



P.O. Box 1653
Durango, Colorado 81302
(970) 764-7356
www.cottonwoodconsulting.com

April 18, 2025

Tami C. Knight
Environmental Specialist
New Mexico State Land Office
4601 College Blvd.
Farmington, NM 87402

Nelson Velez
Environmental Specialist
New Mexico Oil and Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

**RE: Northeast Blanco Unit Sims Mesa SWD #001 Releases
(API #30-039-24236)
Closure Request - Incident #nBP0804351945 & #nDGF0223833169
Remediation Plan - Incident #nAPP2503132631 & #nBP0628430543
Simcoe, LLC
Rio Arriba County, New Mexico**

Dear Ms. Knight and Mr. Velez,

Cottonwood Consulting, LLC (Cottonwood), on behalf of Simcoe, LLC (Simcoe), is pleased to provide you with this closure request and remediation plan for certain releases at Simcoe's Northeast Blanco Unit Sims Mesa SWD #001 (API 30-039-24236; Sims Mesa SWD) facility. Based on the multiple releases associated with the site, the partially overlapping release areas, and the combined assessment efforts, the closure request and remediation plan are being submitted concurrently in this document. Details regarding the historic releases, the assessment conducted to date, closure request, and remediation plan are summarized below.

Background

A total of four open releases are documented with the New Mexico Oil Conservation Division (NMOCD) at the Sims Mesa SWD. The open releases occurred in 2002, 2006, 2008, and 2025. The four releases are summarized as follows:

- 1) Incident #nDGF0223833169 – In August 2002, a release occurred from an injection pump.
- 2) Incident #nBP0628430543 – In September 2006, a release occurred from an injection pump drain valve.
- 3) Incident #nBP0804351945 – In January 2008, a release occurred when a tank heater froze and allowed a tank to run over.
- 4) Incident #nAPP2503132631 – In January 2025, a release occurred in the area of the aboveground storage tank (AST) battery and below grade tank (BGT).

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The State of New Mexico Commissioner of Public Lands Environmental Compliance Office (ECO) conducted an inspection of the site on October 1, 2024 and identified areas of concern (AOC) on the site, including areas associated with the 2002, 2006, and 2008 releases. In response to the inspection, Cottonwood conducted initial sampling and a site assessment on January 15, 2025. Following the initial assessment, the new release (#nAPP2503132631) occurred on January 27, 2025. Cottonwood conducted delineation sampling of the new release, as well as confirmation sampling associated with all releases, on March 17, 2025. Documentation of the releases is included as Attachment 1 and the October 2024 ECO site inspection form is included as Attachment 2.

Site Assessment

On January 15, 2025, Cottonwood conducted assessment sampling of the AOC identified in the ECO inspection as well as the release areas associated with the 2002, 2006, and 2008 releases. A total of 15 grab soil samples were collected from the AOC and documented release areas for delineation purposes. All samples were collected at depths ranging from 1-2 feet below ground surface (bgs).

On March 20, 2025, five-point composite confirmation soil samples were collected from the documented release areas and additional grab samples were collected in the vicinity of the January 2025 release (#nAPP2503132631) for delineation purposes. All samples collected during both the January 2025 and March 2025 sampling events were submitted for laboratory analysis of total petroleum hydrocarbons (TPH); benzene, toluene, ethylbenzene, total xylenes (BTEX); and chlorides at Envirotech, Inc in Bloomfield, New Mexico (Envirotech). Prior to collecting samples, the AOC and release areas were field screened using visual/olfactory observations and a photoionization detector (PID). The extent of visually impacted/stained soils was mapped using global positioning system (GPS).

Results of the sampling to date indicate that all samples were below the NMOCD standards for TPH, BTEX, and chlorides with the exception of SS07, collected on January 15, 2025 in the vicinity of the BGT and SS29 collected between ASTs. Both of these samples were collected from the presumed flow paths associated with incident #nAPP2503132631 and #nBP0628430543. Both samples exceeded the NMOCD standards for TPH at concentrations of 572 milligrams per kilogram (mg/kg) and 2,732 mg/kg. With respect to incident #nBP0804351945 and #nDGF0223833169, all five-point composite confirmation soil samples were in compliance with the NMOCD's most stringent standards. A soil sampling table, lab reports, photographic log, and a project map including all sample locations are included as Attachment 3.

Site Characterization

Cottonwood conducted site characterization to determine the depth to groundwater at the site, distance to surface water features, surficial geology, and other geologic features. Associated site characterization maps are included as Attachment 4. The site characterization conducted in 2016 for BGT registration indicates that depth to groundwater at the site is in excess of 100 feet;

Cottonwood Consulting LLC

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however, there is no groundwater data within 0.5 miles of the site. Therefore, for the purpose of requesting closure for incidents #nBP0804351945 and #nDGF0223833169, Simcoe is comparing the lab results to the most stringent NMOCD standards.

Closure Request

Based on laboratory analytical results, the five-point composite confirmation samples collected in the vicinity of incident #nBP0804351945 and #nDGF0223833169 on March 20, 2025 were in compliance with NMOCD's most stringent standards. Therefore, Simcoe is requesting closure of these incidents. The notifications of sampling to NMOCD were made in compliance with NMAC 19.15.29.12.D.1.a and are included as Attachment 5.

Remediation

Results of the sampling indicate that SS07, collected in the vicinity of the BGT and SS29, collected between the ASTs both exceeded NMOCD TPH standards. Both of these samples were collected from the presumed flow paths associated with incident #nAPP2503132631 and #nBP0628430543. Based on these results, Simcoe plans to conduct remediation and subsequent confirmation soil sampling. Due to the presence of ASTs and underground utilities, Simcoe plans to hydrovac approximately 2 feet of material from the area surrounding SS29. The hydrovac area will be sloped in the vicinity of the ASTs to maintain the integrity of the tanks. Following hydrovac work, five-point composite samples would be collected every 200 square feet (ft²) from the hydrovac area.

With respect to the area around SS07, Simcoe plans to remove the BGT, conduct excavation of impacted material as necessary, and conduct confirmation soil sampling, including five-point composite samples for every 200 ft² within the excavation area. Additional grab samples will be collected outside the excavation area for horizontal delineation and one additional grab sample will be collected below the base of the excavation for vertical delineation. Prior to collecting samples, release areas will be field screened using visual/olfactory observations and a PID. All samples collected for delineation and closure sampling will be submitted to Envirotech for analysis of TPH, BTEX, and chlorides. All hydrovac and excavated material will be hauled to Envirotech landfill. NMOCD will be notified in advance of any five-point composite samples collected for closure purposes per NMOCD rules.

If additional remediation is necessary within the vicinity of the ASTs based on sample results, Simcoe would conduct additional hydrovac/excavation, or consider in-situ treatment such as the application of Soil Rx[®] for treatment of TPH. The product would be applied to visually impacted areas and areas determined to be impacted above NMOCD standards using a weed sprayer or comparable equipment. The Soil Rx[®] would be applied using a minimum of 10:1 solution (10 parts water, 1 part concentrate) per manufacturer's recommendations. Additional confirmation soil samples would be collected following treatment to determine the effectiveness relative to NMOCD standards.

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All results of soil sampling and remediation, including laboratory analytical results and mapping, will be submitted to the ECO and NMOCD as soon as possible following completion of laboratory analysis.

Cultural Properties Protection Rule and Biologically Sensitive Areas

The site and remediation work is within the previously disturbed boundary of the facility and no work will occur outside of the authorized pad area. Therefore, the proposed activities are exempt from the Cultural Properties Protection Rule per NMAC 19.2.24.10(A)(8). Additionally, because the proposed activities are limited to the previously disturbed pad area, there would be no impacts to biologically sensitive areas.

Conclusion

Simcoe respectfully requests closure of incident #nBP0804351945 and #nDGF0223833169 based on all confirmation samples being in compliance with the NMOCD's most stringent standards. Simcoe is proposing remediation for incident #nAPP2503132631 and #nBP0628430543 via removal of impacted soils.

Should you have any questions regarding the closure request and remediation plan, please do not hesitate to contact me at 970-764-7356 or ksiesser@cottonwoodconsulting.com.

Sincerely,



Kyle Siesser, P.G.
Cottonwood Consulting, LLC

Attachments: Attachment 1 – Release Documentation Information
Attachment 2 – ECO Inspection Form (October 1, 2024)
Attachment 3 – Assessment and Sampling Results
Attachment 4 – Site Characterization Maps
Attachment 5 – Sampling Notifications

Cottonwood Consulting LLC



Attachment 1

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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-141
Revised March 17, 1999

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

x Initial Report

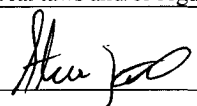
Final Report

Name of Company: Devon Energy Production Co. L.P.		Contact <input type="checkbox"/> Steve Zink, Production Foreman
Address: 3300 N. Butler, Suite 211, Farmington, NM 87401		Telephone No. <input type="checkbox"/> (505) 324-0033
Facility Name: Sims Mesa SWD		Facility Type: Salt Water Disposal Site
Surface Owner: State of New Mexico	Mineral Owner: State of New Mexico	Lease No. <input type="checkbox"/>

LOCATION OF RELEASE

Unit Letter E	Section 10	Township 30N	Range 07W	Feet from the	North/South Line	Feet from the	East/West Line	County Rio Arriba
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NATURE OF RELEASE

Type of Release: Salt Water	Volume of Release ~50 bbls	Volume Recovered <input type="checkbox"/> 0 bbls
Source of Release: Injection Pump Packing	Date and Hour of Occurrence 08/23/02 10:00 AM – 12:00 Noon	Date and Hour of Discovery <input type="checkbox"/> 8/23/02 12:00 PM
Was Immediate Notice Given? Not Required <input checked="" type="checkbox"/> Yes (within 24 hrs) <input type="checkbox"/> No <input type="checkbox"/>	If YES, To Whom? Denny Foust, New Mexico Oil Conserv. (505) 334-6718 x15.	
By Whom? <input type="checkbox"/> Darrin Smith (Devon Energy)	Date and Hour <input type="checkbox"/> 8/23/02 1:20 PM	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*		
Describe Cause of Problem and Remedial Action Taken.* The packing between the drive unit and pump failed on the <u>Cummins SWD injection pump</u> . Approximately 50 barrels of salt water was spilled and none was recovered.		
Describe Area Affected and Cleanup Action Taken.* The area effected was within the berm around the pump. No samples of soil were taken due to no shallow ground water, oil or vegetation. The spill was on gravel and no actions were taken. No staining occurred.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.		
Signature: 	OIL CONSERVATION DIVISION	
Printed Name: Steve Zink	Approved by <input type="checkbox"/> District Supervisor:  for Frank Chavez	
Title: Production Foreman	Approval Date: 8/29/02	Expiration Date:
Date: August 27, 2002 Phone: (505) 324-0033	Conditions of Approval:	Attached <input type="checkbox"/>

* Attach Additional Sheets If Necessary

NDGF0223833169

District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
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1000 Rio Brazos Road, Aztec, NM 87410
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1220 S. St. Francis Dr., Santa Fe, NM 87505

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Oil Conservation Division
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Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

30 039 24236

OPERATOR


x Initial Report Final Report

Name of Company: Devon Energy Production Co. L.P.	Contact: Steve Zink, Sr. Production Foreman
Address: P.O Box 6459 Navajo Dam, N.M 87419	Telephone No.: 505 324- 5600
Facility Name: Sims Mesa SWD	Facility Type: Salt Water Disposal Site
Surface Owner: State of New Mexico	Mineral Owner: BLM
	Lease No.: SF-79001

LOCATION OF RELEASE

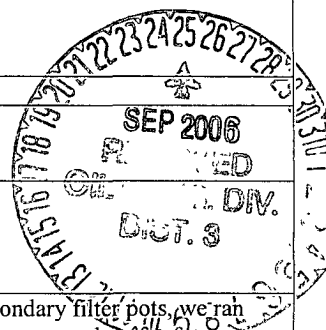
Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	10	30N	07W	1450	FNL	790'	FWL	Rio Arriba

NATURE OF RELEASE

Type of Release: Salt Water	Volume of Release: 160 bbl	Volume Recovered: 140 bbl
Source of Release: Valve left open	Date and Hour of Occurrence prior to 8.30 A.M 9-12-06	Date and Hour of Discovery: 9-12-06 8.30 Am
Was Immediate Notice Given? X Yes (within 24 hrs) <input type="checkbox"/> No <input type="checkbox"/>	If YES, To Whom? Henry Villanueva	
Not Required		
By Whom? : Steve Zink (Devon Energy)	Date and Hour: 9-13-06 9.50 A.M	
Was a Watercourse Reached? <input type="checkbox"/> Yes X No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*		
Describe Cause of Problem and Remedial Action Taken.*Had filters changed at SWD, contractors left drain valve open on secondary filter pots, we ran pumps a few days primary filters plugged off ,automatically switched to secondary filters. Action taken: Contractors will write up procedure for future filter replacement. Will go over procedures with Lease Operators. In addition, both Lease Operators and contractors will be at sight after filter change , both will double check sight.		
Describe Area Affected and Cleanup Action Taken.* Water was around pump houses and tanks inside dike. Had water truck suck up 140 bbl of water off of ground. Power washed inside pump houses, and gravel inside dike.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.		
Signature: 	OIL CONSERVATION DIVISION	
Printed Name: Steve Zink	Approved by <input type="checkbox"/> District Supervisor:  For: Charlie Perrin	
Title: Sr. Production Foreman	Approval Date: 9/25/06	Expiration Date:
Date: 9/15/06 Phone: 505-320-0677	Conditions of Approval:	Attached <input type="checkbox"/>

* Attach Additional Sheets If Necessary

nBP0628430543



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State of New Mexico
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Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

AP# 30-039-24236

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company Devon Energy	Contact Steve Zink
Address P.O Box 6459 Navajo Dam N.M 87419	Telephone No. 505-324-5605
Facility Name Sims Mesa SWD	Facility Type Salt Water Disposal

Surface Owner State	Mineral Owner Federal	Lease No. SF 079001
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LOCATION OF RELEASE

Unit Letter E	Section 10	Township 30N	Range 7W	Feet from the 1450'	North/South Line North line	Feet from the 790'	East/West Line West line	County Rio Arriba
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Latitude N36 49.8 Longitude W107 33.9

NATURE OF RELEASE

Type of Release Salt Water	Volume of Release 20 bbl	Volume Recovered 15 bbl
Source of Release Tank ran over	Date and Hour of Occurrence 1-22-08 11:30 AM	Date and Hour of Discovery 1-22-08 11 30AM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Brandon Powell	
By Whom? Steve Zink	Date and Hour 1-23-08 10:55 AM	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

RCVD JAN 25 '08
OIL CONS. DIV.
DIST. 3

If a Watercourse was Impacted, Describe Fully.*

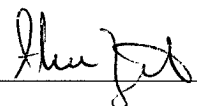

Describe Cause of Problem and Remedial Action Taken.*

Tank header froze off allowing settlement tank to run over. We lit tank fires and got header rearticulating with hot glycol

Describe Area Affected and Cleanup Action Taken.*

Inside the tank berm 150' x 30' ground covered with water. Had water truck suck up 15 bbl Waiting to dry up to work dirt.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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

Signature: 	OIL CONSERVATION DIVISION	
Printed Name: Steve Zink	Approved by District Supervisor:  For: Charlie Perrin	
Title: Production Superintendent	Approval Date: 1-25-08	Expiration Date:
E-mail Address: Steve.Zink@dvn.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 1/24/8 Phone (505) 324-5605		

* Attach Additional Sheets If Necessary

MBP0804351945

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 425681

QUESTIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 425681
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source <i>Please answer all the questions in this group.</i>	
Site Name	NEBU Sims Mesa SWD #001
Date Release Discovered	01/27/2025
Surface Owner	State

Incident Details <i>Please answer all the questions in this group.</i>	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release <i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Gasket Produced Water Released: 20 BBL Recovered: 15 BBL Lost: 5 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 425681

QUESTIONS (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 425681
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

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	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph 4 of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. 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 prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

ACKNOWLEDGMENTS

Action 425681

ACKNOWLEDGMENTS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 425681
	Action Type: [NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
<input checked="" type="checkbox"/>	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
<input checked="" type="checkbox"/>	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	I acknowledge the fact that 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.
<input checked="" type="checkbox"/>	I acknowledge the fact that, 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.

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Energy, Minerals and Natural Resources
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Santa Fe, NM 87505

CONDITIONS

Action 425681

CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 425681
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
jbrann	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	1/31/2025



Attachment 2



State of New Mexico
Commissioner of Public Lands- Environmental Compliance Office

Lease #/Lessee Contact Info: NORTHEAST BLANCO UNIT/Simcoe				
Operator Name/Contact Info: SIMCOE LLC				
Facility Type: SWD	Site Status: Active	PLSS: E-10-30N-07W		
Site Name: NE Blanco Unit Sims Mesa SWD #1	Lat/Long: 36.8303986,-107.564	County: Rio Arriba		
API: 30-039-24236				
General Comment (CHAT, site condition, active work etc.): CHAT 1				
Distance to Surface Water: 2,686 ft (NW)	Depth to Water:	Unknown	WH Protection:	6,033 ft (NW)
Sensitive Receptor: none	Closure Criteria:	50/100/600		
Driving Directions & Ingress/Egress Conditions From Bloomfield: east on Hwy 64 37.8 miles; left on NM 527 for 15.8 miles; site on right.				
DESKTOP REVIEW				
NMOCD Incidents				
Seven incidents at the facility, incidents not closed are listed here.	ID:	NDGF0223833169	Material:	Produced Water
	Source:	Pump	Volume:	50 bbls
	Date:	8/23/2002	Closed:	No
	ID:	nBP0804351945	Material:	Produced Water
	Source:	Tank	Volume:	20 bbls
	Date:	1/22/2008	Closed:	No
	ID:	nBP0628430543	Material:	Produced Water
	Source:	Tank	Volume:	160 bbls
Date:	9/12/2006	Closed:	No	
Historical Aerials				
Year	Comments			
2013	staining visible tanks north side of facility, erosion SE crnr			
2016	staining visible tanks north side of facility, erosion SE crnr			
2022	staining visible tanks north side of facility, erosion SE crnr			
2024	staining visible tanks north side of facility, erosion SE crnr			



State of New Mexico
Commissioner of Public Lands- Environmental Compliance Office

FIELD INSPECTION							
Date of Inspection: 10/1/2024				Inspector: Knight			
Infrastructure/Equipment (Include GPS & Photos): photos attached							
Tanks 14	Sumps	Electric Poles	Transformer	Separator	Dehydrator	Heater Treater	
Surface Lines	Buried Lines	BGT 2	Pit	Fencing	Buildings 4	Pump Jack	
P&A Marker	Containment (Lined/Unlined)		Generators	Water Line	Elec. Line		
Other: SWD, Tank Battery, pump buildings, equipment storage yard							
Good Housekeeping (Debris, Solid Waste, Dumping):							
Housekeeping is satisfactory. +							
Corrective Action: drums, buckets, miscellaneous debris and wind blown materials must be removed/disposed of properly.							
Site Erosion Control:							
Erosion off south east quadrant of facility. Erosion on banks outside of facility on southwest corner. Significant run on issues on north side.							
Corrective Action: Install erosion control measures to slow down watershed velocity, repair erosion features.							
Vegetation Coverage: grasses/shrubs				Noxious Weeds: russian thistle and kochia in facility and outside			
Grasses/shrubs outside of fence							
Corrective Action: Interseed area outside of fence where weeds are prevalent. Remove weeds inside fence.							
Notes: Fueling area near pump buildings needs to have containment and spill prevention improved; see photographs.							
Spills: Staining around farm tanks on east boundary.				Containment:			
Location: east boundary farm tank storage area				Measurements			
Spills:				Containment:			
Location:				Measurements			
Spills:				Containment:			
Location:				Measurements			



State of New Mexico
Commissioner of Public Lands- Environmental Compliance Office

RECOMMENDATIONS
Equipment Removal/P&A
Keep equipment in storage yard to a minimum. Any materials or equipment that is extraneous must be removed, recycled/disposed of properly.
Delineation/Soil Sampling
Collect site assessment samples in areas of concern identified in the attached photos. A site assessment plan must be submitted to eco@nmslo.gov . Initial samples must be collected at 1 ft bgs. Follow guidance in 19.15.29.11 NMAC for assessment plan and activities.
Include staining around farm tanks on east boundary of facility.
Remediation
Remediate all spills on State Trust Land, regardless of volume. Submit a remediation plan to eco@nmslo.gov with site assessment results, if applicable.
All open NMOCD incidents must be resolved with NMOCD and ECO.
Noxious Weed Treatment
Remove all weeds within facility boundary. Southwest corner, outside of fence, has significant weeds. This area needs to be treated and reclaimed. Submit a reclamation plan to eco@nmslo.gov for this area which is no longer needed for operations.
Reseeding
See above.
Reclamation (Site & Roads)
Not applicable.

PHOTO LOG – NORTHEAST BLANCO UNIT SIMS MESA SWD #001

OCTOBER 1, 2024



Photo 1: Area with weeds that needs to be reclaimed.



Photo 2: Weeds outside of fence off southwest corner of facility.

PHOTO LOG – NORTHEAST BLANCO UNIT SIMS MESA SWD #001

OCTOBER 1, 2024



Photo 3: Native vegetation along southern boundary of the facility.



Photo 4: Native vegetation along southern boundary of facility.

PHOTO LOG – NORTHEAST BLANCO UNIT SIMS MESA SWD #001

OCTOBER 1, 2024



Photo 5: Erosion on southeast corner of facility.



Photo 6: Watershed across southeast quadrant that needs control and repair.

PHOTO LOG – NORTHEAST BLANCO UNIT SIMS MESA SWD #001

OCTOBER 1, 2024



Photo 7: Erosion channel leaving facility in southeast corner.



Photo 8: Staining around stored tanks that need assessment and remediation.

PHOTO LOG – NORTHEAST BLANCO UNIT SIMS MESA SWD #001

OCTOBER 1, 2024



Photo 9: Erosion from run-on on north side of facility.



Photo 10: Weeds in facility that need to be removed.

PHOTO LOG – NORTHEAST BLANCO UNIT SIMS MESA SWD #001

OCTOBER 1, 2024



Photo 11: Tanks where containment and spill prevention need to be improved.



Photo 12: 2013 aerial documenting potential spill in northeast tank storage. This area must be assessed.

PHOTO LOG – NORTHEAST BLANCO UNIT SIMS MESA SWD #001

OCTOBER 1, 2024



Photo 13: 2016 aerial documenting potential spill in containment, this area must be assessed.



Photo 14: 2022 aerial illustrating areas of concern that must be assessed.

PHOTO LOG – NORTHEAST BLANCO UNIT SIMS MESA SWD #001

OCTOBER 1, 2024



Photo 15: 2024 aerial documenting areas of concern for assessment.



Attachment 3



Soil Sampling Results
NEBU Sims Mesa SWD #001
Simcoe LLC

Parameter	SS01 1/15/2025	SS02 1/15/2025	SS03 1/15/2025	SS04 1/15/2025	SS05 1/15/2025	Units
Sample Location	West of ASTs	SW of ASTs	ASTs Load Out	ASTs	South of ASTs	NA
Depth	20-24	18-24	12-18	18-24	18-24	inches bgs
PID	0.1	0.0	0.1	0.4	0.1	ppm
Chloride	<20.0	<20.0	527	<20.0	<20.0	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Toluene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total Xylenes	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total BTEX	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	mg/kg
TPH (DRO)	<25.0	<25.0	<25.0	<25.0	<25.0	mg/kg
TPH (EXT DRO)	<50.0	<50.0	<50.0	<50.0	<50.0	mg/kg
Total TPH	<95.0	<95.0	<95.0	<95.0	<95.0	mg/kg

Notes:

PID - Photoionization Detector

BTEX - Benzene, Toluene, Ethylbenzene, & Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended

ppm - parts per million

bgs - below ground surface

mg/kg - milligrams per kilogram

NA - Not Applicable

SW - Southwest

SE - Southeast

BGT - Below grade tank

AST - Above ground storage tank



Soil Sampling Results (continued)
NEBU Sims Mesa SWD #001
Simcoe LLC

Parameter	SS06 1/15/2025	SS07 1/15/2025	SS08 1/15/2025	SS09 1/15/2025	SS10 1/15/2025	Units
Sample Location	ASTs	BGT	Pump Houses	Pump Houses	Pump Houses	NA
Depth	18-24	12-24	12-24	12-18	12-18	inches bgs
PID	0.1	0.1	0.5	0.0	0.1	ppm
Chloride	<20.0	<20.0	<20.0	23.6	<20.0	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Toluene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total Xylenes	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total BTEX	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	mg/kg
TPH (DRO)	<25.0	240	<25.0	<25.0	<25.0	mg/kg
TPH (EXT DRO)	<50.0	332	<50.0	<50.0	<50.0	mg/kg
Total TPH	<95.0	572	<95.0	<95.0	<95.0	mg/kg

Notes:

PID - Photoionization Detector

BTEX - Benzene, Toluene, Ethylbenzene, & Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended

ppm - parts per million

bgs - below ground surface

mg/kg - milligrams per kilogram

NA - Not Applicable

SW - Southwest

SE - Southeast

BGT - Below grade tank

AST - Above ground storage tank



Soil Sampling Results (continued)
NEBU Sims Mesa SWD #001
Simcoe LLC

Parameter	SS11 1/15/2025	SS12 1/15/2025	SS13 1/15/2025	SS14 1/15/2025	SS15 1/15/2025	Units
Sample Location	North of Pump Houses	Tank Storage Area	Tank Storage Area	Well House	SE Corner of Pad	NA
Depth	12-18	12-24	12-24	12-18	12-24	inches bgs
PID	0.0	0.4	0.5	0.1	0.2	ppm
Chloride	<20.0	38.1	<20.0	65.5	<20.0	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Toluene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total Xylenes	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total BTEX	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	mg/kg
TPH (DRO)	<25.0	<25.0	<25.0	<25.0	<25.0	mg/kg
TPH (EXT DRO)	<50.0	<50.0	<50.0	<50.0	<50.0	mg/kg
Total TPH	<95.0	<95.0	<95.0	<95.0	<95.0	mg/kg

Notes:

PID - Photoionization Detector

BTEX - Benzene, Toluene, Ethylbenzene, & Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended

ppm - parts per million

bgs - below ground surface

mg/kg - milligrams per kilogram

NA - Not Applicable

SW - Southwest

SE - Southeast

BGT - Below grade tank

AST - Above ground storage tank



Soil Sampling Results (continued)

NEBU Sims Mesa SWD #001

Simcoe LLC

Parameter	SS16 (0-8") 3/20/2025	SS17 (0-6") 3/20/2025	SS18 (0-8") 3/20/2025	SS19 (0-12") 3/20/2025	SS20 (0-10") 3/20/2025	Units
Sample Location	ASTs	North of Pump Houses	North of Pump Houses	South of ASTs	East of ASTs	NA
Depth	0-8	0-6	0-8	0-12	0-10	inches bgs
PID	0.1	0.1	0.1	0.4	0.2	ppm
Chloride	<20.0	35.9	134	112	<20.0	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Toluene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total Xylenes	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total BTEX	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	mg/kg
TPH (DRO)	<25.0	<25.0	<25.0	44.2	<25.0	mg/kg
TPH (EXT DRO)	<50.0	<50.0	<50.0	<50.0	<50.0	mg/kg
Total TPH	<95.0	<95.0	<95.0	44.2	<95.0	mg/kg

Notes:

PID - Photoionization Detector

BTEX - Benzene, Toluene, Ethylbenzene, & Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended

ppm - parts per million

bgs - below ground surface

mg/kg - milligrams per kilogram

NA - Not Applicable

SW - Southwest

SE - Southeast

BGT - Below grade tank

AST - Above ground storage tank



Soil Sampling Results (continued)
NEBU Sims Mesa SWD #001
Simcoe LLC

Parameter	SS21 (0-8") 3/20/2025	SS22 (0-6") 3/20/2025	SS23 (0-12") 3/20/2025	SS24 (0-12") 3/20/2025	SS25 (24-30") 3/20/2025	Units
Sample Location	ASTs	East of ASTs	Near Point of Release	East of ASTs	Release Area	NA
Depth	0-8	0-6	0-12	0-12	24-30	inches bgs
PID	0.2	0.2	7.8	0.2	0.1	ppm
Chloride	<20.0	<20.0	117	56.1	102	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Toluene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total Xylenes	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total BTEX	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	mg/kg
TPH (DRO)	<25.0	<25.0	<25.0	<25.0	<25.0	mg/kg
TPH (EXT DRO)	<50.0	<50.0	<50.0	<50.0	<50.0	mg/kg
Total TPH	<95.0	<95.0	<95.0	<95.0	<95.0	mg/kg

Notes:

PID - Photoionization Detector

BTEX - Benzene, Toluene, Ethylbenzene, & Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended

ppm - parts per million

bgs - below ground surface

mg/kg - milligrams per kilogram

NA - Not Applicable

SW - Southwest

SE - Southeast

BGT - Below grade tank

AST - Above ground storage tank



Soil Sampling Results (continued)

NEBU Sims Mesa SWD #001

Simcoe LLC

Parameter	SS26 (48-54") 3/20/2025	SS27 (0-6") 3/20/2025	SS28 (0-10") 3/20/2025	SS29 (0-8") 3/20/2025	SS30 (0-6") 3/20/2025	Units
Sample Location	Release Area	Release Area	Release Area	Release Area	Release Area	NA
Depth	48-54	0-6	0-10	0-8	0-6	inches bgs
PID	0.1	0.1	0.0	50.0	0.0	ppm
Chloride	89.2	193	62.8	73.2	40.6	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Toluene	<0.0250	<0.0250	<0.0250	0.170	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	0.0737	<0.0250	mg/kg
Total Xylenes	<0.0250	<0.0250	<0.0250	1.43	<0.0250	mg/kg
Total BTEX	<0.1000	<0.1000	<0.1000	1.6737	<0.1000	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	mg/kg
TPH (DRO)	<25.0	<25.0	<25.0	1,770	<25.0	mg/kg
TPH (EXT DRO)	<50.0	<50.0	<50.0	962	28.9	mg/kg
Total TPH	<95.0	<95.0	<95.0	2,732	28.9	mg/kg

Notes:

PID - Photoionization Detector

BTEX - Benzene, Toluene, Ethylbenzene, & Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended

ppm - parts per million

bgs - below ground surface

mg/kg - milligrams per kilogram

NA - Not Applicable

SW - Southwest

SE - Southeast

BGT - Below grade tank

AST - Above ground storage tank



Soil Sampling Results (continued)
NEBU Sims Mesa SWD #001
Simcoe LLC

Parameter	SS31 (0-10") 3/20/2025	SS32 (0-10") 3/20/2025	Units
Sample Location	Release Area	Release Area	NA
Depth	0-10	0-10	inches bgs
PID	0.1	0.0	ppm
Chloride	86.8	174	mg/kg
Benzene	<0.0250	<0.0250	mg/kg
Toluene	<0.0250	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	mg/kg
Total Xylenes	<0.0250	<0.0250	mg/kg
Total BTEX	<0.1000	<0.1000	mg/kg
TPH (GRO)	<20.0	<20.0	mg/kg
TPH (DRO)	<25.0	<25.0	mg/kg
TPH (EXT DRO)	<50.0	<50.0	mg/kg
Total TPH	<95.0	<95.0	mg/kg

Notes:

PID - Photoionization Detector

BTEX - Benzene, Toluene, Ethylbenzene, & Total Xylenes

TPH - Total Petroleum Hydrocarbons

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

EXT - Extended

ppm - parts per million

bgs - below ground surface

mg/kg - milligrams per kilogram

NA - Not Applicable

SW - Southwest

SE - Southeast

BGT - Below grade tank

AST - Above ground storage tank

Report to:
Kyle Siesser



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Cottonwood Consulting

Project Name: NEBU Sims Mesa SWD #001

Work Order: E501094

Job Number: 20035-C-0001

Received: 1/15/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/22/25

5796 U.S. Hwy 64
Farmington, NM 87401

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



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

Date Reported: 1/22/25

Kyle Siesser
PO Box 1653
Durango, CO 81302



Project Name: NEBU Sims Mesa SWD #001
Workorder: E501094
Date Received: 1/15/2025 3:50:00PM

Kyle Siesser,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/15/2025 3:50:00PM, under the Project Name: NEBU Sims Mesa SWD #001.

The analytical test results summarized in this report with the Project Name: NEBU Sims Mesa 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 regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

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Sample Summary

Cottonwood Consulting	Project Name:	NEBU Sims Mesa SWD #001	Reported:
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	01/22/25 09:18

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SS01	E501094-01A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-01B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS02	E501094-02A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-02B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS03	E501094-03A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-03B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS04	E501094-04A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-04B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS05	E501094-05A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-05B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS06	E501094-06A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-06B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS07	E501094-07A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-07B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS08	E501094-08A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-08B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS09	E501094-09A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-09B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS10	E501094-10A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-10B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS11	E501094-11A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-11B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS12	E501094-12A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-12B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS13	E501094-13A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-13B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS14	E501094-14A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-14B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
SS15	E501094-15A	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.
	E501094-15B	Soil	01/15/25	01/15/25	Glass Jar, 4 oz.



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS01

E501094-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		82.3 %	70-130	01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.8 %	70-130	01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>		116 %	50-200	01/16/25	01/16/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	ND	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS02

E501094-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		81.5 %	70-130	01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.1 %	70-130	01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>		116 %	50-200	01/16/25	01/16/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	ND	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS03

E501094-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	84.3 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.8 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>						
	111 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	527	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS04

E501094-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	86.6 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	98.6 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>	112 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	ND	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS05

E501094-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.5 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	97.7 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>						
	108 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	ND	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS06

E501094-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	86.0 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	97.4 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>						
	108 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	ND	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS07

E501094-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	86.7 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	97.8 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	240	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	332	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>						
	113 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	ND	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS08

E501094-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	86.2 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	98.0 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>	117 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	ND	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS09

E501094-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	88.2 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	98.6 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>						
	107 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	23.6	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS10

E501094-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	86.6 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	96.4 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>						
	116 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	ND	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS11

E501094-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2503081
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.2 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2503081
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	97.0 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2503085
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>						
	107 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2503086
Chloride	ND	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS12

E501094-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	87.3 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	97.7 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>	109 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	38.1	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS13

E501094-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	88.6 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	97.2 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>						
	116 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	ND	20.0	1	01/16/25	01/16/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS14

E501094-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/18/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/18/25	
Toluene	ND	0.0250	1	01/16/25	01/18/25	
o-Xylene	ND	0.0250	1	01/16/25	01/18/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/18/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	87.6 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	96.9 %	70-130		01/16/25	01/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>	116 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	65.5	20.0	1	01/16/25	01/17/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims Mesa SWD #001
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
1/22/2025 9:18:28AM

SS15

E501094-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Benzene	ND	0.0250	1	01/16/25	01/20/25	
Ethylbenzene	ND	0.0250	1	01/16/25	01/20/25	
Toluene	ND	0.0250	1	01/16/25	01/20/25	
o-Xylene	ND	0.0250	1	01/16/25	01/20/25	
p,m-Xylene	ND	0.0500	1	01/16/25	01/20/25	
Total Xylenes	ND	0.0250	1	01/16/25	01/20/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	87.0 %	70-130		01/16/25	01/20/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2503081	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/25	01/20/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	95.5 %	70-130		01/16/25	01/20/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2503085	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/25	01/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/25	01/16/25	
<i>Surrogate: n-Nonane</i>	120 %	50-200		01/16/25	01/16/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2503086	
Chloride	ND	20.0	1	01/16/25	01/17/25	



QC Summary Data

Cottonwood Consulting	Project Name:	NEBU Sims Mesa SWD #001	Reported:
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	1/22/2025 9:18:28AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2503081-BLK1)

Prepared: 01/16/25 Analyzed: 01/18/25

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	6.82		8.00		85.3	70-130			

LCS (2503081-BS1)

Prepared: 01/16/25 Analyzed: 01/18/25

Benzene	5.08	0.0250	5.00		102	70-130			
Ethylbenzene	4.88	0.0250	5.00		97.5	70-130			
Toluene	5.02	0.0250	5.00		100	70-130			
o-Xylene	4.86	0.0250	5.00		97.2	70-130			
p,m-Xylene	9.89	0.0500	10.0		98.9	70-130			
Total Xylenes	14.8	0.0250	15.0		98.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	6.76		8.00		84.6	70-130			

Matrix Spike (2503081-MS1)

Source: E501094-01 Prepared: 01/16/25 Analyzed: 01/18/25

Benzene	4.80	0.0250	5.00	ND	95.9	54-133			
Ethylbenzene	4.62	0.0250	5.00	ND	92.3	61-133			
Toluene	4.76	0.0250	5.00	ND	95.1	61-130			
o-Xylene	4.59	0.0250	5.00	ND	91.9	63-131			
p,m-Xylene	9.38	0.0500	10.0	ND	93.8	63-131			
Total Xylenes	14.0	0.0250	15.0	ND	93.1	63-131			
Surrogate: 4-Bromochlorobenzene-PID	6.54		8.00		81.7	70-130			

Matrix Spike Dup (2503081-MSD1)

Source: E501094-01 Prepared: 01/16/25 Analyzed: 01/18/25

Benzene	5.05	0.0250	5.00	ND	101	54-133	5.22	20	
Ethylbenzene	4.89	0.0250	5.00	ND	97.9	61-133	5.81	20	
Toluene	5.02	0.0250	5.00	ND	100	61-130	5.43	20	
o-Xylene	4.89	0.0250	5.00	ND	97.8	63-131	6.21	20	
p,m-Xylene	9.94	0.0500	10.0	ND	99.4	63-131	5.77	20	
Total Xylenes	14.8	0.0250	15.0	ND	98.8	63-131	5.91	20	
Surrogate: 4-Bromochlorobenzene-PID	6.75		8.00		84.4	70-130			



QC Summary Data

Cottonwood Consulting	Project Name:	NEBU Sims Mesa SWD #001	Reported:
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	1/22/2025 9:18:28AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2503081-BLK1) Prepared: 01/16/25 Analyzed: 01/18/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.87		8.00		98.4	70-130			

LCS (2503081-BS2) Prepared: 01/16/25 Analyzed: 01/20/25

Gasoline Range Organics (C6-C10)	43.2	20.0	50.0		86.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.86		8.00		98.3	70-130			

Matrix Spike (2503081-MS2) Source: E501094-01 Prepared: 01/16/25 Analyzed: 01/20/25

Gasoline Range Organics (C6-C10)	44.5	20.0	50.0	ND	89.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.81		8.00		97.7	70-130			

Matrix Spike Dup (2503081-MSD2) Source: E501094-01 Prepared: 01/16/25 Analyzed: 01/20/25

Gasoline Range Organics (C6-C10)	44.5	20.0	50.0	ND	88.9	70-130	0.160	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.76		8.00		97.0	70-130			



QC Summary Data

Cottonwood Consulting	Project Name:	NEBU Sims Mesa SWD #001	Reported:
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	1/22/2025 9:18:28AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2503085-BLK1)					Prepared: 01/16/25 Analyzed: 01/16/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	54.0		50.0		108	50-200			

LCS (2503085-BS1)					Prepared: 01/16/25 Analyzed: 01/16/25				
Diesel Range Organics (C10-C28)	264	25.0	250		106	38-132			
Surrogate: n-Nonane	54.2		50.0		108	50-200			

Matrix Spike (2503085-MS1)					Source: E501094-02		Prepared: 01/16/25 Analyzed: 01/16/25		
Diesel Range Organics (C10-C28)	261	25.0	250	ND	104	38-132			
Surrogate: n-Nonane	56.8		50.0		114	50-200			

Matrix Spike Dup (2503085-MSD1)					Source: E501094-02		Prepared: 01/16/25 Analyzed: 01/16/25		
Diesel Range Organics (C10-C28)	265	25.0	250	ND	106	38-132	1.46	20	
Surrogate: n-Nonane	54.1		50.0		108	50-200			



QC Summary Data

Cottonwood Consulting	Project Name:	NEBU Sims Mesa SWD #001	Reported:
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	1/22/2025 9:18:28AM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2503086-BLK1)					Prepared: 01/16/25 Analyzed: 01/16/25				
Chloride	ND	20.0							
LCS (2503086-BS1)					Prepared: 01/16/25 Analyzed: 01/16/25				
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2503086-MS1)					Source: E501094-04		Prepared: 01/16/25 Analyzed: 01/16/25		
Chloride	257	20.0	250	ND	103	80-120			
Matrix Spike Dup (2503086-MSD1)					Source: E501094-04		Prepared: 01/16/25 Analyzed: 01/16/25		
Chloride	257	20.0	250	ND	103	80-120	0.114	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

Cottonwood Consulting	Project Name:	NEBU Sims Mesa SWD #001	
PO Box 1653	Project Number:	20035-C-0001	Reported:
Durango CO, 81302	Project Manager:	Kyle Siesser	01/22/25 09:18

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

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 2

Client: Cottonwood Consulting Project: NEBU Sims Mesa SWD #001 Project Manager: Kyle Siesser Address: PO Box 1653 City, State, Zip Durango, CO 81302 Phone: 970-764-7356 Email: ksiesser@cottonwoodconsulting.com Report due by:					Bill To Attention: Address: City, State, Zip Phone: Email:					Lab Use Only Lab WO# E501094 Job Number 20035C-0001 Analysis and Method					TAT 1D 2D 3D Standard X				EPA Program CWA SDWA RCRA																																																												
Time Sampled					Date Sampled					Matrix					No. of Containers					Sample ID					Lab Number					DRO 8015					GRO/DRO by 8015					BTX by 8021					VOC by 8260					Metals 6010					Chloride 300.0					State NM CO UT AZ TX					Remarks														
0940					1/15/24					Soil					2					SS01					1					✓					✓					✓					✓																																		
0950					1/15/24					Soil					2					SS02					2					✓					✓					✓					✓																																		
1015					1/15/24					Soil					2					SS03					3					✓					✓					✓					✓																																		
1020					1/15/24					Soil					2					SS04					4					✓					✓					✓					✓																																		
1040					1/15/24					Soil					2					SS05					5					✓					✓					✓					✓																																		
1100					1/15/24					Soil					2					SS06					6					✓					✓					✓					✓																																		
1110					1/15/24					Soil					2					SS07					7					✓					✓					✓					✓																																		
1120					1/15/24					Soil					2					SS08					8					✓					✓					✓					✓																																		
1140					1/15/24					Soil					2					SS09					9					✓					✓					✓					✓																																		
1220					1/15/24					Soil					2					SS10					10					✓					✓					✓					✓																																		
Additional Instructions: please cc emillar@cottonwoodconsulting.com, kobrien@cottonwoodconsulting.com, jlafortune@cottonwoodconsulting.com, and dsonger@cottonwoodconsulting.com with results																																																																															
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																				Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.																																																											
Relinquished by: (Signature) [Signature]										Date 1/15/25					Time 1550					Received by: (Signature) [Signature]										Date 1/15/25					Time 15:50					Lab Use Only Received on ice: Y/N																																							
Relinquished by: (Signature)										Date					Time					Received by: (Signature)										Date					Time					T1 T2 T3																																							
Relinquished by: (Signature)										Date					Time					Received by: (Signature)										Date					Time					AVG Temp °C 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: 1/16/2025 8:22:20AM

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:	Cottonwood Consulting	Date Received:	01/15/25 15:50	Work Order ID:	E501094
Phone:	970-764-7356	Date Logged In:	01/16/25 08:12	Logged In By:	Caitlin Mars
Email:	ksiesser@cottonwoodconsulting.com	Due Date:	01/22/25 17:00 (5 day TAT)		

Chain of Custody (COC)

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

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

Carrier: Kelsey O' BienComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

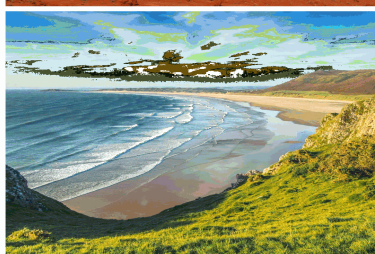
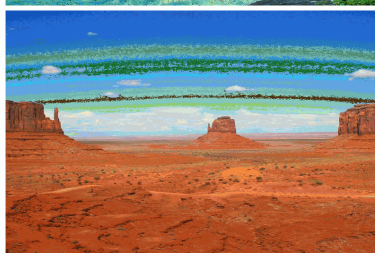
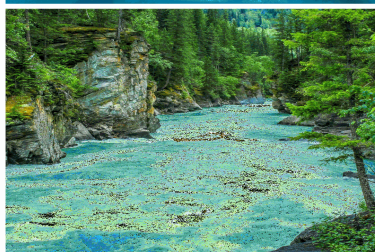
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:
Kyle Siesser



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Cottonwood Consulting

Project Name: NEBU Sims SWD

Work Order: E503185

Job Number: 20035-C-0001

Received: 3/20/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/26/25

5796 U.S. Hwy 64
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/26/25

Kyle Siesser
PO Box 1653
Durango, CO 81302



Project Name: NEBU Sims SWD
Workorder: E503185
Date Received: 3/20/2025 3:24:00PM

Kyle Siesser,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/20/2025 3:24:00PM, under the Project Name: NEBU Sims SWD.

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

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

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

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

Respectfully,

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

Raina Schwanz
Laboratory Administrator
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mgonzaless@envirotech-inc.com

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Sample Summary

Cottonwood Consulting	Project Name:	NEBU Sims SWD	Reported: 03/26/25 12:12
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SS16 (0-8")	E503185-01A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS17 (0-6")	E503185-02A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS18 (0-8")	E503185-03A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS19 (0-12")	E503185-04A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS20 (0-10")	E503185-05A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS21 (0-8")	E503185-06A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS22 (0-6")	E503185-07A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS23 (0-12")	E503185-08A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS24 (0-12")	E503185-09A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS25 (24-30")	E503185-10A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS26 (48-54")	E503185-11A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS27 (0-6")	E503185-12A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS28 (0-10")	E503185-13A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS29 (0-8")	E503185-14A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS30 (0-6")	E503185-15A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS31 (0-10")	E503185-16A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.
SS32 (0-10")	E503185-17A	Soil	03/20/25	03/20/25	Glass Jar, 4 oz.



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS16 (0-8")

E503185-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	95.4 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	84.3 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>	113 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	ND	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS17 (0-6")

E503185-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: IY		Batch: 2512176
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.1 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: IY		Batch: 2512176
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	84.9 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2512175
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>						
	106 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2512177
Chloride	35.9	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS18 (0-8")

E503185-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.2 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.0 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>						
	108 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	134	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS19 (0-12")

E503185-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.9 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.5 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	44.2	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>						
	109 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	112	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting	Project Name:	NEBU Sims SWD	Reported: 3/26/2025 12:12:22PM
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	

SS20 (0-10")
E503185-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
Surrogate: 4-Bromochlorobenzene-PID	99.7 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	91.4 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
Surrogate: n-Nonane	110 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	ND	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting PO Box 1653 Durango CO, 81302	Project Name: NEBU Sims SWD Project Number: 20035-C-0001 Project Manager: Kyle Siesser	Reported: 3/26/2025 12:12:22PM
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SS21 (0-8")
E503185-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	99.6 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.8 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>						
	112 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	ND	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS22 (0-6")

E503185-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.2 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	85.0 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>						
	110 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	ND	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS23 (0-12")

E503185-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		101 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		92.0 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>						
		114 %	61-141	03/21/25	03/22/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	117	40.0	2	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting PO Box 1653 Durango CO, 81302	Project Name: NEBU Sims SWD Project Number: 20035-C-0001 Project Manager: Kyle Siesser	Reported: 3/26/2025 12:12:22PM
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SS24 (0-12")
E503185-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
Surrogate: 4-Bromochlorobenzene-PID	101 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	91.4 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
Surrogate: n-Nonane	124 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	56.1	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting PO Box 1653 Durango CO, 81302	Project Name: NEBU Sims SWD Project Number: 20035-C-0001 Project Manager: Kyle Siesser	Reported: 3/26/2025 12:12:22PM
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SS25 (24-30")
E503185-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
Surrogate: 4-Bromochlorobenzene-PID	101 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.6 %	70-130		03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
Surrogate: n-Nonane	127 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	102	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS26 (48-54")

E503185-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		102 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		91.1 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>						
		124 %	61-141	03/21/25	03/22/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	89.2	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS27 (0-6")

E503185-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		92.5 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>						
		121 %	61-141	03/21/25	03/22/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	193	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS28 (0-10")

E503185-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.3 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>						
		103 %	61-141	03/21/25	03/22/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	62.8	40.0	2	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS29 (0-8")

E503185-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	0.0737	0.0250	1	03/21/25	03/22/25	
Toluene	0.170	0.0250	1	03/21/25	03/22/25	
o-Xylene	0.353	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	1.08	0.0500	1	03/21/25	03/22/25	
Total Xylenes	1.43	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		120 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		92.2 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	1770	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	962	50.0	1	03/21/25	03/22/25	
<i>Surrogate: n-Nonane</i>						
		111 %	61-141	03/21/25	03/22/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	73.2	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting
PO Box 1653
Durango CO, 81302

Project Name: NEBU Sims SWD
Project Number: 20035-C-0001
Project Manager: Kyle Siesser

Reported:
3/26/2025 12:12:22PM

SS30 (0-6")

E503185-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/22/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/22/25	
Toluene	ND	0.0250	1	03/21/25	03/22/25	
o-Xylene	ND	0.0250	1	03/21/25	03/22/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/22/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		112 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.1 %	70-130	03/21/25	03/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	28.9	25.0	1	03/21/25	03/24/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/24/25	
<i>Surrogate: n-Nonane</i>		113 %	61-141	03/21/25	03/24/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	40.6	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting PO Box 1653 Durango CO, 81302	Project Name: NEBU Sims SWD Project Number: 20035-C-0001 Project Manager: Kyle Siesser	Reported: 3/26/2025 12:12:22PM
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SS31 (0-10")
E503185-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/23/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/23/25	
Toluene	ND	0.0250	1	03/21/25	03/23/25	
o-Xylene	ND	0.0250	1	03/21/25	03/23/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/23/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/23/25	
Surrogate: 4-Bromochlorobenzene-PID	109 %	70-130		03/21/25	03/23/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/23/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.7 %	70-130		03/21/25	03/23/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
Surrogate: n-Nonane	119 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	86.8	20.0	1	03/21/25	03/21/25	



Sample Data

Cottonwood Consulting PO Box 1653 Durango CO, 81302	Project Name: NEBU Sims SWD Project Number: 20035-C-0001 Project Manager: Kyle Siesser	Reported: 3/26/2025 12:12:22PM
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SS32 (0-10")
E503185-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Benzene	ND	0.0250	1	03/21/25	03/23/25	
Ethylbenzene	ND	0.0250	1	03/21/25	03/23/25	
Toluene	ND	0.0250	1	03/21/25	03/23/25	
o-Xylene	ND	0.0250	1	03/21/25	03/23/25	
p,m-Xylene	ND	0.0500	1	03/21/25	03/23/25	
Total Xylenes	ND	0.0250	1	03/21/25	03/23/25	
Surrogate: 4-Bromochlorobenzene-PID	108 %	70-130		03/21/25	03/23/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY		Batch: 2512176	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/21/25	03/23/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	91.0 %	70-130		03/21/25	03/23/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2512175	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/21/25	03/22/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/21/25	03/22/25	
Surrogate: n-Nonane	110 %	61-141		03/21/25	03/22/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK		Batch: 2512177	
Chloride	174	20.0	1	03/21/25	03/22/25	



QC Summary Data

Cottonwood Consulting	Project Name:	NEBU Sims SWD	Reported:
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	3/26/2025 12:12:22PM

Volatile Organics by EPA 8021B

Analyst: IY

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2512176-BLK1)

Prepared: 03/21/25 Analyzed: 03/22/25

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	7.73		8.00		96.7	70-130			

LCS (2512176-BS1)

Prepared: 03/21/25 Analyzed: 03/22/25

Benzene	5.87	0.0250	5.00		117	70-130			
Ethylbenzene	5.69	0.0250	5.00		114	70-130			
Toluene	5.93	0.0250	5.00		119	70-130			
o-Xylene	5.86	0.0250	5.00		117	70-130			
p,m-Xylene	11.4	0.0500	10.0		114	70-130			
Total Xylenes	17.3	0.0250	15.0		115	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.63		8.00		95.4	70-130			

Matrix Spike (2512176-MS1)

Source: E503185-07

Prepared: 03/21/25 Analyzed: 03/22/25

Benzene	5.89	0.0250	5.00	ND	118	70-130			
Ethylbenzene	5.74	0.0250	5.00	ND	115	70-130			
Toluene	5.98	0.0250	5.00	ND	120	70-130			
o-Xylene	5.90	0.0250	5.00	ND	118	70-130			
p,m-Xylene	11.5	0.0500	10.0	ND	115	70-130			
Total Xylenes	17.4	0.0250	15.0	ND	116	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.64		8.00		95.4	70-130			

Matrix Spike Dup (2512176-MSD1)

Source: E503185-07

Prepared: 03/21/25 Analyzed: 03/22/25

Benzene	5.75	0.0250	5.00	ND	115	70-130	2.46	27	
Ethylbenzene	5.58	0.0250	5.00	ND	112	70-130	2.77	26	
Toluene	5.82	0.0250	5.00	ND	116	70-130	2.66	20	
o-Xylene	5.75	0.0250	5.00	ND	115	70-130	2.62	25	
p,m-Xylene	11.2	0.0500	10.0	ND	112	70-130	2.81	23	
Total Xylenes	16.9	0.0250	15.0	ND	113	70-130	2.74	26	
Surrogate: 4-Bromochlorobenzene-PID	7.62		8.00		95.2	70-130			



QC Summary Data

Cottonwood Consulting	Project Name:	NEBU Sims SWD	Reported:
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	3/26/2025 12:12:22PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2512176-BLK1) Prepared: 03/21/25 Analyzed: 03/22/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.72		8.00		84.0	70-130			

LCS (2512176-BS2) Prepared: 03/21/25 Analyzed: 03/22/25

Gasoline Range Organics (C6-C10)	49.7	20.0	50.0		99.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.94		8.00		86.7	70-130			

Matrix Spike (2512176-MS2) Source: E503185-07 Prepared: 03/21/25 Analyzed: 03/22/25

Gasoline Range Organics (C6-C10)	54.6	20.0	50.0	ND	109	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.81		8.00		85.1	70-130			

Matrix Spike Dup (2512176-MSD2) Source: E503185-07 Prepared: 03/21/25 Analyzed: 03/22/25

Gasoline Range Organics (C6-C10)	53.7	20.0	50.0	ND	107	70-130	1.51	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.85		8.00		85.6	70-130			



QC Summary Data

Cottonwood Consulting	Project Name:	NEBU Sims SWD	Reported:
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	3/26/2025 12:12:22PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2512175-BLK1)					Prepared: 03/21/25 Analyzed: 03/22/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.6		50.0		103	61-141			

LCS (2512175-BS1)					Prepared: 03/21/25 Analyzed: 03/22/25				
Diesel Range Organics (C10-C28)	259	25.0	250		104	66-144			
Surrogate: n-Nonane	48.3		50.0		96.6	61-141			

Matrix Spike (2512175-MS1)					Source: E503184-21		Prepared: 03/21/25 Analyzed: 03/22/25		
Diesel Range Organics (C10-C28)	288	25.0	250	ND	115	56-156			
Surrogate: n-Nonane	54.6		50.0		109	61-141			

Matrix Spike Dup (2512175-MSD1)					Source: E503184-21		Prepared: 03/21/25 Analyzed: 03/22/25		
Diesel Range Organics (C10-C28)	280	25.0	250	ND	112	56-156	3.10	20	
Surrogate: n-Nonane	52.1		50.0		104	61-141			



QC Summary Data

Cottonwood Consulting	Project Name:	NEBU Sims SWD	Reported:
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	3/26/2025 12:12:22PM

Anions by EPA 300.0/9056A

Analyst: AK

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

Blank (2512177-BLK1)					Prepared: 03/21/25 Analyzed: 03/21/25				
Chloride	ND	20.0							
LCS (2512177-BS1)					Prepared: 03/21/25 Analyzed: 03/21/25				
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2512177-MS1)					Source: E503185-03		Prepared: 03/21/25 Analyzed: 03/21/25		
Chloride	393	20.0	250	134	104	80-120			
Matrix Spike Dup (2512177-MSD1)					Source: E503185-03		Prepared: 03/21/25 Analyzed: 03/21/25		
Chloride	399	20.0	250	134	106	80-120	1.36	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

Cottonwood Consulting	Project Name:	NEBU Sims SWD	
PO Box 1653	Project Number:	20035-C-0001	Reported:
Durango CO, 81302	Project Manager:	Kyle Siesser	03/26/25 12:12

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

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 **2** of **2**

Client: Cottonwood Consulting Project: NEBU Sims SWD Project Manager: Kyle Siesser Address: PO Box 1653 City, State, Zip: Durango, CO 81302 Phone: 970-764-7356 Email: ksiesser@cottonwoodconsulting.com Report due by:				Bill To Attention: Address: City, State, Zip: Phone: Email:		Lab Use Only Lab WO# E 503185 Job Number 20035-C-0001		TAT 1D 2D 3D Standard				EPA Program CWA SDWA										
						Analysis and Method DRO 8015 GRO/DRO by 8015 BTEX by 8021 VOC by 8260 Metals 6010 Chloride 300.0				State NM CO UT AZ TX												
										RCRA												
										NM CO UT AZ TX												
										x												
										Remarks												
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0											
1200	3/20/2025	Soil	1	SS26 (48-54")	11	✓	✓	✓		✓												
1230	3/20/2025	Soil	1	SS27 (0-6")	12																	
1245	3/20/2025	Soil	1	SS28 (0-10")	13																	
1305	3/20/2025	Soil	1	SS29 (0-8")	14																	
1320	3/20/2025	Soil	1	SS30 (0-6")	15																	
1335	↓	↓	↓	SS31 (0-10")	16																	
1350	↓	↓	↓	SS32 (0-10")	17	✓	✓	✓		✓												

Additional Instructions:
 please cc emillar@cottonwoodconsulting.com, kobrien@cottonwoodconsulting.com, jlafortune@cottonwoodconsulting.com, and dsonger@cottonwoodconsulting.com with results

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: Kelsey O'Brien / Joseph LaFortune

Relinquished by: (Signature) Kyle Siesser Date 3/20/25 Time 1524 Received by: (Signature) Carla Mae Date 3-20-25 Time 15:24

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: 3/21/2025 10:25:18AM

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:	Cottonwood Consulting	Date Received:	03/20/25 15:24	Work Order ID:	E503185
Phone:	970-764-7356	Date Logged In:	03/21/25 10:05	Logged In By:	Noe Soto
Email:	ksiesser@cottonwoodconsulting.com	Due Date:	03/27/25 17:00 (5 day TAT)		

Chain of Custody (COC)

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

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

Carrier: Kelsey O' BienComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC



Photo 1: NEBU Sims Mesa SWD #001 well sign.

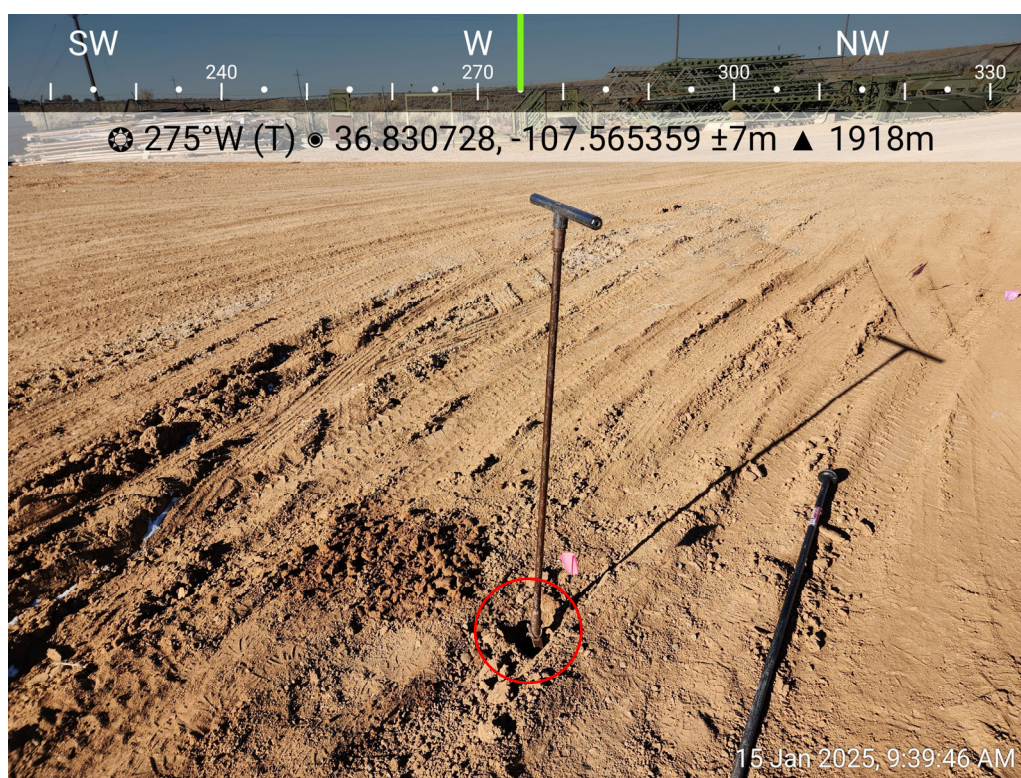


Photo 2: SS01 collected west of above ground storage tanks (ASTs).



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC

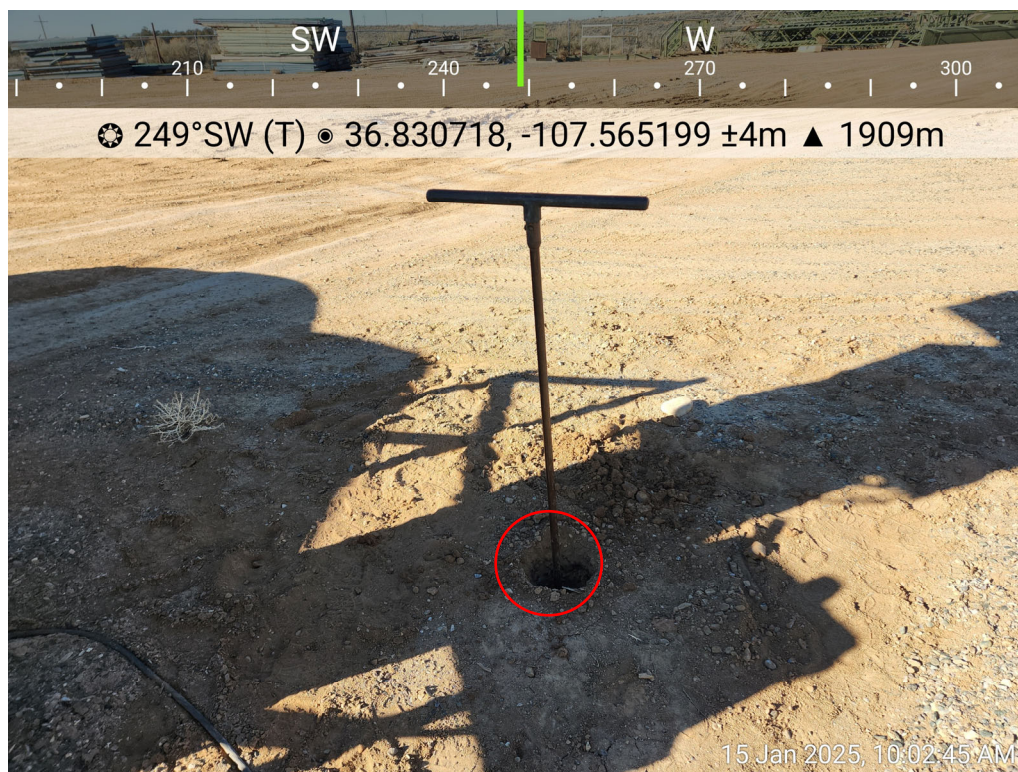


Photo 3: SS02 collected southwest of ASTs.

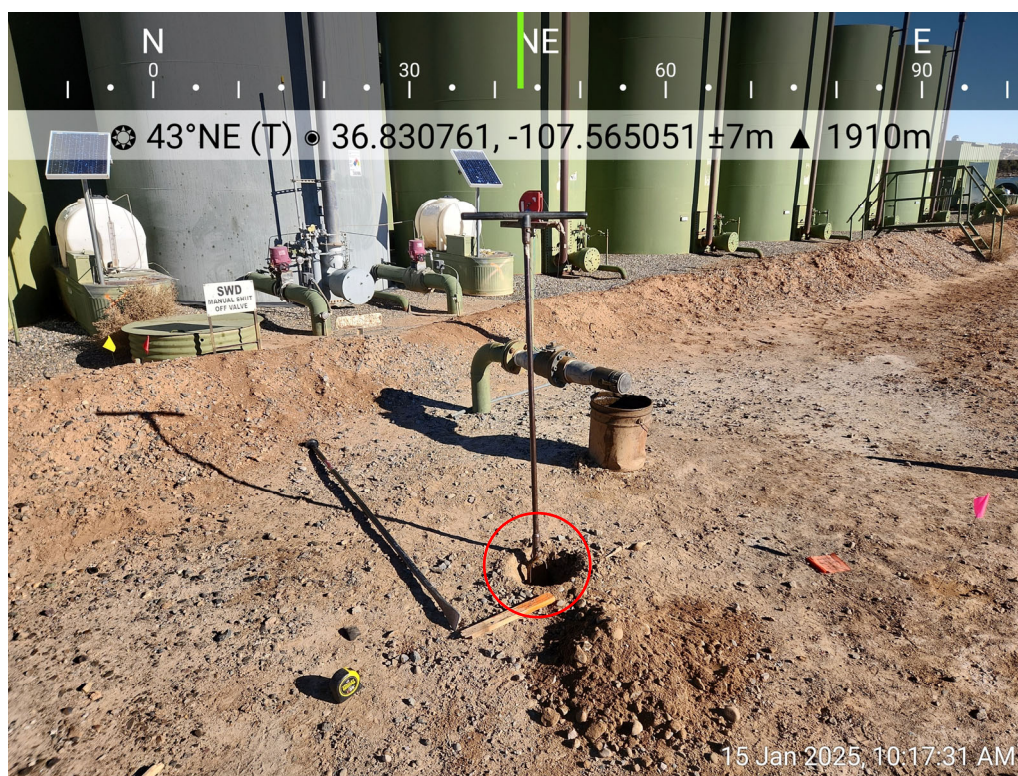


Photo 4: SS03 collected adjacent to AST loadout.



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC



Photo 5: SS04 collected adjacent to ASTs.

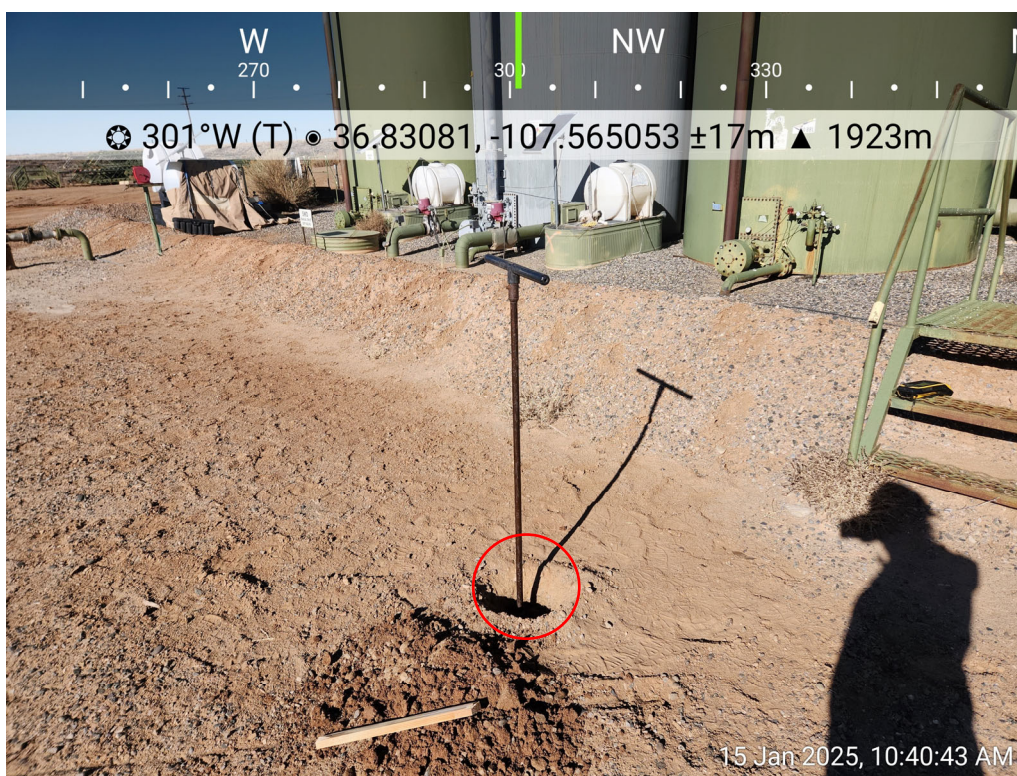


Photo 6: SS05 collected south of ASTs.



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC



Photo 7: SS06 collected adjacent to ASTs.



Photo 8: SS07 collected adjacent to below grade storage tank (BGT).



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC

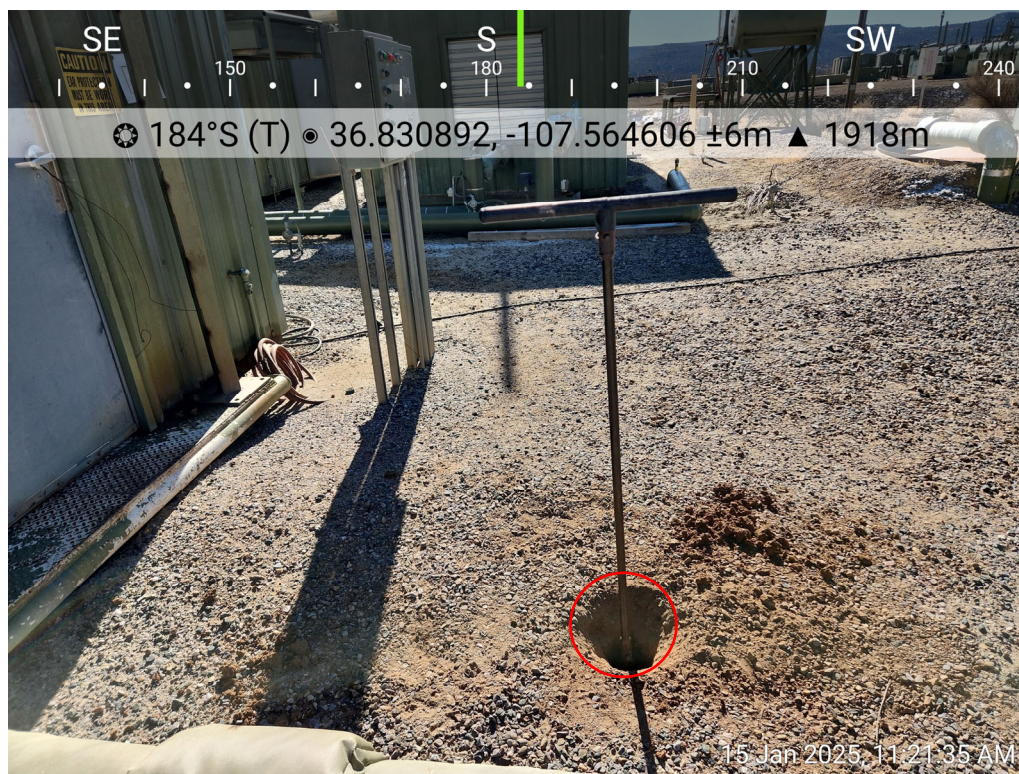


Photo 9: SS08 collected adjacent to pump houses.

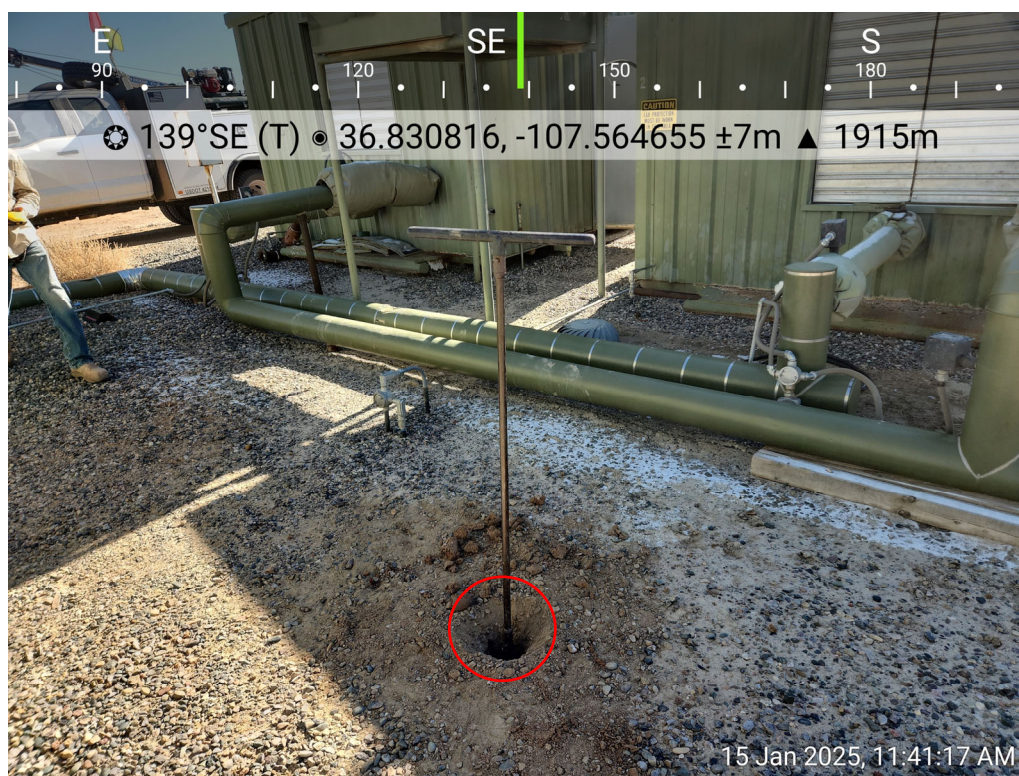


Photo 10: SS09 collected adjacent to pump houses.



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC



Photo 11: SS10 collected adjacent to pump houses.



Photo 12: SS11 collected north of pump houses.



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC



Photo 13: SS12 collected from tank storage area.

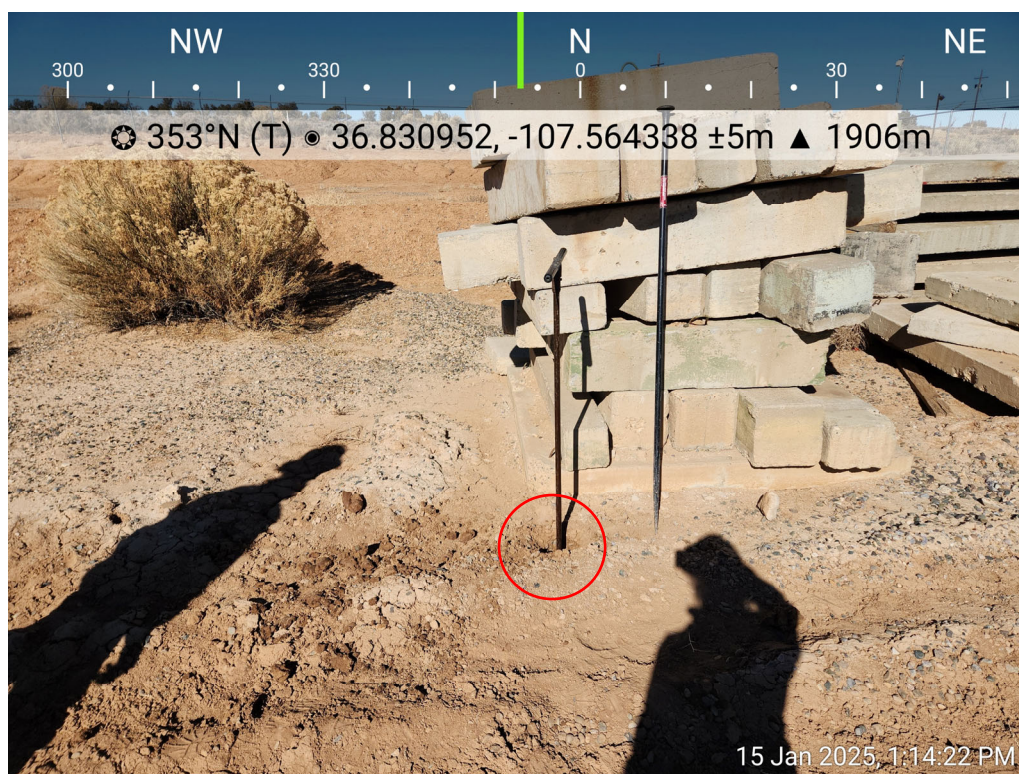


Photo 14: SS13 collected from tank storage area.



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC

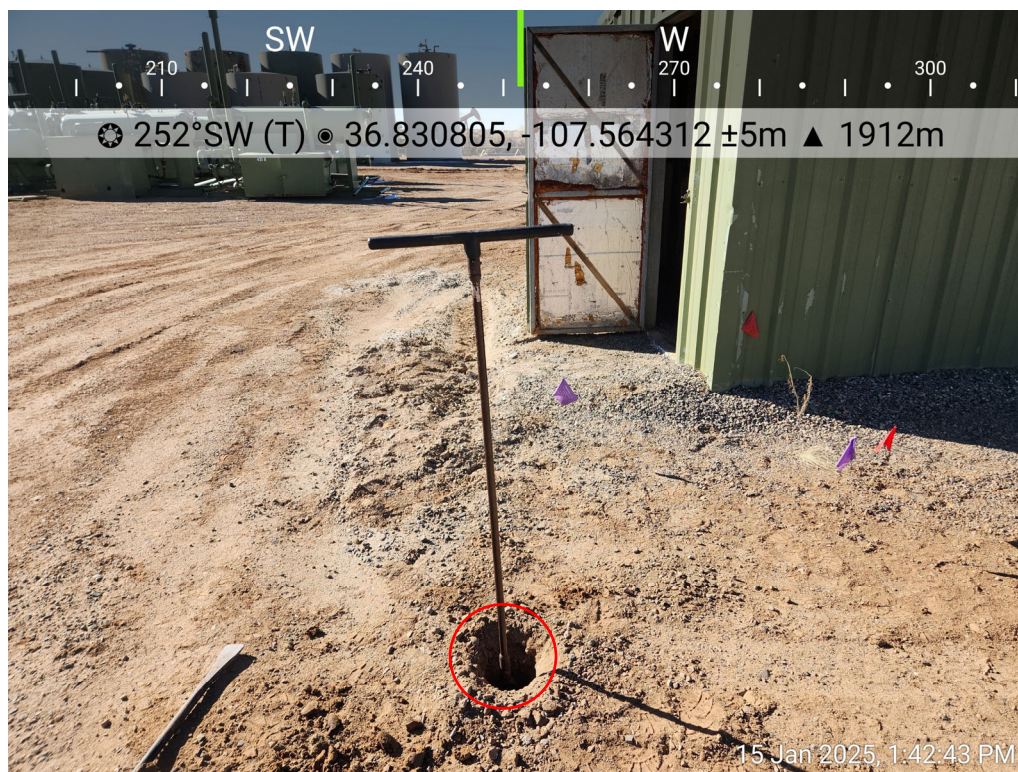


Photo 15: SS14 collected adjacent to well house.



Photo 16: SS15 collected from southeast corner of well pad.



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC



Photo 17: SS16 (0-8") collected as a 5-point composite sample adjacent to ASTs.

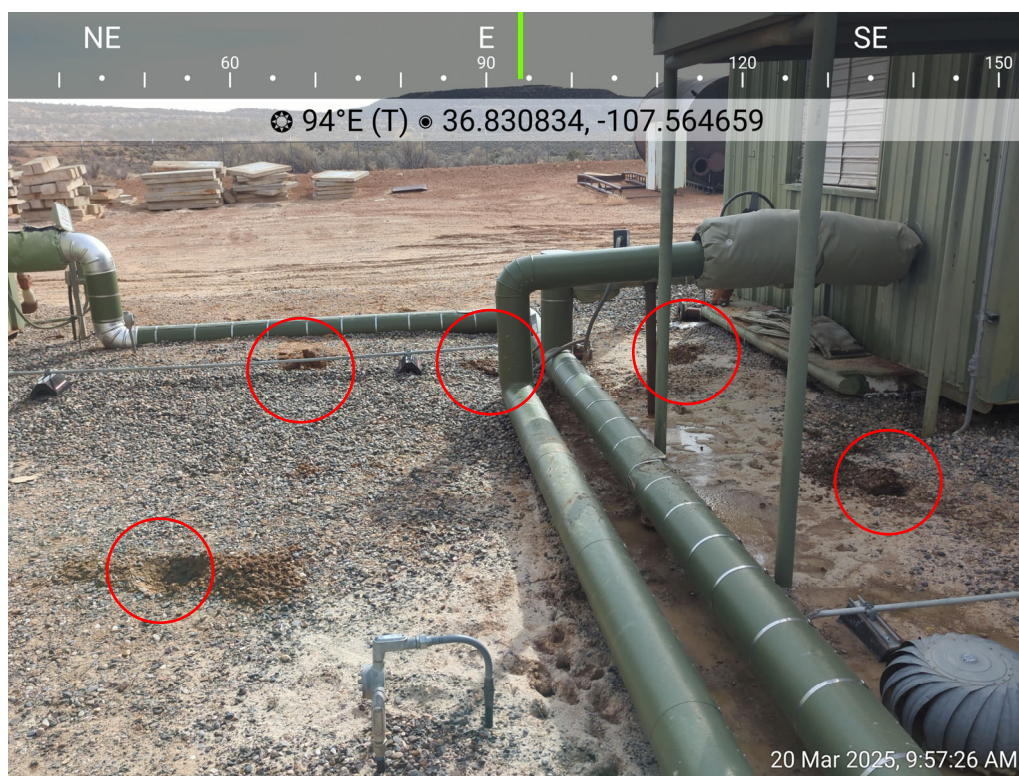


Photo 18: SS17 (0-6") collected as a 5-point composite sample north of pump house.

Cottonwood Consulting LLC



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC

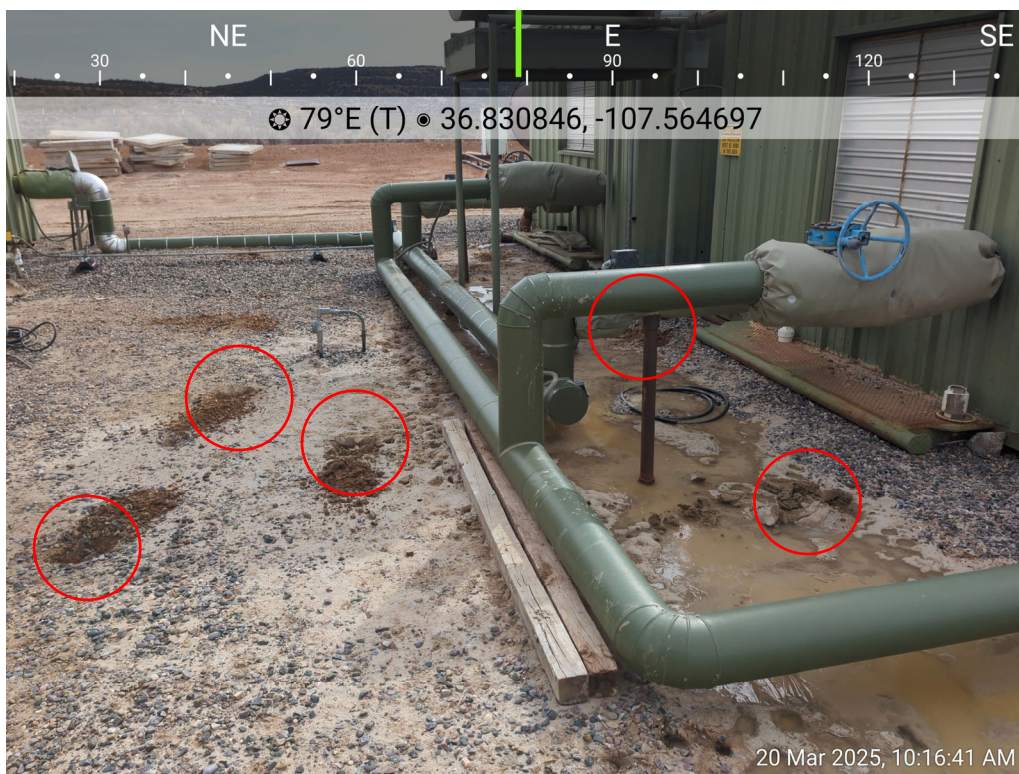


Photo 19: SS18 (0-8") collected as a 5-point composite sample north of pump house.



Photo 20: SS19 (0-12") collected as a grab sample for horizontal delineation south of ASTs.

Cottonwood Consulting LLC



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC



Photo 21: SS20 (0-10") collected as a grab sample for horizontal delineation east of ASTs.



Photo 22: SS21 (0-8") collected as a grab sample for horizontal delineation between northern ASTs.

Cottonwood Consulting LLC



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Photographic Log
Simcoe LLC

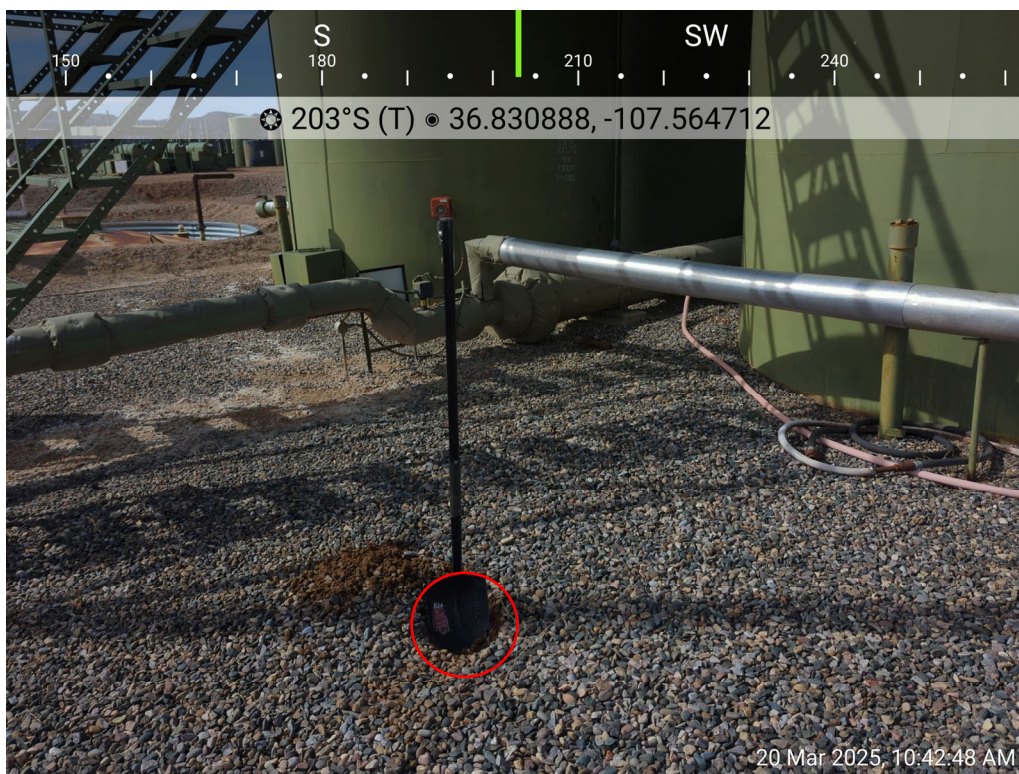


Photo 23: SS22 (0-6") collected as a grab sample for horizontal delineation north of release area.



Photo 24: SS23 (0-12") collected as a grab sample near the point of release.



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC



Photo 25: SS24 (0-12") collected as a grab sample for horizontal delineation east of ASTs.



Photo 26: SS25 (24-30") and SS26 (48-54") collected as grab samples for vertical delineation from within the release area.

Cottonwood Consulting LLC



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC

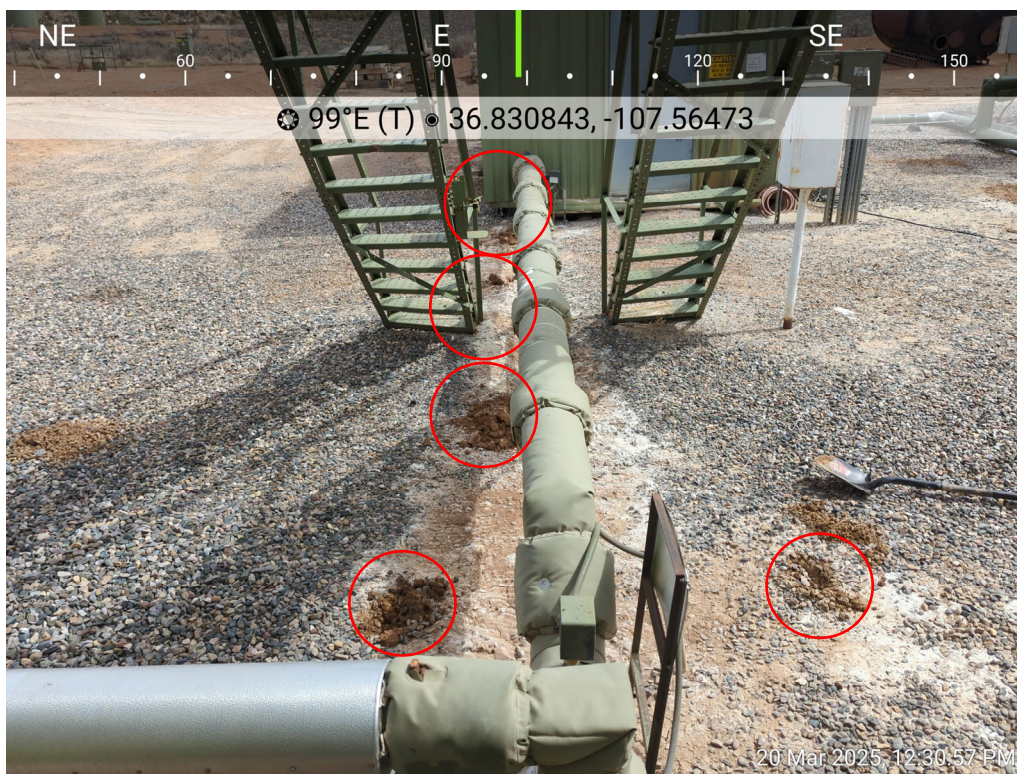


Photo 27: SS27 (0-6") collected as a 5-point composite sample from within the release area.

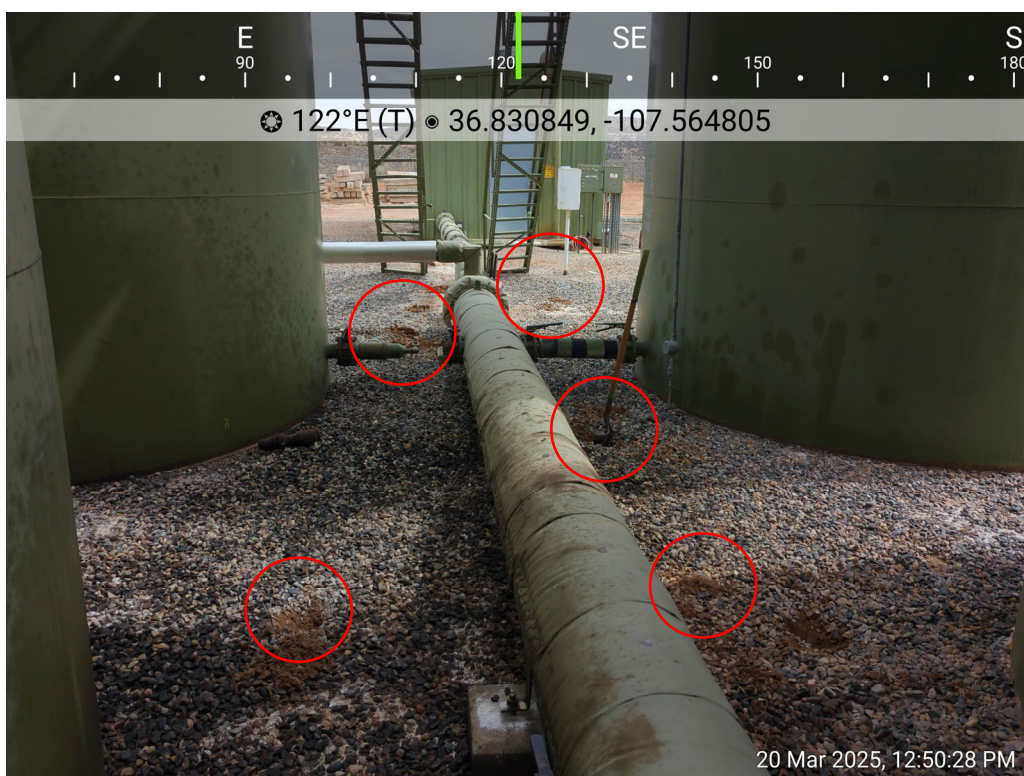


Photo 28: SS28 (0-10") collected as a 5-point composite sample from within the release area.

Cottonwood Consulting LLC



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC



Photo 29: SS29 (0-8") collected as a 5-point composite sample from within the release area.



Photo 30: SS30 (0-6") collected as a 5-point composite sample from within the release area.

Cottonwood Consulting LLC



NEBU Sims Mesa SWD #001
Photographic Log
Simcoe LLC

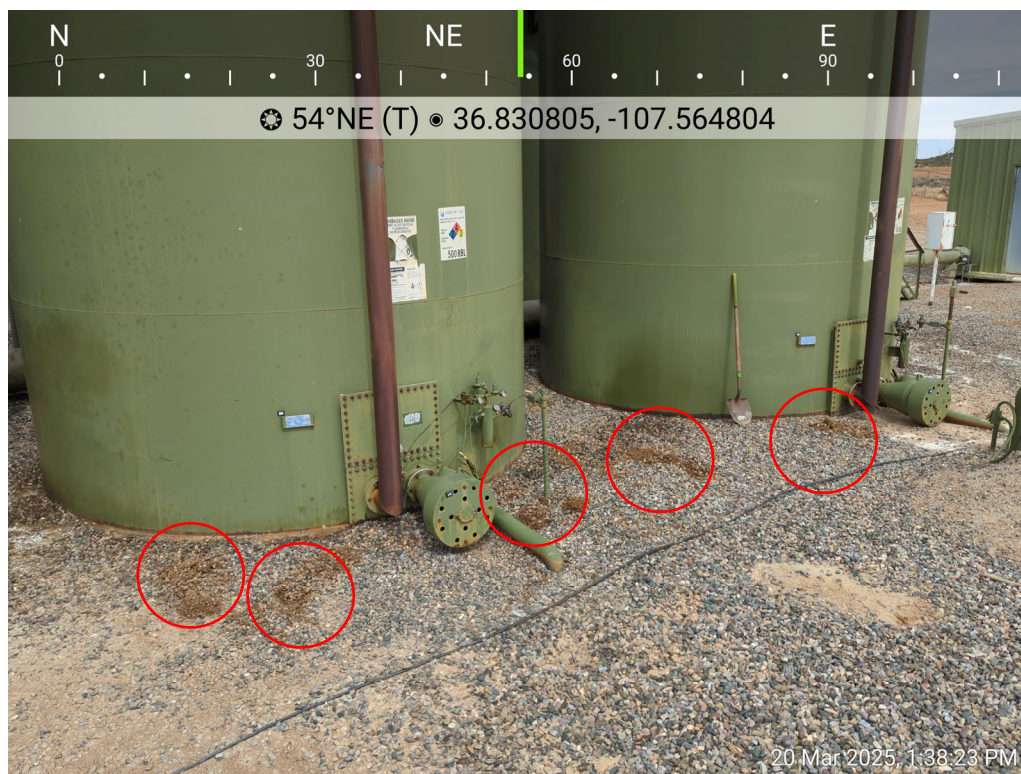


Photo 31: SS31 (0-10") collected as 5-point composite sample from within the release area.

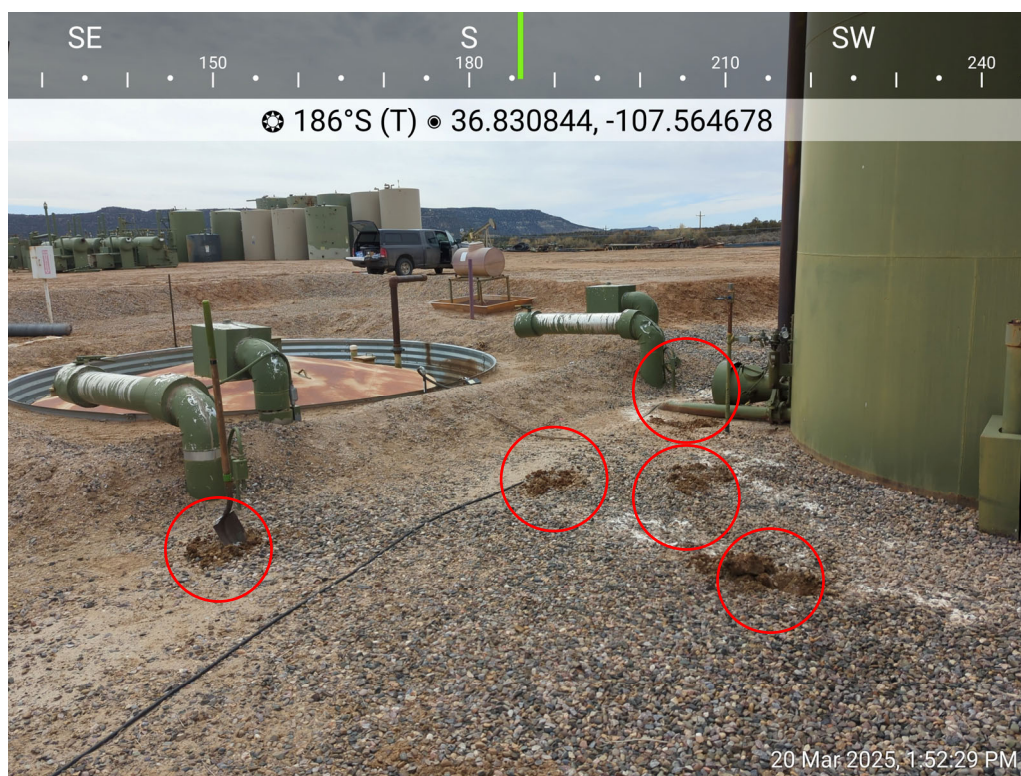
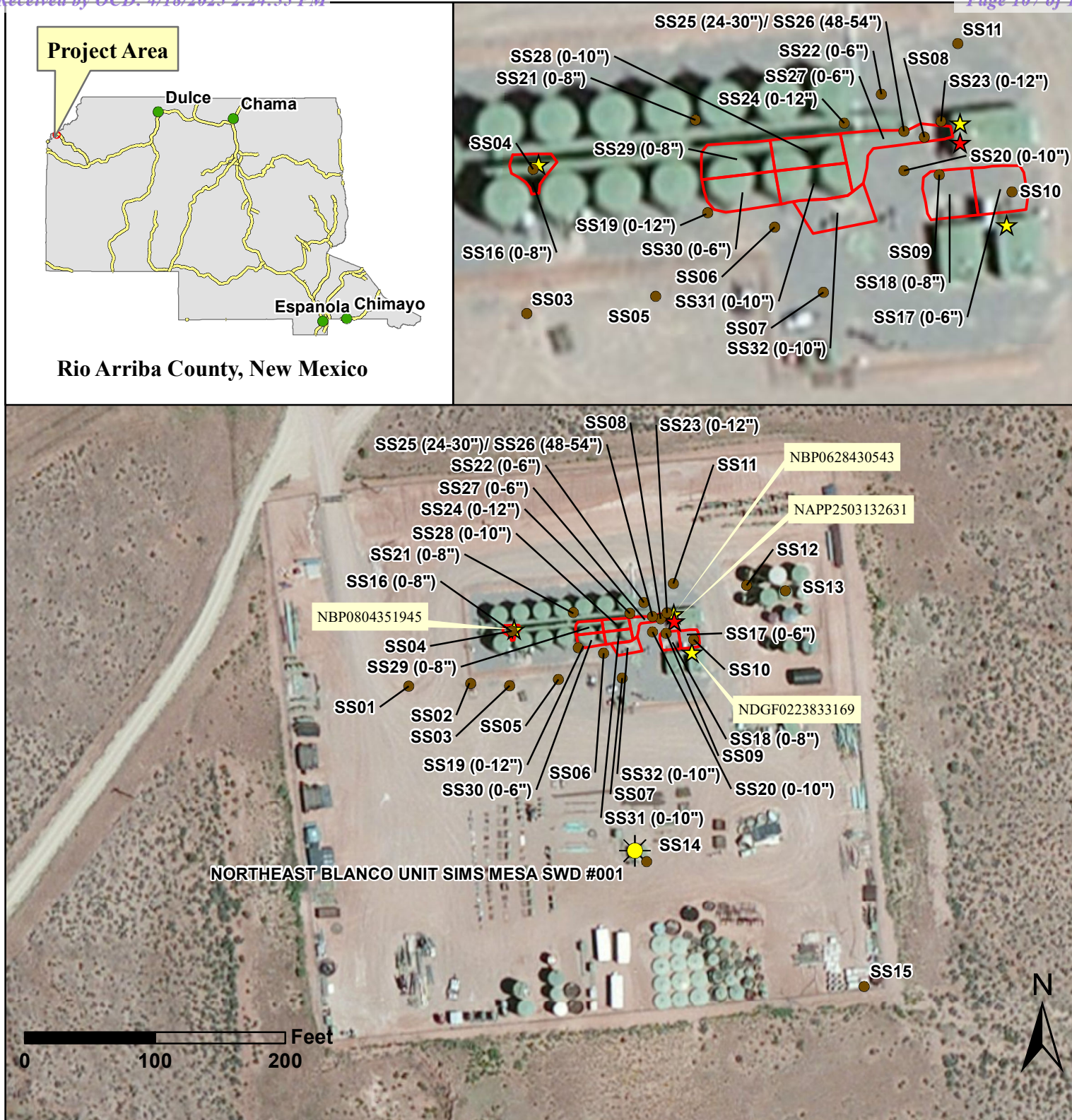


Photo 32: SS32 (0-10") collected as 5-point composite sample from within the release area.

Cottonwood Consulting LLC



Notes: SS01 through SS15 collected 1/15/2025. SS16 through SS32 collected 3/20/2025. 5-point composite samples collected within each sample area on 3/20/2025.

Legend

- Soil Sample
- ★ Historic Release
- ★ Recent Release
- Sample Area (3/20/2025)
- ☀ Injection Well



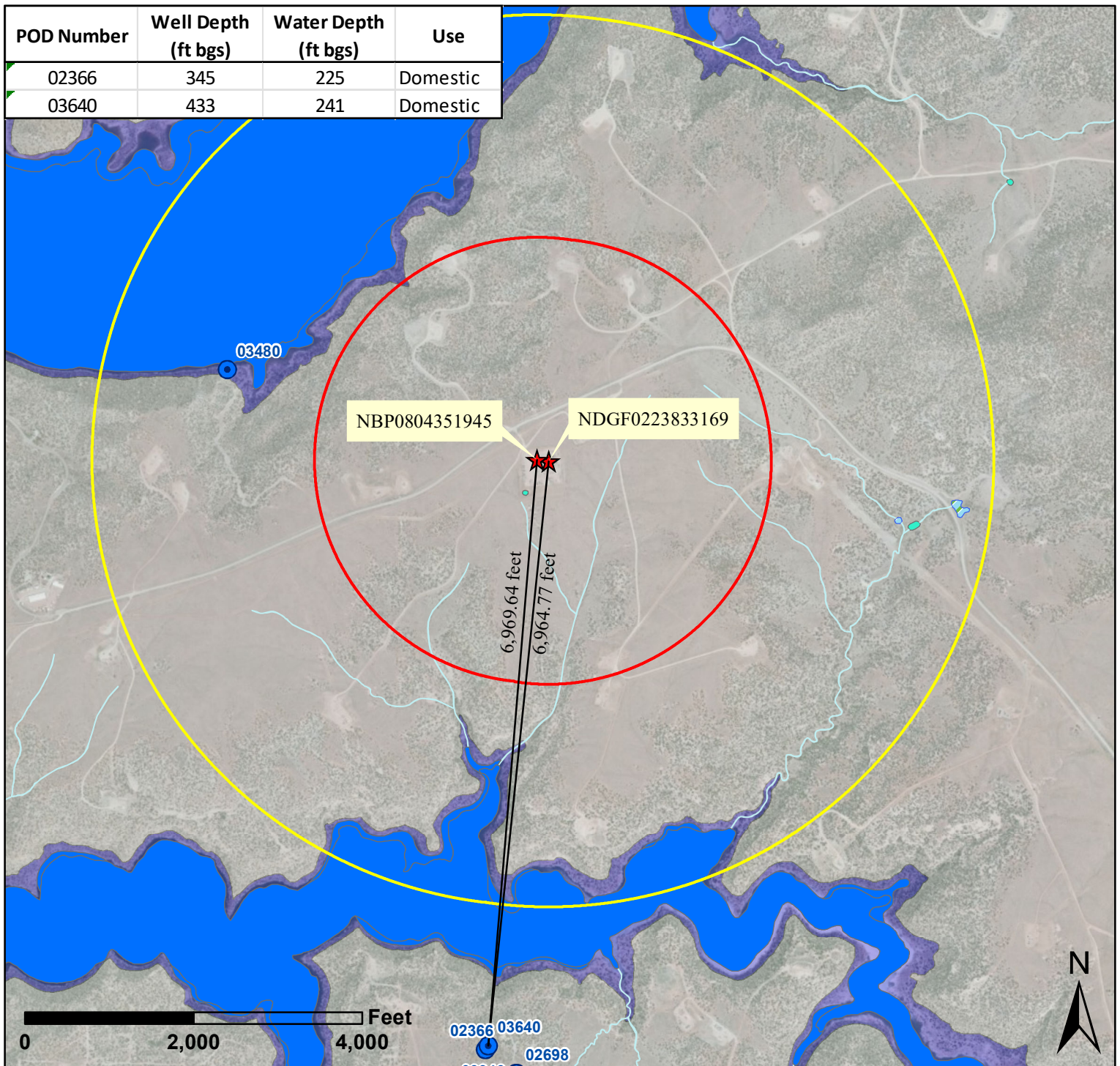
Mapping by: K. O'Brien, 4/1/2025
Coordinate System:
NAD 1983 UTM Zone 13 N

Location: Sec 10 T30N R7W NMPM

Figure 1
Northeast Blanco Unit
Sims Mesa SWD #001
Project Map
Simcoe LLC



Attachment 4



Notes: Water well data from the New Mexico Office of the State Engineer. Wetland data from the National Wetland Inventory. Floodplain data from the Federal Emergency Management Agency. Points of diversion (PODs) within 1 mile are associated with surface water diversion.

Legend

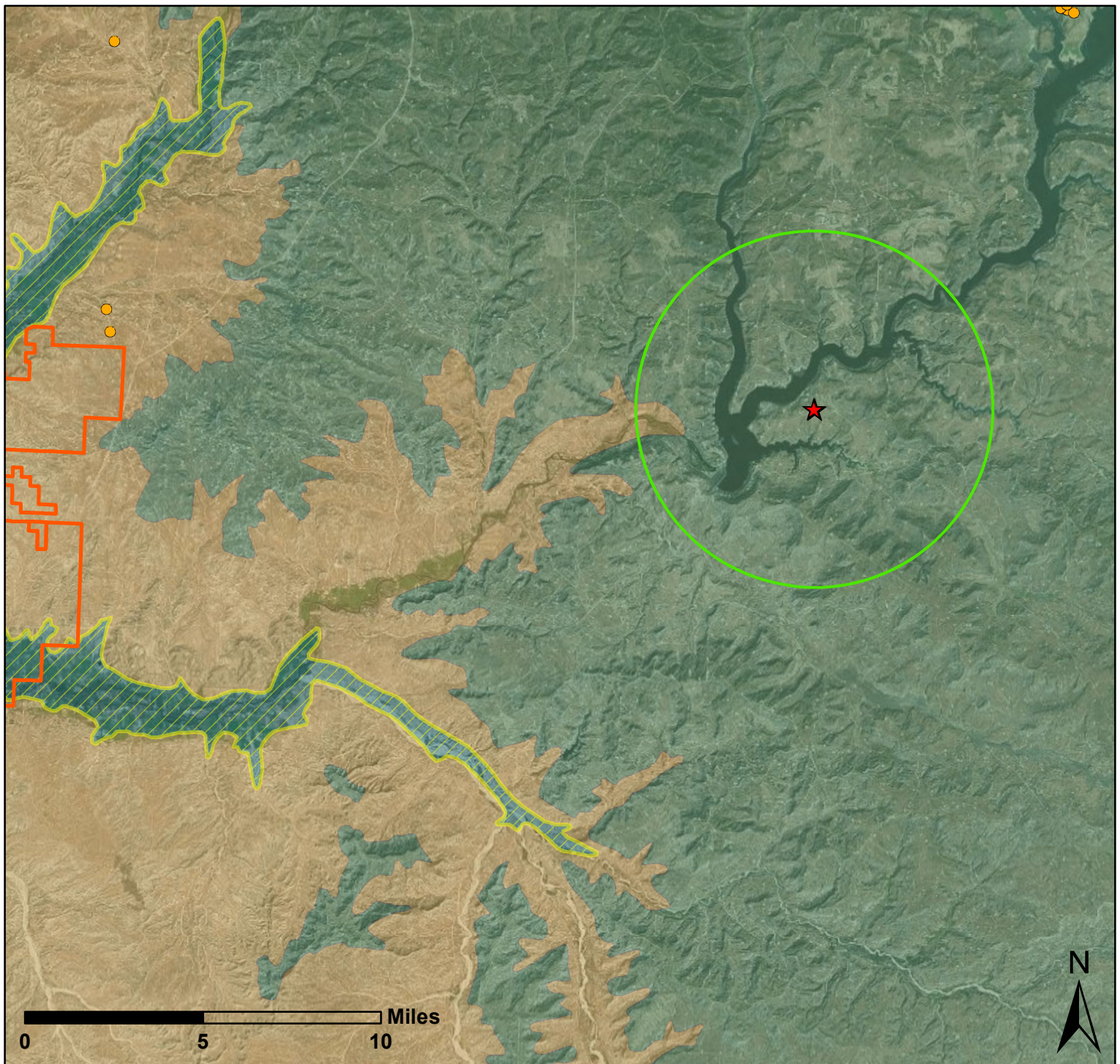
- 1/2 Mile Buffer
- 1 Mile Buffer
- Point of Release
- POD
- Freshwater Emergent Wetland
- Freshwater Pond
- Lake
- Riverine Wetland
- A; 100-year Floodplain
- X; Area of Minimal Flood Hazard

Cottonwood
CONSULTING

Mapping by: K. O'Brien, 4/18/2025
Coordinate System:
NAD 1983 UTM Zone 13 N

Location: Sec 24 T30N R8W NMPM

Figure 2
Northeast Blanco Unit
Sims Mesa SWD #001
Hydrology Map
Simcoe LLC



Notes: Mine data from the New Mexico Mining and Minerals Division. Surficial geology data from the 1997 USGS Geologic Map of New Mexico. No lakes, municipal boundaries, subsurface mines, unstable areas, or karst geology located within the release area.

Legend

- ★ Point of Release
- Mines
- Municipality Boundary
- 5 Mile Buffer
- Alluvium
- Nacimiento Formation
- San Jose Formation
- Groundwater Likely <50ft bgs (Alluvial Geology)

Cottonwood
CONSULTING

Mapping by: K. O'Brien, 4/17/2025
Coordinate System:
NAD 1983 UTM Zone 13 N

Location: Sec 24 T30N R8W NMPM

Figure 3
Northeast Blanco Unit
Sims Mesa SWD #001
Geology & Mining Map
Simcoe LLC



Attachment 5

OCD Permitting

Home Operator Data Action Status Action Search Results Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	443283	Districts:	Aztec
Operator:	[329736] SIMCOE LLC	Counties:	Rio Arriba
Description:	SIMCOE LLC [329736] , NORTHEAST BLANCO UNIT SIMS MESA SWD #001 , nBP0804351945		
Status:	APPROVED		
Status Date:	03/17/2025		
References (2):	30-039-24236, nBP0804351945		

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nBP0804351945
Incident Name	NBP0804351945 NORTHEAST BLANCO UNIT SIMS MESA SWD #001 @ 30-039-24236
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Well	[30-039-24236] NORTHEAST BLANCO UNIT SIMS MESA SWD #001

Location of Release Source

Site Name	NORTHEAST BLANCO UNIT SIMS MESA SWD #001
Date Release Discovered	01/22/2008
Surface Owner	State

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	200
What is the estimated number of samples that will be gathered	1
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/20/2025
Time sampling will commence	09:30 AM

Warning: Notification can not be less than two business days prior to conducting final sampling.

Please provide any information necessary for observers to contact samplers	Cottonwood Consulting Samplers: Kelsey O'Brien (409)-939-7305, AJ LaFortune (970) 946-6877
Please provide any information necessary for navigation to sampling site	From Blanco, NM head east on US-64 E for 28.5 miles, Turn left onto NM-527 W and travel N/NE for 15.7 mile SWD is located on the left-hand (south) side of NM-527 W. GPS Coordinates for site are: 36.830829, -107.564

Comments

No comments found for this submission.

Conditions

Summary: *ksiemser (3/17/2025)*, Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

Reasons

No reasons found for this submission.

Fees

No fees found for this submission.

Go Back

OCD Permitting

Home Operator Data Action Status Action Search Results Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	443282	Districts:	Aztec
Operator:	[329736] SIMCOE LLC	Counties:	Rio Arriba
Description:	SIMCOE LLC [329736] , nDGF0223833169		
Status:	APPROVED		
Status Date:	03/17/2025		
References (2):	30-039-24236, nDGF0223833169		

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nDGF0223833169
Incident Name	NDGF0223833169 2002 MAJOR A SPL @ 30-039-24236
Incident Type	Release Other
Incident Status	Closure Not Approved
Incident Well	[30-039-24236] NORTHEAST BLANCO UNIT SIMS MESA SWD #001

Location of Release Source

Site Name	Unavailable.
Date Release Discovered	08/23/2002
Surface Owner	State

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	400
What is the estimated number of samples that will be gathered	2
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/20/2025
Time sampling will commence	09:30 AM
Warning: Notification can not be less than two business days prior to conducting final sampling.	
Please provide any information necessary for observers to contact samplers	Cottonwood Consulting Samplers: Kelsey O'Brien (409) 939-7305
Please provide any information necessary for navigation to sampling site	From Blanco, NM head east on US-64 E for 28.5 miles, Turn left onto NM-527 W and travel N/NE for 15.7 mile SWD is located on the left-hand (south) side of NM-527 W. GPS Coordinates for site are: 36.830829, -107.564

Comments

No comments found for this submission.

Conditions

Summary: *ksiemer (3/17/2025)*, Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1)(a) NMAC, may result in the remediation closure samples not being accepted.

Reasons

No reasons found for this submission.

Fees

No fees found for this submission.

Go Back

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 452280

QUESTIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 452280
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nDGF0223833169
Incident Name	NDGF0223833169 NORTHEAST BLANCO UNIT SIMS MESA SWD #001 @ 30-039-24236
Incident Type	Release Other
Incident Status	Remediation Closure Report Received
Incident Well	[30-039-24236] NORTHEAST BLANCO UNIT SIMS MESA SWD #001

Location of Release Source

Please answer all the questions in this group.

Site Name	Northeast Blanco Unit Sims Mesa SWD #001
Date Release Discovered	08/23/2002
Surface Owner	State

Incident Details

Please answer all the questions in this group.

Incident Type	Release Other
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Pump Produced Water Released: 50 BBL Recovered: 0 BBL Lost: 50 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
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<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS, Page 2

Action 452280

QUESTIONS (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 452280
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

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	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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.

I hereby agree and sign off to the above statement	Name: Kyle Siesser Title: Principal, Cottonwood Consulting Email: ksiesser@cottonwoodconsulting.com Date: 04/18/2025
--	---

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS, Page 3

Action 452280

QUESTIONS (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 452280
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	Attached Document
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between ½ and 1 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between ½ and 1 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	None
A 100-year floodplain	Between 1000 (ft.) and ½ (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	134
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	03/20/2025
On what date will (or did) the final sampling or liner inspection occur	03/20/2025
On what date will (or was) the remediation complete(d)	03/20/2025
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	0
What is the estimated volume (in cubic yards) that will be remediated	0
<i>These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.</i>	
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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General Information
Phone: (505) 629-6116

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

QUESTIONS, Page 4

Action 452280

QUESTIONS (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 452280
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	No
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	Yes
Other Non-listed Remedial Process. Please specify	No impacts were identified above OCD standards in the grab and composite confirmation samples collected. No remediation is anticipated at this time.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
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.	
I hereby agree and sign off to the above statement	Name: Kyle Siesser Title: Principal, Cottonwood Consulting Email: ksiesser@cottonwoodconsulting.com Date: 04/18/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 452280

QUESTIONS (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 452280
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 452280

QUESTIONS (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID:
	329736
	Action Number:
	452280
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	443282
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/20/2025
What was the (estimated) number of samples that were to be gathered	2
What was the sampling surface area in square feet	400

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	0
What was the total volume (cubic yards) remediated	0
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	No impacts were identified above OCD standards in the grab and composite confirmation samples collected. No remediation is anticipated at this time.

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 (in .pdf format) 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.

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.

I hereby agree and sign off to the above statement	Name: Kyle Siesser Title: Principal, Cottonwood Consulting Email: ksiesser@cottonwoodconsulting.com Date: 04/18/2025
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QUESTIONS, Page 7

Action 452280

QUESTIONS (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 452280
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 452280

CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 452280
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scwells	Remediation closure approved due to historical document review.	5/13/2025