.1*		*50.0*		*98.1*	*50-200*			
Matrix Spike (2220002-MS1)				**Source: E205022-02**					Prepared: 05/09/22 Analyzed: 05/11/22
Diesel Range Organics (C10-C28)	622	25.0	500	ND	124	38-132			
Surrogate: n-Nonane	*60.1*		*50.0*		*120*	*50-200*			
Matrix Spike Dup (2220002-MSD1)				**Source: E205022-02**					Prepared: 05/09/22 Analyzed: 05/11/22
Diesel Range Organics (C10-C28)	626	25.0	500	ND	125	38-132	0.700	20	
Surrogate: n-Nonane	*66.5*		*50.0*		*133*	*50-200*			

QC Summary Data

EOG Resources	Project Name:	Bois D ARC SWD 001	**Reported:**
104 South 4th Street	Project Number:	19084-0012	
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/11/2022 3:49:02PM

Anions by EPA 300.0/9056A

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2220017-BLK1)									Prepared: 05/10/22 Analyzed: 05/10/22
Chloride	ND	20.0							
LCS (2220017-BS1)									Prepared: 05/10/22 Analyzed: 05/10/22
Chloride	247	20.0	250		98.7	90-110			
Matrix Spike (2220017-MS1)				**Source: E205022-01**					Prepared: 05/10/22 Analyzed: 05/10/22
Chloride	254	20.0	250	ND	101	80-120			
Matrix Spike Dup (2220017-MSD1)				**Source: E205022-01**					Prepared: 05/10/22 Analyzed: 05/10/22
Chloride	253	20.0	250	ND	101	80-120	0.347	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

EOG Resources	Project Name:	Bois D ARC SWD 001	
104 South 4th Street	Project Number:	19084-0012	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	05/11/22 15:49

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

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

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

Project Information | Chain of Custody | Page 1 of ___

Client: EOG	Bill To	Lab Use Only
Project: Bass D ARC SWD 001	Attention:	Lab WO# E205028
Project Manager: ~~Felipe Aragon~~ Greg Crabtree	Address:	Job Number 19081-0012
Address:	City, State, Zip	
City, State, Zip	Phone:	
Phone:	Email:	
Email: I. Garcia B. Hall F.Aragon G. Crabtree T. Knight		
Report due by:		

TAT				EPA Program	
1D	2D	3D	Standard	CWA	SDWA
		X			
					RCRA
					X

State: NM X | CO | UT | AZ | TX

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	Semi-Volitiles 8270	RCI	PCB's				Remarks
13:02	5/6/2022	S	2	CS-1	1	X	X	X			X							
13:07	5/6/2022	S	2	CS-2	2	X	X	X			X							

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: Isaac Garcia

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
	5/6/2022	15:15		5/6/22	15:15
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other ____
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

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

Envirotech Analytical Laboratory

Printed: 5/9/2022 9:39:17AM

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:	EOG Resources	Date Received:	05/06/22 15:15	Work Order ID:	E205028
Phone:	(575) 748-4217	Date Logged In:	05/06/22 16:15	Logged In By:	Alexa Michaels
Email:		Due Date:	05/11/22 17:00 (3 day TAT)		

Chain of Custody (COC)

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

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

Greg Crabtree

5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

EOG Resources

Project Name:	Bois D Arc SWD #001 Delineation
Work Order:	E205128
Job Number:	19034-0013
Received:	5/24/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/26/22

Date Reported: 5/26/22

Greg Crabtree
104 South 4th Street
Artesia, NM 88210

Project Name: Bois D Arc SWD #001 Delineation
Workorder: E205128
Date Received: 5/24/2022 2:33:00PM

Greg Crabtree,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/24/2022 2:33:00PM, under the Project Name: Bois D Arc SWD #001 Delineation.

The analytical test results summarized in this report with the Project Name: Bois D Arc SWD #001 Delineation 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 reguarding 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.

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

Respectfully,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	05/26/22 12:38

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS-3 @ 7'	E205128-01A	Soil	05/24/22	05/24/22	Glass Jar, 2 oz.
	E205128-01B	Soil	05/24/22	05/24/22	Glass Jar, 4 oz.
CS-3 @ 8'	E205128-02A	Soil	05/24/22	05/24/22	Glass Jar, 2 oz.
	E205128-02B	Soil	05/24/22	05/24/22	Glass Jar, 4 oz.
CS-4 @ 6'	E205128-03A	Soil	05/24/22	05/24/22	Glass Jar, 2 oz.
	E205128-03B	Soil	05/24/22	05/24/22	Glass Jar, 4 oz.
CS-4 @ 7'	E205128-04A	Soil	05/24/22	05/24/22	Glass Jar, 2 oz.
	E205128-04B	Soil	05/24/22	05/24/22	Glass Jar, 4 oz.
CS-5 @ 4'	E205128-05A	Soil	05/24/22	05/24/22	Glass Jar, 2 oz.
	E205128-05B	Soil	05/24/22	05/24/22	Glass Jar, 4 oz.
CS-6 @ 4'	E205128-06A	Soil	05/24/22	05/24/22	Glass Jar, 2 oz.
	E205128-06B	Soil	05/24/22	05/24/22	Glass Jar, 4 oz.

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/26/2022 12:38:01PM

CS-3 @ 7'

E205128-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Benzene	ND	0.0250	1	05/24/22	05/24/22	
Ethylbenzene	ND	0.0250	1	05/24/22	05/24/22	
Toluene	ND	0.0250	1	05/24/22	05/24/22	
o-Xylene	ND	0.0250	1	05/24/22	05/24/22	
p,m-Xylene	ND	0.0500	1	05/24/22	05/24/22	
Total Xylenes	ND	0.0250	1	05/24/22	05/24/22	
Surrogate: 4-Bromochlorobenzene-PID		*98.4 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/22	05/24/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.8 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2222031
Diesel Range Organics (C10-C28)	ND	25.0	1	05/24/22	05/24/22	
Oil Range Organics (C28-C36)	ND	50.0	1	05/24/22	05/24/22	
Surrogate: n-Nonane		*118 %*	*50-200*	*05/24/22*	*05/24/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2222030
Chloride	**34.6**	20.0	1	05/24/22	05/24/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/26/2022 12:38:01PM

CS-3 @ 8'

E205128-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Benzene	ND	0.0250	1	05/24/22	05/24/22	
Ethylbenzene	ND	0.0250	1	05/24/22	05/24/22	
Toluene	ND	0.0250	1	05/24/22	05/24/22	
o-Xylene	ND	0.0250	1	05/24/22	05/24/22	
p,m-Xylene	ND	0.0500	1	05/24/22	05/24/22	
Total Xylenes	ND	0.0250	1	05/24/22	05/24/22	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/22	05/24/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.0 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2222031
Diesel Range Organics (C10-C28)	ND	25.0	1	05/24/22	05/24/22	
Oil Range Organics (C28-C36)	ND	50.0	1	05/24/22	05/24/22	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/24/22*	*05/24/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2222030
Chloride	**60.6**	20.0	1	05/24/22	05/24/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/26/2022 12:38:01PM

CS-4 @ 6'

E205128-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Benzene	ND	0.0250	1	05/24/22	05/24/22	
Ethylbenzene	ND	0.0250	1	05/24/22	05/24/22	
Toluene	ND	0.0250	1	05/24/22	05/24/22	
o-Xylene	ND	0.0250	1	05/24/22	05/24/22	
p,m-Xylene	ND	0.0500	1	05/24/22	05/24/22	
Total Xylenes	ND	0.0250	1	05/24/22	05/24/22	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/22	05/24/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.6 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2222031
Diesel Range Organics (C10-C28)	ND	25.0	1	05/24/22	05/24/22	
Oil Range Organics (C28-C36)	ND	50.0	1	05/24/22	05/24/22	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/24/22*	*05/24/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2222030
Chloride	**29.6**	20.0	1	05/24/22	05/24/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/26/2022 12:38:01PM

CS-4 @ 7'

E205128-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Benzene	ND	0.0250	1	05/24/22	05/24/22	
Ethylbenzene	ND	0.0250	1	05/24/22	05/24/22	
Toluene	ND	0.0250	1	05/24/22	05/24/22	
o-Xylene	ND	0.0250	1	05/24/22	05/24/22	
p,m-Xylene	ND	0.0500	1	05/24/22	05/24/22	
Total Xylenes	ND	0.0250	1	05/24/22	05/24/22	
Surrogate: 4-Bromochlorobenzene-PID		*98.9 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/22	05/24/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.1 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2222031
Diesel Range Organics (C10-C28)	ND	25.0	1	05/24/22	05/24/22	
Oil Range Organics (C28-C36)	ND	50.0	1	05/24/22	05/24/22	
Surrogate: n-Nonane		*100 %*	*50-200*	*05/24/22*	*05/24/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2222030
Chloride	**40.1**	20.0	1	05/24/22	05/24/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/26/2022 12:38:01PM

CS-5 @ 4'

E205128-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Benzene	ND	0.0250	1	05/24/22	05/24/22	
Ethylbenzene	ND	0.0250	1	05/24/22	05/24/22	
Toluene	ND	0.0250	1	05/24/22	05/24/22	
o-Xylene	ND	0.0250	1	05/24/22	05/24/22	
p,m-Xylene	ND	0.0500	1	05/24/22	05/24/22	
Total Xylenes	ND	0.0250	1	05/24/22	05/24/22	
Surrogate: 4-Bromochlorobenzene-PID		*99.7 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/22	05/24/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.4 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2222031
Diesel Range Organics (C10-C28)	ND	25.0	1	05/24/22	05/24/22	
Oil Range Organics (C28-C36)	ND	50.0	1	05/24/22	05/24/22	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/24/22*	*05/24/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2222030
Chloride	ND	20.0	1	05/24/22	05/24/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/26/2022 12:38:01PM

CS-6 @ 4'

E205128-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Benzene	ND	0.0250	1	05/24/22	05/24/22	
Ethylbenzene	ND	0.0250	1	05/24/22	05/24/22	
Toluene	ND	0.0250	1	05/24/22	05/24/22	
o-Xylene	ND	0.0250	1	05/24/22	05/24/22	
p,m-Xylene	ND	0.0500	1	05/24/22	05/24/22	
Total Xylenes	ND	0.0250	1	05/24/22	05/24/22	
Surrogate: 4-Bromochlorobenzene-PID		*93.0 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2222029
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/24/22	05/24/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.8 %*	*70-130*	*05/24/22*	*05/24/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2222031
Diesel Range Organics (C10-C28)	ND	25.0	1	05/24/22	05/25/22	
Oil Range Organics (C28-C36)	ND	50.0	1	05/24/22	05/25/22	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/24/22*	*05/25/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2222030
Chloride	ND	20.0	1	05/24/22	05/24/22	

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/26/2022 12:38:01PM

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 (2222029-BLK1)									Prepared: 05/24/22 Analyzed: 05/24/22
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	*7.62*		*8.00*		*95.2*	*70-130*			
LCS (2222029-BS1)									Prepared: 05/24/22 Analyzed: 05/24/22
Benzene	5.20	0.0250	5.00		104	70-130			
Ethylbenzene	4.67	0.0250	5.00		93.4	70-130			
Toluene	4.97	0.0250	5.00		99.4	70-130			
o-Xylene	4.86	0.0250	5.00		97.2	70-130			
p,m-Xylene	9.61	0.0500	10.0		96.1	70-130			
Total Xylenes	14.5	0.0250	15.0		96.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.76*		*8.00*		*97.0*	*70-130*			
LCS Dup (2222029-BSD1)									Prepared: 05/24/22 Analyzed: 05/24/22
Benzene	5.19	0.0250	5.00		104	70-130	0.248	20	
Ethylbenzene	4.66	0.0250	5.00		93.2	70-130	0.240	20	
Toluene	4.96	0.0250	5.00		99.2	70-130	0.194	20	
o-Xylene	4.86	0.0250	5.00		97.1	70-130	0.130	20	
p,m-Xylene	9.59	0.0500	10.0		95.9	70-130	0.237	20	
Total Xylenes	14.4	0.0250	15.0		96.3	70-130	0.201	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.75*		*8.00*		*96.9*	*70-130*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/26/2022 12:38:01PM

Nonhalogenated Organics by EPA 8015D - GRO

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 (2222029-BLK1)									Prepared: 05/24/22 Analyzed: 05/24/22
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.14*		*8.00*		*89.3*	*70-130*			
LCS (2222029-BS2)									Prepared: 05/24/22 Analyzed: 05/24/22
Gasoline Range Organics (C6-C10)	46.1	20.0	50.0		92.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.20*		*8.00*		*90.1*	*70-130*			
LCS Dup (2222029-BSD2)									Prepared: 05/24/22 Analyzed: 05/25/22
Gasoline Range Organics (C6-C10)	48.0	20.0	50.0		96.0	70-130	4.06	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.19*		*8.00*		*89.9*	*70-130*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/26/2022 12:38:01PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2222031-BLK1)									Prepared: 05/24/22 Analyzed: 05/24/22
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*51.6*		*50.0*		*103*	*50-200*			
LCS (2222031-BS1)									Prepared: 05/24/22 Analyzed: 05/24/22
Diesel Range Organics (C10-C28)	485	25.0	500		96.9	38-132			
Surrogate: n-Nonane	*48.3*		*50.0*		*96.6*	*50-200*			
Matrix Spike (2222031-MS1)				**Source: E205128-03**					Prepared: 05/24/22 Analyzed: 05/24/22
Diesel Range Organics (C10-C28)	495	25.0	500	ND	99.0	38-132			
Surrogate: n-Nonane	*49.5*		*50.0*		*98.9*	*50-200*			
Matrix Spike Dup (2222031-MSD1)				**Source: E205128-03**					Prepared: 05/24/22 Analyzed: 05/24/22
Diesel Range Organics (C10-C28)	509	25.0	500	ND	102	38-132	2.67	20	
Surrogate: n-Nonane	*43.2*		*50.0*		*86.3*	*50-200*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	5/26/2022 12:38:01PM

Anions by EPA 300.0/9056A

Analyst: KL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2222030-BLK1)									Prepared: 05/24/22 Analyzed: 05/24/22
Chloride	ND	20.0							
LCS (2222030-BS1)									Prepared: 05/24/22 Analyzed: 05/24/22
Chloride	254	20.0	250		101	90-110			
Matrix Spike (2222030-MS1)				**Source: E205128-01**					Prepared: 05/24/22 Analyzed: 05/24/22
Chloride	289	20.0	250	34.6	102	80-120			
Matrix Spike Dup (2222030-MSD1)				**Source: E205128-01**					Prepared: 05/24/22 Analyzed: 05/24/22
Chloride	289	20.0	250	34.6	102	80-120	0.0588	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

EOG Resources	Project Name:	Bois D Arc SWD #001 Delineation	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	05/26/22 12:38

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: EOG Project: Bois D Arc SWD 300' Delineation Project Manager: Greg Crabtree Address: City, State, Zip Phone: Email: Tknight Gcrabtree Bhall Igarcia KSanchez Dcarter Report due by:	**Bill To** Attention: Address: City, State, Zip Phone: Email:	Lab Use Only: Lab WO# E205128; Job Number 19034-0013 TAT: 1D X; 2D; 3D; Standard EPA Program: CWA; SDWA; RCRA State: NM X; CO; UT; AZ; TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	GRO/DRO/ORO	8021	Cl	Remarks
1040	5/24/22	S	2	CS-3@7'	1	X	X	X	1402 jar 1-207 jar On ice
1048				CS-3@8'	2	X	X	X	
1109				CS-4@6'	3	X	X	X	
1114				CS-4@7'	4	X	X	X	
1125				CS-5@4'	5	X	X	X	
1136				CS-6@4'	6	X	X	X	

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: ~~K Sanchez~~ BHall/CTodachenie

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
Brittany Hall	5.24.22	1432	Castle Clute	5/24/22	14:33
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

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

Envirotech Analytical Laboratory

Printed: 5/24/2022 2:48:35PM

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:	EOG Resources	Date Received:	05/24/22 14:33	Work Order ID:	E205128
Phone:	(575) 748-4217	Date Logged In:	05/24/22 14:43	Logged In By:	Caitlin Christian
Email:		Due Date:	05/25/22 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	Carrier: Brittany Hall
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

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

Greg Crabtree

5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

EOG Resources

Project Name:	Bois D Arc SWD #001
Work Order:	E206061
Job Number:	19034-0013
Received:	6/9/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
6/16/22

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: 6/16/22

Greg Crabtree
104 South 4th Street
Artesia, NM 88210

Project Name: Bois D Arc SWD #001
Workorder: E206061
Date Received: 6/9/2022 3:52:00PM

Greg Crabtree,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/9/2022 3:52:00PM, under the Project Name: Bois D Arc SWD #001.

The analytical test results summarized in this report with the Project Name: Bois D Arc SWD #001 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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

EOG Resources	Project Name:	Bois D Arc SWD #001	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	06/16/22 12:37

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS-10	E206061-01A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-01B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
CS-11	E206061-02A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-02B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
CS-12	E206061-03A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-03B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
CS-13	E206061-04A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-04B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
CS-14	E206061-05A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-05B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
CS-15	E206061-06A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-06B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
CS-16	E206061-07A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-07B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
CS-17	E206061-08A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-08B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
CS-18	E206061-09A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-09B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
CS-19	E206061-10A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-10B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
CS-20	E206061-11A	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.
	E206061-11B	Soil	06/09/22	06/09/22	Glass Jar, 4 oz.

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-10

E206061-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/14/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/14/22	
Toluene	ND	0.0250	1	06/13/22	06/14/22	
o-Xylene	ND	0.0250	1	06/13/22	06/14/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/14/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*97.7 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*91.5 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*97.7 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*91.5 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	ND	25.0	1	06/14/22	06/14/22	
Oil Range Organics (C28-C36)	ND	50.0	1	06/14/22	06/14/22	
Surrogate: n-Nonane		*112 %*	*50-200*	*06/14/22*	*06/14/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	**244**	20.0	1	06/13/22	06/13/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-11

E206061-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/14/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/14/22	
Toluene	ND	0.0250	1	06/13/22	06/14/22	
o-Xylene	ND	0.0250	1	06/13/22	06/14/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/14/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*94.0 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*96.1 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*94.0 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*96.1 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	ND	25.0	1	06/14/22	06/14/22	
Oil Range Organics (C28-C36)	ND	50.0	1	06/14/22	06/14/22	
Surrogate: n-Nonane		*99.3 %*	*50-200*	*06/14/22*	*06/14/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	**178**	20.0	1	06/13/22	06/13/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-12

E206061-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/14/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/14/22	
Toluene	ND	0.0250	1	06/13/22	06/14/22	
o-Xylene	ND	0.0250	1	06/13/22	06/14/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/14/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*93.5 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*94.8 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*93.5 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*94.8 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	ND	25.0	1	06/14/22	06/15/22	
Oil Range Organics (C28-C36)	ND	50.0	1	06/14/22	06/15/22	
Surrogate: n-Nonane		*94.5 %*	*50-200*	*06/14/22*	*06/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	**216**	20.0	1	06/13/22	06/13/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-13

E206061-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/14/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/14/22	
Toluene	ND	0.0250	1	06/13/22	06/14/22	
o-Xylene	ND	0.0250	1	06/13/22	06/14/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/14/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*92.5 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*98.0 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*93.5 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*92.5 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*98.0 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*93.5 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	ND	25.0	1	06/14/22	06/14/22	
Oil Range Organics (C28-C36)	ND	50.0	1	06/14/22	06/14/22	
Surrogate: n-Nonane		*98.8 %*	*50-200*	*06/14/22*	*06/14/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	**237**	20.0	1	06/13/22	06/13/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-14

E206061-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/14/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/14/22	
Toluene	ND	0.0250	1	06/13/22	06/14/22	
o-Xylene	ND	0.0250	1	06/13/22	06/14/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/14/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*94.6 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*93.0 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*94.6 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*93.0 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	ND	25.0	1	06/14/22	06/15/22	
Oil Range Organics (C28-C36)	ND	50.0	1	06/14/22	06/15/22	
Surrogate: n-Nonane		*99.5 %*	*50-200*	*06/14/22*	*06/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	**165**	20.0	1	06/13/22	06/13/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-15

E206061-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/14/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/14/22	
Toluene	ND	0.0250	1	06/13/22	06/14/22	
o-Xylene	ND	0.0250	1	06/13/22	06/14/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/14/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*94.3 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*93.6 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/14/22	
Surrogate: Bromofluorobenzene		*94.3 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*	*70-130*	*06/13/22*	*06/14/22*	
Surrogate: Toluene-d8		*93.6 %*	*70-130*	*06/13/22*	*06/14/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	**361**	25.0	1	06/14/22	06/15/22	
Oil Range Organics (C28-C36)	**357**	50.0	1	06/14/22	06/15/22	
Surrogate: n-Nonane		*102 %*	*50-200*	*06/14/22*	*06/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	ND	20.0	1	06/13/22	06/13/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-16

E206061-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/15/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/15/22	
Toluene	ND	0.0250	1	06/13/22	06/15/22	
o-Xylene	ND	0.0250	1	06/13/22	06/15/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/15/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/15/22	
Surrogate: Bromofluorobenzene		*94.2 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: 1,2-Dichloroethane-d4		*97.6 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: Toluene-d8		*93.6 %*	*70-130*	*06/13/22*	*06/15/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/15/22	
Surrogate: Bromofluorobenzene		*94.2 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: 1,2-Dichloroethane-d4		*97.6 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: Toluene-d8		*93.6 %*	*70-130*	*06/13/22*	*06/15/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	**507**	25.0	1	06/14/22	06/15/22	
Oil Range Organics (C28-C36)	**748**	50.0	1	06/14/22	06/15/22	
Surrogate: n-Nonane		*101 %*	*50-200*	*06/14/22*	*06/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	ND	20.0	1	06/13/22	06/13/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-17

E206061-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/15/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/15/22	
Toluene	ND	0.0250	1	06/13/22	06/15/22	
o-Xylene	ND	0.0250	1	06/13/22	06/15/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/15/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/15/22	
Surrogate: Bromofluorobenzene		*95.3 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: Toluene-d8		*93.2 %*	*70-130*	*06/13/22*	*06/15/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/15/22	
Surrogate: Bromofluorobenzene		*95.3 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: Toluene-d8		*93.2 %*	*70-130*	*06/13/22*	*06/15/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	**271**	25.0	1	06/14/22	06/15/22	
Oil Range Organics (C28-C36)	**234**	50.0	1	06/14/22	06/15/22	
Surrogate: n-Nonane		*102 %*	*50-200*	*06/14/22*	*06/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	ND	20.0	1	06/13/22	06/13/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-18

E206061-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/15/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/15/22	
Toluene	ND	0.0250	1	06/13/22	06/15/22	
o-Xylene	ND	0.0250	1	06/13/22	06/15/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/15/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/15/22	
Surrogate: Bromofluorobenzene		*93.5 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: Toluene-d8		*92.3 %*	*70-130*	*06/13/22*	*06/15/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/15/22	
Surrogate: Bromofluorobenzene		*93.5 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: Toluene-d8		*92.3 %*	*70-130*	*06/13/22*	*06/15/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	**294**	25.0	1	06/14/22	06/15/22	
Oil Range Organics (C28-C36)	**402**	50.0	1	06/14/22	06/15/22	
Surrogate: n-Nonane		*101 %*	*50-200*	*06/14/22*	*06/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	ND	20.0	1	06/13/22	06/13/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-19

E206061-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/15/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/15/22	
Toluene	ND	0.0250	1	06/13/22	06/15/22	
o-Xylene	ND	0.0250	1	06/13/22	06/15/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/15/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/15/22	
Surrogate: Bromofluorobenzene		*92.8 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: Toluene-d8		*92.3 %*	*70-130*	*06/13/22*	*06/15/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/15/22	
Surrogate: Bromofluorobenzene		*92.8 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: Toluene-d8		*92.3 %*	*70-130*	*06/13/22*	*06/15/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	**286**	25.0	1	06/14/22	06/15/22	
Oil Range Organics (C28-C36)	**413**	50.0	1	06/14/22	06/15/22	
Surrogate: n-Nonane		*102 %*	*50-200*	*06/14/22*	*06/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	ND	20.0	1	06/13/22	06/13/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

CS-20

E206061-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Benzene	ND	0.0250	1	06/13/22	06/15/22	
Ethylbenzene	ND	0.0250	1	06/13/22	06/15/22	
Toluene	ND	0.0250	1	06/13/22	06/15/22	
o-Xylene	ND	0.0250	1	06/13/22	06/15/22	
p,m-Xylene	ND	0.0500	1	06/13/22	06/15/22	
Total Xylenes	ND	0.0250	1	06/13/22	06/15/22	
Surrogate: Bromofluorobenzene		*93.3 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: Toluene-d8		*92.0 %*	*70-130*	*06/13/22*	*06/15/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2225003
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/13/22	06/15/22	
Surrogate: Bromofluorobenzene		*93.3 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*06/13/22*	*06/15/22*	
Surrogate: Toluene-d8		*92.0 %*	*70-130*	*06/13/22*	*06/15/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2225009
Diesel Range Organics (C10-C28)	**26.7**	25.0	1	06/14/22	06/15/22	
Oil Range Organics (C28-C36)	**53.4**	50.0	1	06/14/22	06/15/22	
Surrogate: n-Nonane		*100 %*	*50-200*	*06/14/22*	*06/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2225007
Chloride	**154**	20.0	1	06/13/22	06/13/22	

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2225003-BLK1)									Prepared: 06/13/22 Analyzed: 06/14/22
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.464*		*0.500*		*92.8*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.493*		*0.500*		*98.6*	*70-130*			
Surrogate: Toluene-d8	*0.473*		*0.500*		*94.5*	*70-130*			
LCS (2225003-BS1)									Prepared: 06/13/22 Analyzed: 06/14/22
Benzene	2.55	0.0250	2.50		102	70-130			
Ethylbenzene	2.65	0.0250	2.50		106	70-130			
Toluene	2.62	0.0250	2.50		105	70-130			
o-Xylene	2.77	0.0250	2.50		111	70-130			
p,m-Xylene	5.50	0.0500	5.00		110	70-130			
Total Xylenes	8.27	0.0250	7.50		110	70-130			
Surrogate: Bromofluorobenzene	*0.493*		*0.500*		*98.6*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.467*		*0.500*		*93.4*	*70-130*			
Surrogate: Toluene-d8	*0.488*		*0.500*		*97.5*	*70-130*			
Matrix Spike (2225003-MS1)				**Source: E206054-01**					Prepared: 06/13/22 Analyzed: 06/14/22
Benzene	2.39	0.0250	2.50	ND	95.7	48-131			
Ethylbenzene	2.41	0.0250	2.50	ND	96.4	45-135			
Toluene	2.38	0.0250	2.50	ND	95.3	48-130			
o-Xylene	2.53	0.0250	2.50	ND	101	43-135			
p,m-Xylene	4.98	0.0500	5.00	ND	99.5	43-135			
Total Xylenes	7.50	0.0250	7.50	ND	100	43-135			
Surrogate: Bromofluorobenzene	*0.493*		*0.500*		*98.5*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.501*		*0.500*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.480*		*0.500*		*95.9*	*70-130*			
Matrix Spike Dup (2225003-MSD1)				**Source: E206054-01**					Prepared: 06/13/22 Analyzed: 06/14/22
Benzene	2.39	0.0250	2.50	ND	95.7	48-131	0.0418	23	
Ethylbenzene	2.44	0.0250	2.50	ND	97.6	45-135	1.24	27	
Toluene	2.39	0.0250	2.50	ND	95.7	48-130	0.377	24	
o-Xylene	2.59	0.0250	2.50	ND	104	43-135	2.31	27	
p,m-Xylene	5.08	0.0500	5.00	ND	102	43-135	2.10	27	
Total Xylenes	7.67	0.0250	7.50	ND	102	43-135	2.17	27	
Surrogate: Bromofluorobenzene	*0.490*		*0.500*		*97.9*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.478*		*0.500*		*95.5*	*70-130*			
Surrogate: Toluene-d8	*0.481*		*0.500*		*96.1*	*70-130*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2225003-BLK1)									Prepared: 06/13/22 Analyzed: 06/14/22
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.464*		*0.500*		*92.8*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.493*		*0.500*		*98.6*	*70-130*			
Surrogate: Toluene-d8	*0.473*		*0.500*		*94.5*	*70-130*			
LCS (2225003-BS2)									Prepared: 06/13/22 Analyzed: 06/14/22
Gasoline Range Organics (C6-C10)	48.7	20.0	50.0		97.5	70-130			
Surrogate: Bromofluorobenzene	*0.470*		*0.500*		*94.0*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.479*		*0.500*		*95.7*	*70-130*			
Surrogate: Toluene-d8	*0.483*		*0.500*		*96.6*	*70-130*			
Matrix Spike (2225003-MS2)				**Source: E206054-01**					Prepared: 06/13/22 Analyzed: 06/14/22
Gasoline Range Organics (C6-C10)	48.5	20.0	50.0	ND	97.0	70-130			
Surrogate: Bromofluorobenzene	*0.476*		*0.500*		*95.1*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.485*		*0.500*		*96.9*	*70-130*			
Surrogate: Toluene-d8	*0.490*		*0.500*		*98.0*	*70-130*			
Matrix Spike Dup (2225003-MSD2)				**Source: E206054-01**					Prepared: 06/13/22 Analyzed: 06/14/22
Gasoline Range Organics (C6-C10)	47.9	20.0	50.0	ND	95.8	70-130	1.28	20	
Surrogate: Bromofluorobenzene	*0.479*		*0.500*		*95.7*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.489*		*0.500*		*97.7*	*70-130*			
Surrogate: Toluene-d8	*0.488*		*0.500*		*97.5*	*70-130*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2225009-BLK1)									Prepared: 06/14/22 Analyzed: 06/14/22
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*47.8*		*50.0*		*95.7*	*50-200*			
LCS (2225009-BS1)									Prepared: 06/14/22 Analyzed: 06/14/22
Diesel Range Organics (C10-C28)	470	25.0	500		94.0	38-132			
Surrogate: n-Nonane	*47.6*		*50.0*		*95.3*	*50-200*			
Matrix Spike (2225009-MS1)				**Source: E206054-01**					Prepared: 06/14/22 Analyzed: 06/14/22
Diesel Range Organics (C10-C28)	484	25.0	500	ND	96.8	38-132			
Surrogate: n-Nonane	*47.6*		*50.0*		*95.1*	*50-200*			
Matrix Spike Dup (2225009-MSD1)				**Source: E206054-01**					Prepared: 06/14/22 Analyzed: 06/14/22
Diesel Range Organics (C10-C28)	488	25.0	500	ND	97.5	38-132	0.747	20	
Surrogate: n-Nonane	*48.6*		*50.0*		*97.2*	*50-200*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	6/16/2022 12:37:20PM

Anions by EPA 300.0/9056A

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2225007-BLK1)									Prepared: 06/13/22 Analyzed: 06/13/22
Chloride	ND	20.0							
LCS (2225007-BS1)									Prepared: 06/13/22 Analyzed: 06/13/22
Chloride	242	20.0	250		96.8	90-110			
Matrix Spike (2225007-MS1)				**Source: E206061-01**					Prepared: 06/13/22 Analyzed: 06/13/22
Chloride	552	20.0	250	244	123	80-120			M2
Matrix Spike Dup (2225007-MSD1)				**Source: E206061-01**					Prepared: 06/13/22 Analyzed: 06/13/22
Chloride	494	20.0	250	244	100	80-120	11.1	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

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	06/16/22 12:37

M2	Matrix spike recovery was outside quality control 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.

Project Information | Chain of Custody | Page 1 of 1

Client: EOG	**Bill To**	**Lab Use Only**
Project: Bois D Arc SWD #001	Attention:	Lab WO# E2060061
Project Manager: Greg Crabtree	Address:	Job Number 19034-0013
Address:	City, State, Zip	
City, State, Zip	Phone:	
Phone:	Email:	
Email: All Enviro		
Report due by:		

TAT				EPA Program	
1D	2D	3D	Standard	CWA	SDWA
			x		
					RCRA
					x

State: NM x | CO | UT | AZ | TX

Analysis and Method: BDGOC

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	BDGOC	Remarks
13:03	6/9/2022	S	2	CS-10	1	x	4oz Glass Jars
13:07	6/9/2022	S	2	CS-11	2	x	4oz Glass Jars
13:22	6/9/2022	S	2	CS-12	3	x	4oz Glass Jars
13:28	6/9/2022	S	2	CS-13	4	x	4oz Glass Jars
13:31	6/9/2022	S	2	CS-14	5	x	4oz Glass Jars
13:40	6/9/2022	S	2	CS-15	6	x	4oz Glass Jars
13:44	6/9/2022	S	2	CS-16	7	x	4oz Glass Jars
13:50	6/9/2022	S	2	CS-17	8	x	4oz Glass Jars
13:55	6/9/2022	S	2	CS-18	9	x	4oz Glass Jars
14:02	6/9/2022	S	2	CS-19	10	x	4oz Glass Jars

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: Kholeton Sanchez

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
	6-9-22	15:51		6/9/22	15:52
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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

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

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

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

Project Information | Chain of Custody | Page 2 of 2

Client: EOG	Bill To	Lab Use Only
Project: Bois D Arc SWD #001	Attention:	Lab WO# E2206061
Project Manager: Greg Crabtree	Address:	Job Number 19034-0013
Address:	City, State, Zip	
City, State, Zip	Phone:	
Phone:	Email:	
Email: All Enviro		
Report due by:		

TAT				EPA Program	
1D	2D	3D	Standard	CWA	SDWA
			x		

RCRA
x

State: NM x | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	BDGOC	Analysis and Method	Remarks
14:09	6/9/2022	S	2	CS-20	11	x		4oz Glass Jars

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: Kholeton Sanchez

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
	6-9-22	15:51		6/9/22	15:52
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

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

Envirotech Analytical Laboratory

Printed: 6/9/2022 4:02:40PM

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:	EOG Resources	Date Received:	06/09/22 15:52	Work Order ID:	E206061
Phone:	(575) 748-4217	Date Logged In:	06/09/22 15:55	Logged In By:	Caitlin Christian
Email:		Due Date:	06/16/22 17:00 (5 day TAT)		

Chain of Custody (COC)

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

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

Greg Crabtree

5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

EOG Resources

Project Name:	Bois D Arc SWD #001
Work Order:	E207001
Job Number:	19034-0013
Received:	7/1/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
7/8/22

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: 7/8/22

Greg Crabtree
104 South 4th Street
Artesia, NM 88210

Project Name: Bois D Arc SWD #001
Workorder: E207001
Date Received: 7/1/2022 8:05:00AM

Greg Crabtree,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/1/2022 8:05:00AM, under the Project Name: Bois D Arc SWD #001.

The analytical test results summarized in this report with the Project Name: Bois D Arc SWD #001 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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

EOG Resources	Project Name:	Bois D Arc SWD #001	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	07/08/22 14:44

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS-27	E207001-01A	Soil	06/30/22	07/01/22	Glass Jar, 4 oz.
CS-28	E207001-02A	Soil	06/30/22	07/01/22	Glass Jar, 4 oz.
CS-29	E207001-03A	Soil	06/30/22	07/01/22	Glass Jar, 4 oz.
CS-30	E207001-04A	Soil	06/30/22	07/01/22	Glass Jar, 4 oz.
CS-31	E207001-05A	Soil	06/30/22	07/01/22	Glass Jar, 4 oz.

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	7/8/2022 2:44:27PM

CS-27

E207001-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2228011
Benzene	ND	0.0250	1	07/05/22	07/05/22	
Ethylbenzene	ND	0.0250	1	07/05/22	07/05/22	
Toluene	ND	0.0250	1	07/05/22	07/05/22	
o-Xylene	ND	0.0250	1	07/05/22	07/05/22	
p,m-Xylene	ND	0.0500	1	07/05/22	07/05/22	
Total Xylenes	ND	0.0250	1	07/05/22	07/05/22	
Surrogate: 4-Bromochlorobenzene-PID		*92.4 %*	*70-130*	*07/05/22*	*07/05/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2228011
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/05/22	07/05/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.8 %*	*70-130*	*07/05/22*	*07/05/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2228033
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/22	07/07/22	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/22	07/07/22	
Surrogate: n-Nonane		*107 %*	*50-200*	*07/07/22*	*07/07/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2228041
Chloride	ND	20.0	1	07/07/22	07/07/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	7/8/2022 2:44:27PM

CS-28

E207001-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2228011
Benzene	ND	0.0250	1	07/05/22	07/05/22	
Ethylbenzene	ND	0.0250	1	07/05/22	07/05/22	
Toluene	ND	0.0250	1	07/05/22	07/05/22	
o-Xylene	ND	0.0250	1	07/05/22	07/05/22	
p,m-Xylene	ND	0.0500	1	07/05/22	07/05/22	
Total Xylenes	ND	0.0250	1	07/05/22	07/05/22	
Surrogate: 4-Bromochlorobenzene-PID		*92.6 %*	*70-130*	*07/05/22*	*07/05/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2228011
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/05/22	07/05/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.0 %*	*70-130*	*07/05/22*	*07/05/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2228033
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/22	07/07/22	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/22	07/07/22	
Surrogate: n-Nonane		*117 %*	*50-200*	*07/07/22*	*07/07/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2228041
Chloride	ND	20.0	1	07/07/22	07/07/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	7/8/2022 2:44:27PM

CS-29

E207001-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2228011
Benzene	ND	0.0250	1	07/05/22	07/05/22	
Ethylbenzene	ND	0.0250	1	07/05/22	07/05/22	
Toluene	ND	0.0250	1	07/05/22	07/05/22	
o-Xylene	ND	0.0250	1	07/05/22	07/05/22	
p,m-Xylene	ND	0.0500	1	07/05/22	07/05/22	
Total Xylenes	ND	0.0250	1	07/05/22	07/05/22	
Surrogate: 4-Bromochlorobenzene-PID		*92.7 %*	*70-130*	*07/05/22*	*07/05/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2228011
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/05/22	07/05/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.0 %*	*70-130*	*07/05/22*	*07/05/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2228033
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/22	07/07/22	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/22	07/07/22	
Surrogate: n-Nonane		*116 %*	*50-200*	*07/07/22*	*07/07/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2228041
Chloride	ND	20.0	1	07/07/22	07/07/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	7/8/2022 2:44:27PM

CS-30

E207001-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2228011
Benzene	ND	0.0250	1	07/05/22	07/05/22	
Ethylbenzene	ND	0.0250	1	07/05/22	07/05/22	
Toluene	ND	0.0250	1	07/05/22	07/05/22	
o-Xylene	ND	0.0250	1	07/05/22	07/05/22	
p,m-Xylene	ND	0.0500	1	07/05/22	07/05/22	
Total Xylenes	ND	0.0250	1	07/05/22	07/05/22	
Surrogate: 4-Bromochlorobenzene-PID		*92.1 %*	*70-130*	*07/05/22*	*07/05/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2228011
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/05/22	07/05/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.5 %*	*70-130*	*07/05/22*	*07/05/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2228033
Diesel Range Organics (C10-C28)	ND	25.0	1	07/07/22	07/07/22	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/22	07/07/22	
Surrogate: n-Nonane		*117 %*	*50-200*	*07/07/22*	*07/07/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2228041
Chloride	ND	20.0	1	07/07/22	07/07/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	7/8/2022 2:44:27PM

CS-31

E207001-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2228011
Benzene	ND	0.0250	1	07/05/22	07/05/22	
Ethylbenzene	ND	0.0250	1	07/05/22	07/05/22	
Toluene	ND	0.0250	1	07/05/22	07/05/22	
o-Xylene	ND	0.0250	1	07/05/22	07/05/22	
p,m-Xylene	ND	0.0500	1	07/05/22	07/05/22	
Total Xylenes	ND	0.0250	1	07/05/22	07/05/22	
Surrogate: 4-Bromochlorobenzene-PID		*92.2 %*	*70-130*	*07/05/22*	*07/05/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2228011
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/05/22	07/05/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.7 %*	*70-130*	*07/05/22*	*07/05/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2228033
Diesel Range Organics (C10-C28)	**29.1**	25.0	1	07/07/22	07/07/22	
Oil Range Organics (C28-C36)	ND	50.0	1	07/07/22	07/07/22	
Surrogate: n-Nonane		*117 %*	*50-200*	*07/07/22*	*07/07/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2228041
Chloride	ND	20.0	1	07/07/22	07/07/22	

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	7/8/2022 2:44:27PM

Volatile Organics by EPA 8021B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2228011-BLK1)									Prepared: 07/05/22 Analyzed: 07/05/22
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	*7.48*		*8.00*		*93.6*	*70-130*			
LCS (2228011-BS1)									Prepared: 07/05/22 Analyzed: 07/05/22
Benzene	5.15	0.0250	5.00		103	70-130			
Ethylbenzene	4.58	0.0250	5.00		91.6	70-130			
Toluene	4.88	0.0250	5.00		97.6	70-130			
o-Xylene	4.74	0.0250	5.00		94.8	70-130			
p,m-Xylene	9.45	0.0500	10.0		94.5	70-130			
Total Xylenes	14.2	0.0250	15.0		94.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.61*		*8.00*		*95.1*	*70-130*			
LCS Dup (2228011-BSD1)									Prepared: 07/05/22 Analyzed: 07/05/22
Benzene	5.10	0.0250	5.00		102	70-130	0.959	20	
Ethylbenzene	4.54	0.0250	5.00		90.8	70-130	0.847	20	
Toluene	4.84	0.0250	5.00		96.8	70-130	0.845	20	
o-Xylene	4.71	0.0250	5.00		94.2	70-130	0.575	20	
p,m-Xylene	9.37	0.0500	10.0		93.7	70-130	0.861	20	
Total Xylenes	14.1	0.0250	15.0		93.9	70-130	0.765	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.59*		*8.00*		*94.9*	*70-130*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	7/8/2022 2:44:27PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2228011-BLK1)									Prepared: 07/05/22 Analyzed: 07/05/22
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.36*		*8.00*		*92.0*	*70-130*			
LCS (2228011-BS2)									Prepared: 07/05/22 Analyzed: 07/05/22
Gasoline Range Organics (C6-C10)	46.6	20.0	50.0		93.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.42*		*8.00*		*92.7*	*70-130*			
LCS Dup (2228011-BSD2)									Prepared: 07/05/22 Analyzed: 07/05/22
Gasoline Range Organics (C6-C10)	49.7	20.0	50.0		99.3	70-130	6.30	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.40*		*8.00*		*92.4*	*70-130*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	7/8/2022 2:44:27PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2228033-BLK1)									Prepared: 07/07/22 Analyzed: 07/07/22
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*52.4*		*50.0*		*105*	*50-200*			
LCS (2228033-BS1)									Prepared: 07/07/22 Analyzed: 07/07/22
Diesel Range Organics (C10-C28)	450	25.0	500		90.0	38-132			
Surrogate: n-Nonane	*46.8*		*50.0*		*93.5*	*50-200*			
Matrix Spike (2228033-MS1)				**Source: E207004-01**					Prepared: 07/07/22 Analyzed: 07/07/22
Diesel Range Organics (C10-C28)	459	25.0	500	ND	91.7	38-132			
Surrogate: n-Nonane	*50.9*		*50.0*		*102*	*50-200*			
Matrix Spike Dup (2228033-MSD1)				**Source: E207004-01**					Prepared: 07/07/22 Analyzed: 07/07/22
Diesel Range Organics (C10-C28)	477	25.0	500	ND	95.5	38-132	4.01	20	
Surrogate: n-Nonane	*53.5*		*50.0*		*107*	*50-200*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #001	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Greg Crabtree	7/8/2022 2:44:27PM

Anions by EPA 300.0/9056A

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2228041-BLK1)									Prepared: 07/07/22 Analyzed: 07/07/22
Chloride	ND	20.0							
LCS (2228041-BS1)									Prepared: 07/07/22 Analyzed: 07/07/22
Chloride	229	20.0	250		91.5	90-110			
Matrix Spike (2228041-MS1)				**Source: E207005-01**					Prepared: 07/07/22 Analyzed: 07/07/22
Chloride	265	20.0	250	ND	106	80-120			
Matrix Spike Dup (2228041-MSD1)				**Source: E207005-01**					Prepared: 07/07/22 Analyzed: 07/07/22
Chloride	265	20.0	250	ND	106	80-120	0.102	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

EOG Resources	Project Name:	Bois D Arc SWD #001	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Greg Crabtree	07/08/22 14:44

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: EOG
Project: Bois D Arc SWD #001
Project Manager: ~~Felipe Aragon~~ Greg Cantrell
Address:
City, State, Zip
Phone:
Email: ~~Faragon~~ Tknight Gcrabtree Bhall Igarcia
KSanchez ~~Dcarter~~ All Enviro
Report due by:

Bill To
Attention:
Address:
City, State, Zip
Phone:
Email:

Lab Use Only
Lab WO# E207001
Job Number 19034-0018

TAT: 1D | 2D | 3D | Standard

EPA Program: CWA | SDWA | RCRA X

State: NM X | CO | UT | AZ | TX

Analysis and Method: 8260 | 8270 | 8015 (DRO/GRO/ORO) | 8021 | Chlorides | BDGOC

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	Remarks
8:06	6-30-22	S	1 2 KS	CS-27	1	4oz Jars
8:12	6-30-22	S	1 2	CS-28	2	
8:16	6-30-22	S	1 2	CS-29	3	
8:21	6-30-22	S	1 2	CS-30	4	
8:30	6-30-22	S	1 2	CS-31	5	
	~~6-30-22~~	~~S~~ KS	~~2~~	~~CS-32~~		

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: K Sanchez

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
	6-30-22	5:50		7/1/22	8:05
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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

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

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

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

Envirotech Analytical Laboratory

Printed: 7/1/2022 9:08:41AM

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:	EOG Resources	Date Received:	07/01/22 08:05	Work Order ID:	E207001
Phone:	(575) 748-4217	Date Logged In:	07/01/22 08:51	Logged In By:	Caitlin Christian
Email:		Due Date:	07/11/22 17:00 (5 day TAT)		

Chain of Custody (COC)

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

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

Tami Knight

5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

EOG Resources

Project Name:	Bois D Arc SWD #1
Work Order:	E208064
Job Number:	19034-0013
Received:	8/10/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
8/12/22

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: 8/12/22

Tami Knight
104 South 4th Street
Artesia, NM 88210

Project Name: Bois D Arc SWD #1
Workorder: E208064
Date Received: 8/10/2022 3:00:00PM

Tami Knight,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 8/10/2022 3:00:00PM, under the Project Name: Bois D Arc SWD #1.

The analytical test results summarized in this report with the Project Name: Bois D Arc SWD #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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

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

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

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

Field Offices:

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

EOG Resources	Project Name:	Bois D Arc SWD #1	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Tami Knight	08/12/22 13:41

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS-32	E208064-01A	Soil	08/10/22	08/10/22	Glass Jar, 4 oz.
CS-33	E208064-02A	Soil	08/10/22	08/10/22	Glass Jar, 4 oz.
CS-34	E208064-03A	Soil	08/10/22	08/10/22	Glass Jar, 4 oz.
CS-35	E208064-04A	Soil	08/10/22	08/10/22	Glass Jar, 4 oz.

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #1	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Tami Knight	8/12/2022 1:41:11PM

CS-32

E208064-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2233067
Benzene	ND	0.0250	1	08/11/22	08/11/22	
Ethylbenzene	ND	0.0250	1	08/11/22	08/11/22	
Toluene	ND	0.0250	1	08/11/22	08/11/22	
o-Xylene	ND	0.0250	1	08/11/22	08/11/22	
p,m-Xylene	ND	0.0500	1	08/11/22	08/11/22	
Total Xylenes	ND	0.0250	1	08/11/22	08/11/22	
Surrogate: 4-Bromochlorobenzene-PID		*97.7 %*	*70-130*	*08/11/22*	*08/11/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2233067
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/11/22	08/11/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.4 %*	*70-130*	*08/11/22*	*08/11/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2233066
Diesel Range Organics (C10-C28)	ND	25.0	1	08/11/22	08/11/22	
Oil Range Organics (C28-C36)	ND	50.0	1	08/11/22	08/11/22	
Surrogate: n-Nonane		*99.2 %*	*50-200*	*08/11/22*	*08/11/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2233053
Chloride	ND	20.0	1	08/11/22	08/11/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #1	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Tami Knight	8/12/2022 1:41:11PM

CS-33

E208064-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2233067
Benzene	ND	0.0250	1	08/11/22	08/11/22	
Ethylbenzene	ND	0.0250	1	08/11/22	08/11/22	
Toluene	ND	0.0250	1	08/11/22	08/11/22	
o-Xylene	ND	0.0250	1	08/11/22	08/11/22	
p,m-Xylene	ND	0.0500	1	08/11/22	08/11/22	
Total Xylenes	ND	0.0250	1	08/11/22	08/11/22	
Surrogate: 4-Bromochlorobenzene-PID		*97.9 %*	*70-130*	*08/11/22*	*08/11/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2233067
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/11/22	08/11/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.1 %*	*70-130*	*08/11/22*	*08/11/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2233066
Diesel Range Organics (C10-C28)	ND	25.0	1	08/11/22	08/11/22	
Oil Range Organics (C28-C36)	ND	50.0	1	08/11/22	08/11/22	
Surrogate: n-Nonane		*82.4 %*	*50-200*	*08/11/22*	*08/11/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2233053
Chloride	ND	20.0	1	08/11/22	08/11/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #1	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Tami Knight	8/12/2022 1:41:11PM

CS-34

E208064-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2233067
Benzene	ND	0.0250	1	08/11/22	08/11/22	
Ethylbenzene	ND	0.0250	1	08/11/22	08/11/22	
Toluene	ND	0.0250	1	08/11/22	08/11/22	
o-Xylene	ND	0.0250	1	08/11/22	08/11/22	
p,m-Xylene	ND	0.0500	1	08/11/22	08/11/22	
Total Xylenes	ND	0.0250	1	08/11/22	08/11/22	
Surrogate: 4-Bromochlorobenzene-PID		*99.1 %*	*70-130*	*08/11/22*	*08/11/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2233067
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/11/22	08/11/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*08/11/22*	*08/11/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2233066
Diesel Range Organics (C10-C28)	ND	25.0	1	08/11/22	08/11/22	
Oil Range Organics (C28-C36)	ND	50.0	1	08/11/22	08/11/22	
Surrogate: n-Nonane		*85.1 %*	*50-200*	*08/11/22*	*08/11/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2233053
Chloride	ND	20.0	1	08/11/22	08/11/22	

Sample Data

EOG Resources	Project Name:	Bois D Arc SWD #1	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Tami Knight	8/12/2022 1:41:11PM

CS-35

E208064-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2233067
Benzene	ND	0.0250	1	08/11/22	08/11/22	
Ethylbenzene	ND	0.0250	1	08/11/22	08/11/22	
Toluene	ND	0.0250	1	08/11/22	08/11/22	
o-Xylene	ND	0.0250	1	08/11/22	08/11/22	
p,m-Xylene	ND	0.0500	1	08/11/22	08/11/22	
Total Xylenes	ND	0.0250	1	08/11/22	08/11/22	
Surrogate: 4-Bromochlorobenzene-PID		*98.7 %*	*70-130*	*08/11/22*	*08/11/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2233067
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/11/22	08/11/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.7 %*	*70-130*	*08/11/22*	*08/11/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2233066
Diesel Range Organics (C10-C28)	ND	25.0	1	08/11/22	08/11/22	
Oil Range Organics (C28-C36)	ND	50.0	1	08/11/22	08/11/22	
Surrogate: n-Nonane		*85.9 %*	*50-200*	*08/11/22*	*08/11/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: KL			Batch: 2233053
Chloride	ND	20.0	1	08/11/22	08/11/22	

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #1	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Tami Knight	8/12/2022 1:41:11PM

Volatile Organics by EPA 8021B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2233067-BLK1)									Prepared: 08/11/22 Analyzed: 08/11/22
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	*7.87*		*8.00*		*98.4*	*70-130*			
LCS (2233067-BS1)									Prepared: 08/11/22 Analyzed: 08/11/22
Benzene	4.91	0.0250	5.00		98.2	70-130			
Ethylbenzene	4.72	0.0250	5.00		94.4	70-130			
Toluene	4.92	0.0250	5.00		98.3	70-130			
o-Xylene	4.85	0.0250	5.00		97.1	70-130			
p,m-Xylene	9.55	0.0500	10.0		95.5	70-130			
Total Xylenes	14.4	0.0250	15.0		96.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.05*		*8.00*		*101*	*70-130*			
LCS Dup (2233067-BSD1)									Prepared: 08/11/22 Analyzed: 08/11/22
Benzene	4.54	0.0250	5.00		90.8	70-130	7.78	20	
Ethylbenzene	4.42	0.0250	5.00		88.4	70-130	6.65	20	
Toluene	4.57	0.0250	5.00		91.3	70-130	7.39	20	
o-Xylene	4.46	0.0250	5.00		89.1	70-130	8.54	20	
p,m-Xylene	8.90	0.0500	10.0		89.0	70-130	7.06	20	
Total Xylenes	13.4	0.0250	15.0		89.0	70-130	7.56	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.76*		*8.00*		*97.0*	*70-130*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #1	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Tami Knight	8/12/2022 1:41:11PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2233067-BLK1)									Prepared: 08/11/22 Analyzed: 08/11/22
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.39*		*8.00*		*92.4*	*70-130*			
LCS (2233067-BS2)									Prepared: 08/11/22 Analyzed: 08/11/22
Gasoline Range Organics (C6-C10)	44.8	20.0	50.0		89.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.46*		*8.00*		*93.3*	*70-130*			
LCS Dup (2233067-BSD2)									Prepared: 08/11/22 Analyzed: 08/11/22
Gasoline Range Organics (C6-C10)	42.5	20.0	50.0		85.1	70-130	5.09	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.45*		*8.00*		*93.2*	*70-130*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #1	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Tami Knight	8/12/2022 1:41:11PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2233066-BLK1)									Prepared: 08/11/22 Analyzed: 08/11/22
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*47.0*		*50.0*		*93.9*	*50-200*			
LCS (2233066-BS1)									Prepared: 08/11/22 Analyzed: 08/11/22
Diesel Range Organics (C10-C28)	248	25.0	250		99.1	38-132			
Surrogate: n-Nonane	*43.1*		*50.0*		*86.1*	*50-200*			
Matrix Spike (2233066-MS1)				**Source: E208064-02**					Prepared: 08/11/22 Analyzed: 08/11/22
Diesel Range Organics (C10-C28)	256	25.0	250	ND	102	38-132			
Surrogate: n-Nonane	*37.8*		*50.0*		*75.7*	*50-200*			
Matrix Spike Dup (2233066-MSD1)				**Source: E208064-02**					Prepared: 08/11/22 Analyzed: 08/11/22
Diesel Range Organics (C10-C28)	250	25.0	250	ND	99.8	38-132	2.46	20	
Surrogate: n-Nonane	*37.3*		*50.0*		*74.6*	*50-200*			

QC Summary Data

EOG Resources	Project Name:	Bois D Arc SWD #1	**Reported:**
104 South 4th Street	Project Number:	19034-0013	
Artesia NM, 88210	Project Manager:	Tami Knight	8/12/2022 1:41:11PM

Anions by EPA 300.0/9056A

Analyst: KL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2233053-BLK1)									Prepared: 08/10/22 Analyzed: 08/10/22
Chloride	ND	20.0							
LCS (2233053-BS1)									Prepared: 08/10/22 Analyzed: 08/10/22
Chloride	264	20.0	250		105	90-110			
Matrix Spike (2233053-MS1)				**Source: E208055-01**					Prepared: 08/10/22 Analyzed: 08/10/22
Chloride	288	20.0	250	23.5	106	80-120			
Matrix Spike Dup (2233053-MSD1)				**Source: E208055-01**					Prepared: 08/10/22 Analyzed: 08/10/22
Chloride	290	20.0	250	23.5	107	80-120	0.887	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

EOG Resources	Project Name:	Bois D Arc SWD #1	
104 South 4th Street	Project Number:	19034-0013	**Reported:**
Artesia NM, 88210	Project Manager:	Tami Knight	08/12/22 13:41

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: EOG	Bill To
Project: Bois D Arc SWD #1	Attention:
Project Manager: T. Knight	Address:
Address:	City, State, Zip
City, State, Zip	Phone:
Phone:	Email:
Email:	
Report due by:	

Lab Use Only: Lab WO# E208024 | Job Number 19034-0013

TAT: 1D X | 2D | 3D | Standard X GC

EPA Program: CWA | SDWA | RCRA X

State: NM X | CO | UT | AZ | TX

Analysis and Method: DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BDGOC

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	BDGOC	Remarks
1035	8/10	S	1	CS-32	1	X	
1053			1	CS-33	2	X	
1115			1	CS-34	3	X	
1140			1	CS-35	4	X	

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: G. Crabtree 15:00

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
	8/10/22	1500		8/10/22	745
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Lab Use Only: Received on ice: Y / N

T1 ____ T2 ____ T3 ____

AVG Temp °C 4

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

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

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

envirotech

Envirotech Analytical Laboratory

Printed: 8/10/2022 3:11:32PM

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:	EOG Resources	Date Received:	08/10/22 15:00	Work Order ID:	E208064
Phone:	(575) 748-4217	Date Logged In:	08/10/22 15:08	Logged In By:	Alexa Michaels
Email:		Due Date:	08/11/22 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	Carrier: Greg Crabtree
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

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

Appendix E

Waste Disposal Documentation

envirotech

Practical Solutions for a Better Tomorrow

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

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

Form C-138
Revised August 1, 2011

*Surface Waste Management Facility Operator and Generator shall maintain and make this documentation available for Division inspection.

REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

1. Generator Name and Address:
EOG Resources, Inc. – 104 S 4th Street, Artesia NM 88210

2. Originating Site:
Bois D Arc SWD #001

3. Location of Material (Street Address, City, State or ULSTR):
Unit I, Section 22, T21N, R05W; Sandoval County, NM; 36.0331345, -107.3440781

4. Source and Description of Waste:
Impacted Soil - Produced Water and Crude Oil

EOG Resources, Inc. authorizes Envirotech to complete the required testing and sign the Generator Waste Testing Certification.

Estimated Volume 200 yd^3 / bbls Known Volume (to be entered by the operator at the end of the haul) _____ yd^3 / bbls

5. GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS

I, Lacev Granillo, representative or authorized agent for EOG Resources, Inc. do hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: (Check the appropriate classification)

☐ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste. *Operator Use Only: Waste Acceptance Frequency* ☒ *Monthly* ☐ *Weekly* ☐ *Per Load*

☒ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items)

☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☒ Process Knowledge ☐ Other (Provide description in Box 4)

GENERATOR 19.15.36.15 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS

I, _____, representative for _____ do hereby certify that representative samples of the oil field waste have been subjected to the paint filter test and tested for chloride content and that the samples have been found to conform to the specific requirements applicable to landfarms pursuant to Section 15 of 19.15.36 NMAC. The results of the representative samples are attached to demonstrate the above-described waste conform to the requirements of Section 15 of 19.15.36 NMAC.

5. Transporter:
Adamah

OCD Permitted Surface Waste Management Facility

Name and Facility Permit #: Envirotech Inc. Permit # NM-01-0011

Address of Facility: #43 Road 7175, South of Bloomfield NM

Method of Treatment and/or Disposal:

☐ Evaporation ☐ Injection ☐ Treating Plant ☒ Landfarm ☐ Landfill ☐ Other

Waste Acceptance Status:

☐ **APPROVED** ☐ **DENIED** (Must Be Maintained As Permanent Record)

PRINT NAME: _____ TITLE: _____ DATE: _____

SIGNATURE: _____ TELEPHONE NO.: _____
Surface Waste Management Facility Authorized Agent

envirotech

Bill of Lading

MANIFEST # 73197
GENERATOR EOG
POINT OF ORIGIN Bois D Arc SWD #1
TRANSPORTER Halo
DATE 06.02.23 JOB # 19034-0004

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF2-5	Cont Soil	M25	12	-	-	-	T36	1230	Bob Lutgen
2	LF2-5	" "	M25	12	-	-	-	T36	1630	Bob Lutgen
				24						

RESULTS		
<281	CHLORIDE TEST	1
	CHLORIDE TEST	
	CHLORIDE TEST	
pass	PAINT FILTER TEST	1

LANDFARM EMPLOYEE Cory Robinson GWC

☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out

NOTES

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.

Generator Onsite Contact _____ Phone _____

Signatures required prior to distribution of the legal document. DISTRIBUTION: **White** - Company Records / Billing **Yellow** - Customer **Pink** - LF Copy

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BOL# 73197

CHLORIDE TESTING / PAINT FILTER TESTING

DATE 06.02.22 TIME 1230

Attach test strip here

CUSTOMER Eog

SITE Bois D Arc SWD #1

DRIVER Bob Luton

SAMPLE Soil Straight X With Dirt _____

CHLORIDE TEST 281 mg/Kg

ACCEPTED YES X NO _____

PAINT FILTER TEST Time started 1230 Time completed 1241

PASS YES b NO _____

SAMPLER/ANALYST Gary Robinson

5796 U.S. Highway 64 Farmington, NM 87401 (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 info@envirotech-inc.com envirotech-inc.com

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Bill of Lading

MANIFEST # 73204
GENERATOR EOG
POINT OF ORIGIN Bois Arc - SWD #1
TRANSPORTER Yucca
DATE 06-05-22 JOB # 19034-0034

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF2-5	Cont Soil	M28	18	—	—	—	AF3 PUP	1606	
				18						

RESULTS		
<281	CHLORIDE TEST	1
	CHLORIDE TEST	
	CHLORIDE TEST	
PASS	PAINT FILTER TEST	1

LANDFARM EMPLOYEE Gary Robinson GW

☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out

NOTES

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.

Generator Onsite Contact _____ Phone _____

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BOL# 73204

CHLORIDE TESTING / PAINT FILTER TESTING

DATE 06.02.22 TIME 1605

CUSTOMER EOG

SITE BOIS ARC - SWD #1

DRIVER

SAMPLE Soil Straight X With Dirt

CHLORIDE TEST 281 mg/Kg

ACCEPTED YES X NO

PAINT FILTER TEST Time started 1605 Time completed 1616

PASS YES X NO

SAMPLER/ANALYST Cody Robinson

Attach test strip here

5796 US Highway 64 Farmington, NM 87401 Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 info@envirotech-inc.com envirotech-inc.com

envirotech

Bill of Lading

MANIFEST # 73223
GENERATOR EOG
POINT OF ORIGIN Bois D Arc Sweet
TRANSPORTER Halo
DATE 06-03-22 JOB # 19034-0064

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF 2-5	Cont Soil	M28	12	-	-	-	T36	1145	Bob Lutge
2	LF 2-5	" "	M28	12	-	-	-	T36	1530	Bob Lutge
				24						

RESULTS			LANDFARM EMPLOYEE	NOTES
4281	CHLORIDE TEST	1	Cory Robinson GWV	
	CHLORIDE TEST		☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out	
	CHLORIDE TEST		**By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.**	
PASS	PAINT FILTER TEST	1		

Generator Onsite Contact _____ Phone _____

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BOL# 73223

CHLORIDE TESTING / PAINT FILTER TESTING

DATE 06.03.22 TIME 1145

Attach test strip here

CUSTOMER EOG

SITE Bois D Arc SWD #1

DRIVER Bob Luter

SAMPLE (Soil) Straight X With Dirt _____

CHLORIDE TEST 3281 mg/Kg

ACCEPTED YES X NO _____

PAINT FILTER TEST Time started 1145 Time completed 1156

PASS YES X NO _____

SAMPLER/ANALYST Cory Kolinoo

envirotech

Bill of Lading

MANIFEST # 73224
GENERATOR EOG
POINT OF ORIGIN BOIS D'ARC SWD #1
TRANSPORTER YUCCA
DATE 06-03-22 JOB # 19034-0004

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF2-5	Cont Soil	M25	20	—	—	—	AF3 PUP	1215	
2	LF2-5	" "	M28	~~16~~ 36	—	—	—	AF3	1640	

RESULTS			LANDFARM EMPLOYEE	NOTES
<251	CHLORIDE TEST	1	Cory Kylmon	
	CHLORIDE TEST		☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out	
	CHLORIDE TEST		**By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.**	
PASS	PAINT FILTER TEST	1		

Generator Onsite Contact _____ Phone _____

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BOL# 73224

CHLORIDE TESTING / PAINT FILTER TESTING

DATE 06-03-22 TIME 1215

Attach test strip here

CUSTOMER EOG

SITE Bois D Arc SWD #1

DRIVER

SAMPLE Soil Straight X With Dirt

CHLORIDE TEST 251 mg/Kg

ACCEPTED YES X NO

PAINT FILTER TEST Time started 1215 Time completed 1224

PASS YES X NO

SAMPLER/ANALYST Cory Kolman

5796 US Hwy 64 - Farmington, NM 87401 (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 info@envirotech-inc.com envirotech-inc.com

envirotech

Bill of Lading

MANIFEST # 73231
GENERATOR EOG
POINT OF ORIGIN BIG DAIC SWD #1
TRANSPORTER ~~Adobe~~ Atomaha
DATE 06.03.22 JOB # 19034-0004

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF25	Cont Soil	J28	10 / 10	-	-	-	A103	1432	Eugene Builds

RESULTS			LANDFARM EMPLOYEE	NOTES
<281	CHLORIDE TEST	1	Cory Robinson (Trac)	
	CHLORIDE TEST		☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out	
	CHLORIDE TEST		**By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.**	
PASS	PAINT FILTER TEST	1		

Generator Onsite Contact _____ Phone _____

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CHLORIDE TESTING / PAINT FILTER TESTING

DATE 06.03.22 TIME 1432

CUSTOMER Eog

SITE Boisd Afc - SWD #1

DRIVER Eugene Bond

SAMPLE Soil Straight X With Dirt _____

CHLORIDE TEST 381 mg/Kg

ACCEPTED YES X NO _____

PAINT FILTER TEST Time started 1432 Time completed 1445

PASS YES X NO _____

SAMPLER/ANALYST Cory Kelly

Attach test strip here

Fr (800) 362-0615 Fr (800) 362-1879 Fx (505) 632-1865 info@envirotech-inc.com envirotech-inc.com

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Bill of Lading

MANIFEST # 73479
GENERATOR Eog
POINT OF ORIGIN Bois D Arc - SWD 1
TRANSPORTER Vacca
DATE 06.21.22 JOB # 19034-0004

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF 2-5	Cont Soil	K30	12	-	-	-	AF3	1200	
2	LF 2-5	Cont Soil	K30	12	-	-	-	AF3	14:30	
				24						

RESULTS			LANDFARM EMPLOYEE	NOTES
2281	CHLORIDE TEST	1	Cory Robinson Gwx	
	CHLORIDE TEST		☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out	
	CHLORIDE TEST		By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.	
pass	PAINT FILTER TEST	1		

Generator Onsite Contact _____ Phone _____

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BOL# 73479

CHLORIDE TESTING / PAINT FILTER TESTING

DATE 06-21-22 TIME 1200 Attach test s

CUSTOMER EOG

SITE BOLS D ARG SWD #1

DRIVER

SAMPLE (Soil) Straight X With Dirt

CHLORIDE TEST 281 mg/Kg

ACCEPTED YES X NO

PAINT FILTER TEST Time started 1200 Time completed 1210

PASS YES Y NO

SAMPLER/ANALYST Cory Robinson

5796 US Hwy 64, Farmington, NM 87401 Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 info@envirotech-inc.com envirotech-inc.com

envirotech

Bill of Lading

MANIFEST # 73482
GENERATOR EOG
POINT OF ORIGIN Bois D Arc SWD #1
TRANSPORTER Adamah
DATE 06.21.22 JOB # 19034-0004

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF2-5	Cont Soil	K30	12	-	-		AT03	1230	Eugene Pauly
2	LF2-5	Cont Soil	K30	10	-	-		AT03	16:50	Eugene Pauly
				22						

RESULTS			LANDFARM EMPLOYEE	NOTES
4281	CHLORIDE TEST	1	Gave Corey Robinson	
	CHLORIDE TEST		☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out	
	CHLORIDE TEST		**By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.**	
Pass	PAINT FILTER TEST	1		

Generator Onsite Contact _____ Phone _____

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envirotech BOL# 73482

CHLORIDE TESTING / PAINT FILTER TESTING

DATE 6-21 TIME 1230

Attach test strip here

CUSTOMER EOG

SITE BOYS D ARC. SWD #1

DRIVER Eugene Bentley

SAMPLE (Soil) Straight X With Dirt ____

CHLORIDE TEST 281 mg/Kg

ACCEPTED YES X NO ____

PAINT FILTER TEST Time started 1230 Time completed 1240

PASS YES X NO ____

SAMPLER/ANALYST Cory Robinson

5796 US Hwy 64 - Farmington, NM 87401 Ph (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 info@envirotech-inc.com envirotech-inc.com

envirotech

Bill of Lading

MANIFEST # 73516
GENERATOR EOG
POINT OF ORIGIN Bois D Arc SWD #1
TRANSPORTER Yucca
DATE 06.23.22 JOB # 19034-0004

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF2-5	Con't Soil	K30	14	-	-	-	AF3	1230	
2	"	" "	K30	14	-	-	-	AF3	1630	
				28						

RESULTS			LANDFARM EMPLOYEE	NOTES
4281	CHLORIDE TEST	1	Cory Robinson GWC	
	CHLORIDE TEST		☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out	
	CHLORIDE TEST		By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.	
pass	PAINT FILTER TEST	1		

Generator Onsite Contact _____ Phone _____

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SAN JUAN PRINTING 2021 407-3

envirotech BOL# 73516

CHLORIDE TESTING / PAINT FILTER TESTING

DATE 06-23-22 TIME 1230

CUSTOMER EOG

SITE Bois D. Arc SWD #1

DRIVER

SAMPLE (Soil) Straight X With Dirt

CHLORIDE TEST 281 mg/Kg

ACCEPTED YES ✓ NO

PAINT FILTER TEST Time started 1230 Time completed 1244

PASS YES ✓ NO

SAMPLER/ANALYST Cory Robinson

Attach test strip here

5796 US Highway 64 Farmington, NM 87401 (505) 632-0615 Fr (800) 362-1879 Fx (505) 632-1865 info@envirotech-inc.com envirotech-inc.com

envirotech

Bill of Lading

MANIFEST # 73517
GENERATOR EOG
POINT OF ORIGIN Bois D. Arc. Surf #1
TRANSPORTER Adamah
DATE 06-23-22 JOB # 19034-0004

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

LOAD NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF 2-5	Contsoil	K30	20	-	-	-	AT02	1230	Eugene Bell
2	"	"	K30	20	-	-	-	AT02	1640	Eugene Bell
				40						

RESULTS		
1281	CHLORIDE TEST	1
	CHLORIDE TEST	
	CHLORIDE TEST	
PASS	PAINT FILTER TEST	1

LANDFARM EMPLOYEE: Cory Robinson GWL

☐ Soil w/ Debris ☐ After Hours/Weekend Receival ☐ Scrape Out ☐ Wash Out

NOTES

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly.

Generator Onsite Contact _____ Phone _____

Signatures required prior to distribution of the legal document. DISTRIBUTION: **White** - Company Records / Billing **Yellow** - Customer **Pink** - LF Copy

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BOL# 73517

CHLORIDE TESTING / PAINT FILTER TESTING

DATE 06-23-22 TIME 1230

Attach test with here

CUSTOMER EOG

SITE Bois D Arc SWD #1

DRIVER Eugene Bailey

SAMPLE (Soil) Straight X With Dirt _____

CHLORIDE TEST 281 mg/Kg

ACCEPTED YES X NO _____

PAINT FILTER TEST Time started 1230 Time completed 1244

PASS YES X NO _____

SAMPLER/ANALYST Cody Robinson

United States Department of the Interior
Bureau of Land Management
New Mexico Farmington Field Office

Report of Undesirable Event

1. Operator: EOG Resources, Inc.			Field Name: Bois D Arc SWD #001			
2. IID NO (Lease, ROW, Unit/PA, CA): NMNM105533 Ford Unit #203H						
3. Date of Occurrence: 5/27/2022 after removal of BGTs			Time of Occurrence: unknown			
4. Date Reported to BLM: 6/1/2022		Time Reported to BLM: 2:20pm		Reported to: Lucas Vargo		
5. Reported By: Marie Florez	Phone Number: 505-419-8420					
6. Person in Charge: Amber Griffin	Phone Number: 575-748-1471					
7. Location: County: Sandoval	State: NM	T. 21N	R. 05W	Sec. 22	Qtr/Qtr: NESE	or Unit I
8. Surface Ownership (BLM, other Federal, Fee, State, Indian): Federal (BLM)				Nearest Town or Landmark: Cuba NM		
9. Well or Facility ID: 30-043-20981						
10. Type of Event (See instructions): Crude Oil and Produced Water						
11. Cause of, and Extent of Event: Historic staining from Below Grade Tank (BGT) removal.						
12. Volume Discharged or Consumed: unknown	Oil x	Water x	Gas	Other		
Volume Recovered: n/a	Oil	Water	Gas	Other		
Volume Lost:	Oil	Water	Gas	Other		
13. Time required to Control Event: Immediately addressed area of historic staining after removal of BGTs						
14. Action Taken to Control Event: No control event necessary due to old historic staining. EOG contacted environmental consultant to evaluate impacted area after removal of BGTs.						
15. Description of Potential/Resultant Damage and Cause/Extents of Personal Injuries: No damage occurred and no cause/extents of personal injuries.						
16. Clean up Procedures and Dates: On 5/27/2022, Environmental consultant (Envirotech) was contracted to investigate the footprint of the impacted area. On 6/2/2022, Envirotech will be on location to remediate area.						
17. Action Taken to Prevent Recurrence/Initiate or Update Contingency Planning: Removed and disposed old BGTs and remediate impacted area.						
18. General Remarks: EOG Resources will notify BLM and OCD for final confirmation sampling upon clean-up of contaminated soil.						
19. Other Federal, State, & Local Agencies Notified: NMOCD, EPA, ACE, Tribe, FIMO, Landowner (list names, phone numbers), Other (List name and phone): Notified OCD by submitting a C141 Initial Release Notification 6/1/2022.						
20. Signature: Marie E. Florez				Date: 6/1/2022		

BLM USE ONLY

A. Field Office:		B. Date Reported to NMSO:
C. Event Classification (I, II, or III):		
D. Site Inspected By:		Date:
E. FY (PRIORITY YEAR): ____		INSPECTION NO:
F. INSPECTION TYPE:		G. ACTIVITY CODE (SV OR FA):
H. NO. TRIPS:	INSPECTION HRS:	OFFICE HRS:

Instructions Report of Undesirable Events

1. Name of operator and field name.

2. Identification number for the lease, unit, participating area, communitization agreement, right of way.

3. Date and time the undesirable event occurred.

4. Date and time the undesirable event was reported to BLM; the person at the BLM that received the report. **NOTE: Major events require an immediate verbal report to a BLM Authorized Officer and a written report followup.**

5. Report by whom. Individual's name and telephone number.

6. Who will oversee the cleanup and their telephone number.

7. Exact location at which the undesirable event occurred.

8. Surface ownership; federal, state, fee, Indian, (describe) and other notable features like nearby town, communities, or landmarks.

9. Associated well number, tank battery identification, pipeline nomenclature or other identification description.

10. Type of event; oil and saltwater spill, saltwater spill, oil and toxic fluid spill, saltwater and toxic fluid spill, frac, fluid spill, gas venting, blowout, fire, fatality, injury, property damage or other (specify).

11. Describe cause and extent of event so a determination can be made as to avoidable or unavoidable loss.

12. List the amount discharged, per material, because of the event and list the amount, per material, recovered from the event. Also list the amount which was lost.

13. Time required to control the event in hours from the time of occurrence to when the event was stopped.

14. Describe the procedures and actions that were taken to control the event (include and attach photographs).

15. Describe the damage that that event caused, estimate the acreage of surface disturbance or length (feet, yard, miles) of area affected; document any affected cultural resources, loss of any wildlife or livestock, and the cause and extent of any injury; identify if any sensitive areas or surface waters are or could be affected (include stream and arroyo names if known).

16. Describe the cleanup procedures that were used along with dates and plans for reclaiming or remediating the disturbed areas.

17. Describe the actions taken or plans to prevent future events or if contingency plans will be developed or modified.

18. List any other Miscellaneous remarks.

19. Identify other federal, state, and local agencies notified such as Environmental Protection Agency (EPA), New Mexico Oil Conservation Division (NMOCD), New Mexico Environmental Department (NMED), New Mexico Ground Water Quality Bureau (NMGWQB), New Mexico Surface Water Quality Bureau (NMSWQ), County Office of Emergency (OEM), Landowners (list names and phone numbers). Other agencies (list names and phone numbers).

20. Signature and date of person receiving or submitting the report.

A. BLM Field Office where the undesirable event occurred.

B. Actual date reported to the BLM New Mexico State Office: Send a copy of the event report to NMSO via e-mail (TO BE DETERMINED) or FAX (TO BE DETERMINED).

C. Determine and document the proper event classification.

Major Event: Class I: >100 Barrels of fluids, > 500 Mcf, into environmentally sensitive areas, or major incidents.

Class II: >10 but<100 Barrels of fluids, >50 Mcf but <500 Mcf

Class III: <10 Barrels of fluids, >50 Mcf

D. List the inspection date and the BLM on site inspector.

E. Current Fiscal Year and Inspection Number by I&E.

F. Inspection type: NU = Undesirable Event

G. Activity Code: SV = Spills or venting of gas

FA = Fires or personnel accidents.

H. Number of onsite trips, inspection hours on site, travel hours to and from the site and number of office hours.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 136908

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 136908
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	11/17/2022