Northeast Blanco Unit 474/ Incident nAPP2600236026

Simcoe Energy LLC
1199 Main Ave, Suite 101
Durango, CO 81301

RE: Northeast Blanco Unit 474
Incident nAPP2600236026
Closure Report
San Juan County, New Mexico

To whom it may concern,

Simcoe LLC(Simcoe) is respectfully requesting closure related to the release at the Northeast Blanco Unit (NEBU) 474, incident number nAPP2600236026.

Event Background:

On 12/31/2025 a produced water line leak was discovered daylighting to the surface on the NEBU 474 location. The release initiated on the well pad and flowed east off pad into a dry arroyo, terminating after approximately 110' off location. Simcoe personnel were able to shut in and isolate the line stopping the flow of produced water after approximately 24.7 BBLS was released. No produced water was recovered. A New Mexico Oil Conservation Division NOI and C-141 were submitted, and the project was assigned ID nAPP2600236026.

Site Assessment:

1. Potential impacts from contaminates of concern.
    a. Produced water of Fruitland coal gas production was released and caused impacts to soil.
2. Distance from agricultural land
    a. Greater than 5 miles, see attached map.
3. Distance to nearest surface water, irrigation, or waters of the US
    a. 972 feet to Navajo Lake, see attached map.
4. Geologic and hydrologic characteristics
    a. Direction of ground water flow is in a southeast direction given topography and drainage.
    b. Soil type – Rock outcrop-TravessillaWeska complex, extremely steep. See attached soil report.
    c. Seasonal hydrologic characteristics include precipitation and runoff from snowmelt.
5. Distance to nearest permitted well
    a. Domestic well SJ-04189 is 10,304' west of the incident.
    b. Total well depth – 460'
    c. Static water level – 350'
    d. See attached document.
6. Determination of clean-up standards
    a. Due to groundwater depth estimated to be greater than 100', Simcoe is proposing to clean up to the standards on NMAC 19.15.29 Table 1 for water depth greater than 100'.

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Remediation Plan:

1. Simcoe remediated the release by excavating the soil contacted with produced water. This soil was removed during and after the pipeline repair and hauled to the Envirotech land farm Permit # NM-01-0011. Approximately 60 BBLS of contaminated soil was removed on 1/16/2026 by hydrovac. On 1/22/2026 approximately 100 yards of contaminated soil were removed by mechanical excavation. An additional 80 BBLS of contaminated soil was removed on 1/28/2026 by hydrovac.
2. Disturbed areas off the well pad were re-sloped to the pre-existing contour as part of interim reclamation.
3. Re-seeding has been completed using approved BLM seed mix.

Soil Sampling:

1. Sampling and Analysis:
    a. Soil samples were collected on 1/6/2026, in the spill and analyzed for NMAC 19.15.29 Table 1 standards for a water depth greater than 100'. Initial soil samples passed on all constituents except SS02 and SS04, which were slightly elevated on chlorides compared to the strictest standards on NMAC 19.15.29 Table 1.
        i. Additional soil samples were collected on 1/9/2026 for final confirmation sampling and analyzed for NMAC 19.15-29 Table 1 standards. Samples were collected as composites for 200 sq/ft areas. All confirmation samples passed the strictest standards of NMAC 19.15.29 Table 1.
    b. Background sample collection occurred on 1/6/2026 and was analyzed to Chlorides.
    c. Results indicate that all impacted soil due to the produced water released from the incident was removed and disposed of offsite at Envirotech land farm permit # NM-01-0011.
    d. A map is attached for approximate location of sampling.

Notifications:

1. Per NMAC 19.15-29.10 the NMOCD was notified of the release on 1/2/2026 via NOR, and on 1/6/2026 a C-141 was submitted to the NMOCD.
2. Per NMAC 19.15.29.12.D.1.a, the NMOCD was notified of confirmation of closure sampling on 2/3/2026 via C-141N.

Conclusion:

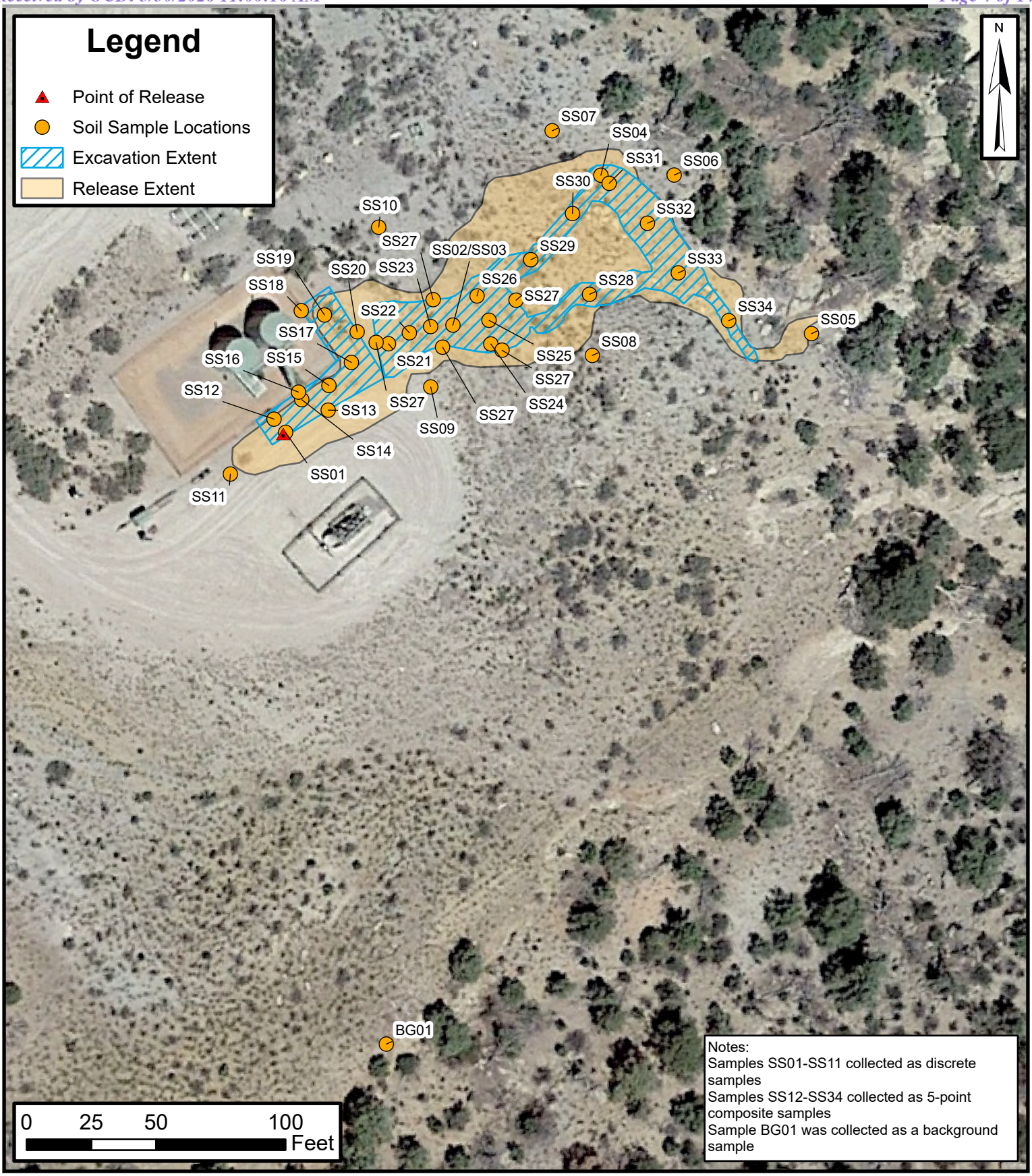
Sampling results indicate that no contamination remains in the soil impacted by produced water from the release. All soil samples are below the most stringent standards set by NMAC 19.15.29 Table 1. The area has been re-contoured and seeded for interim reclamation post repair. Simcoe is requesting closure of this incident.

Regards,

Jerrid Brann

Mach Natural Resources
405-658-3331
jerrid.brann@machnr.com

Site Map



Default Folder: C:\Users\Greg Pates\OneDrive - ENSOLUM, LLC\Desktop\Ensolum GIS\Ensolum GIS\1 - Durango\Simcoe LLC\NEBU #474

ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

Excavation Soil Sample Locations

NEBU #474
Simcoe LLC

Sec 26 T31N R7W NMPM
San Juan County, New Mexico

FIGURE
1

Sources: Google Earth (2023)

Notifications

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

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 539530
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source *Please answer all the questions in this group.*	
Site Name	Northeast Blanco Unit #474
Date Release Discovered	12/31/2025
Surface Owner	Federal

Incident Details *Please answer all the questions in this group.*	
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 *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 | Pipeline (Any) | Produced Water | Released: 24 BBL | Recovered: 0 BBL | Lost: 24 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 (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 539530
	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	*Not answered.*
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	*Not answered.*
All free liquids and recoverable materials have been removed and managed appropriately	*Not answered.*
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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ACKNOWLEDGMENTS

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	Action Number: 539530
	Action Type: [NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

☑	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
☑	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.
☑	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.
☑	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.
☑	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.
☑	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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CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 539530
	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.	1/2/2026

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Santa Fe, NM 87505

QUESTIONS

Action 549973

QUESTIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 549973
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2600236026**
Incident Name	**NAPP2600236026 NORTHEAST BLANCO UNIT #474 @ 30-045-27570**
Incident Type	**Produced Water Release**
Incident Status	**Initial C-141 Approved**
Incident Well	**[30-045-27570] NORTHEAST BLANCO UNIT #474**

Location of Release Source	
Site Name	**Northeast Blanco Unit #474**
Date Release Discovered	**12/31/2025**
Surface Owner	**Federal**

Sampling Event General Information *Please answer all the questions in this group.*	
What is the sampling surface area in square feet	2,000
What is the estimated number of samples that will be gathered	10
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/06/2026
Time sampling will commence	09:15 AM
Please provide any information necessary for observers to contact samplers	Dylan Songer 704-968-4435
Please provide any information necessary for navigation to sampling site	36.865606, -107.546369

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CONDITIONS

Action 549973

CONDITIONS

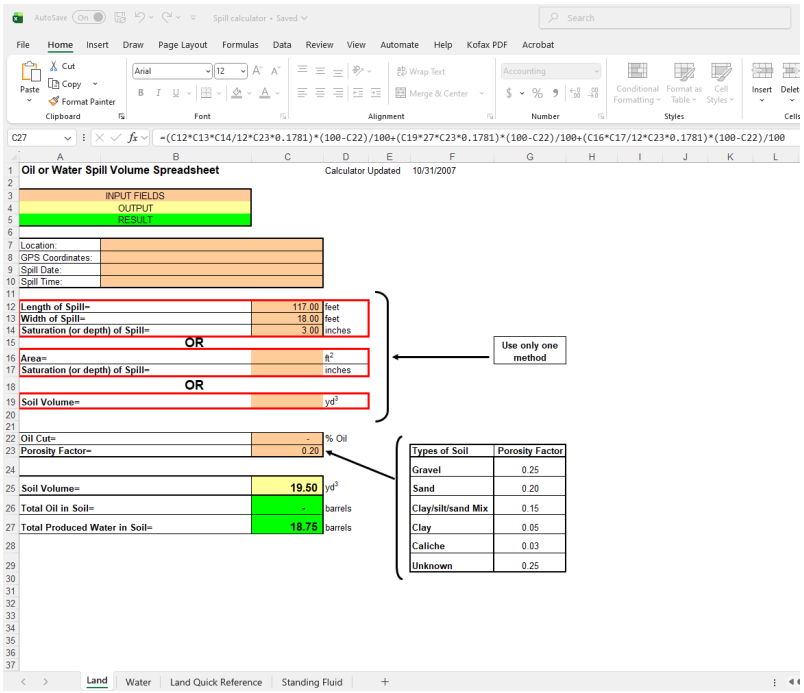
Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 549973
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
ksiesser	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.	2/3/2026
ksiesser	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/3/2026

Spill Calculation

Spill Calculations



Oil or Water Spill Volume Spreadsheet — Calculator Updated 10/31/2007

INPUT FIELDS
OUTPUT
RESULT

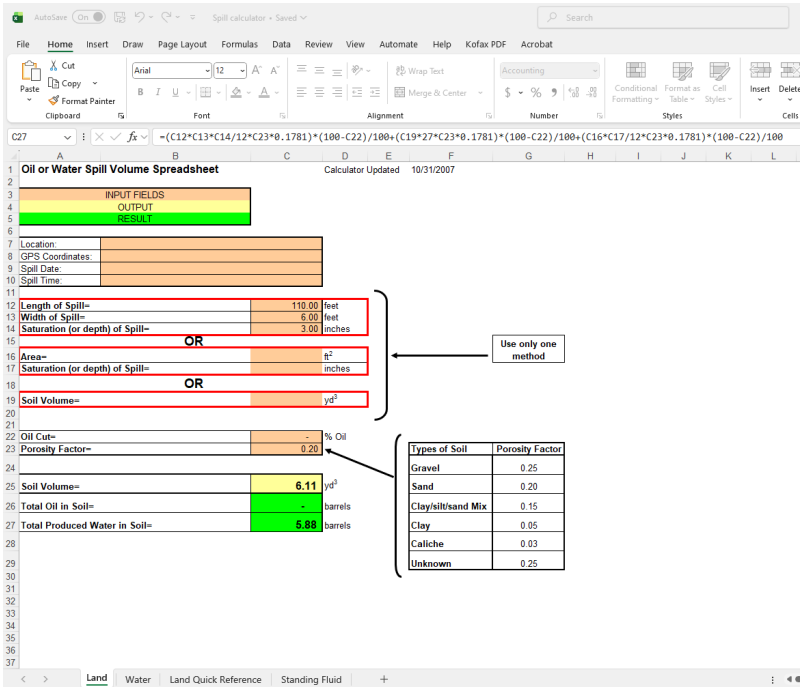
Location:	
GPS Coordinates:	
Spill Date:	
Spill Time:	

Length of Spill=	117.00	feet
Width of Spill=	18.00	feet
Saturation (or depth) of Spill=	3.00	inches
OR		
Area=		ft²
Saturation (or depth) of Spill=		inches
OR		
Soil Volume=		yd³

Use only one method

Oil Cut=	-	% Oil
Porosity Factor=	0.20	
Soil Volume=	19.50	yd³
Total Oil in Soil=	-	barrels
Total Produced Water in Soil=	18.75	barrels

Types of Soil	Porosity Factor
Gravel	0.25
Sand	0.20
Clay/silt/sand Mix	0.15
Clay	0.05
Caliche	0.03
Unknown	0.25



Oil or Water Spill Volume Spreadsheet — Calculator Updated 10/31/2007

INPUT FIELDS
OUTPUT
RESULT

Location:	
GPS Coordinates:	
Spill Date:	
Spill Time:	

Length of Spill=	110.00	feet
Width of Spill=	6.00	feet
Saturation (or depth) of Spill=	3.00	inches
OR		
Area=		ft²
Saturation (or depth) of Spill=		inches
OR		
Soil Volume=		yd³

Use only one method

Oil Cut=	-	% Oil
Porosity Factor=	0.20	
Soil Volume=	6.11	yd³
Total Oil in Soil=	-	barrels
Total Produced Water in Soil=	5.88	barrels

Types of Soil	Porosity Factor
Gravel	0.25
Sand	0.20
Clay/silt/sand Mix	0.15
Clay	0.05
Caliche	0.03
Unknown	0.25

Soil Sample Table

ENSOLUM

Soil Sampling Results
NEBU #474
Simcoe LLC

Parameter	SS01 1/6/2026 Point of Release	SS02 1/6/2026 Release Area	SS03 1/6/2026 SS02 Location	SS04 1/6/2026 Release Area	SS05 1/6/2026 Terminus	SS06 1/6/2026 Downgradient of Release Area	SS07 1/6/2026 Upgradient of Release Area	Units
Depth	0-8	0-8	30	0-8	0-4	0-8	0-8	inches bgs
Field, PID	12.2	18.1	4.3	4.4	2.5	2.2	0.5	ppm
Chloride	467	669	270	690	<20.0	<20.0	<20.0	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Toluene	0.0604	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total Xylenes	0.0294	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total BTEX	0.0898	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	mg/kg
TPH (DRO)	32.9	<25.0	<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	<50.0	<50.0	mg/kg
Total TPH	32.9	<95.0	<95.0	<95.0	<95.0	<95.0	<95.0	mg/kg

Notes: SS01-SS11 collected as grab samples, SS12-SS34 collected as 5-point composite samples.
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
POR - point of release

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Soil Sampling Results
NEBU #474
Simcoe LLC

Parameter	SS08 1/6/2026 Release Area	SS09 1/6/2026 Release Area	SS10 1/6/2026 Release Area	SS11 1/6/2026 West of POR	SS12 2/6/2026 POR Excavation	SS13 2/6/2026 Southeast Sidewall of POR Excavation	SS14 2/6/2026 Base of POR Excavation	Units
Depth	0-8	0-8	0-8	0-8	60	0-36	36-42	inches bgs
Field, PID	0.2	0.8	0.5	0.2	0.1	0.3	0.2	ppm
Chloride	<20.0	<20.0	<20.0	<20.0	477	93.1	68.0	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Toluene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total Xylenes	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total BTEX	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	mg/kg
TPH (DRO)	<25.0	<25.0	<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	<50.0	<50.0	mg/kg
Total TPH	<95.0	<95.0	<95.0	<95.0	<95.0	<95.0	<95.0	mg/kg

Notes: SS01-SS11 collected as grab samples, SS12-SS34 collected as 5-point composite samples.
PID - Photoionization Detector
BTEX - Benzene, Toluene, Ethylbenzene, & Total Xylenes
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Soil Sampling Results
NEBU #474
Simcoe LLC

Parameter	SS15 2/6/2026 Base of POR Excavation	SS16 2/6/2026 Northwest Sidewall of POR Excavation	SS17 2/6/2026 Base of POR Excavation	SS18 2/6/2026 North-Northwest Sidewall of POR Excavation	SS19 2/6/2026 Base of POR Excavation	SS20 2/6/2026 Northeast Sidewall of POR Excavation	SS21 2/6/2026 Base of Release Area Excavation	Units
Depth	36-42	0-36	36-42	0-36	24-30	0-36	12-18	inches bgs
Field, PID	0.2	0.3	0.3	0.3	0.3	0.4	0.2	ppm
Chloride	173	164	201	<20.0	<20.0	216	199	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Toluene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total Xylenes	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total BTEX	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	mg/kg
TPH (DRO)	<25.0	<25.0	<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	<50.0	<50.0	mg/kg
Total TPH	<95.0	<95.0	<95.0	<95.0	<95.0	<95.0	<95.0	mg/kg

Notes: SS01-SS11 collected as grab samples, SS12-SS34 collected as 5-point composite samples.
PID - Photoionization Detector
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Soil Sampling Results
NEBU #474
Simcoe LLC

Parameter	SS22 2/6/2026 Base of Release Area Excavation	SS23 2/6/2026 Base of Release Area Excavation	SS24 2/6/2026 Base of Release Area Excavation	SS25 2/6/2026 Base of Release Area Excavation	SS26 2/6/2026 Base of Release Area Excavation	SS27 2/6/2026 Sidewalls of Release Area Excavation	SS28 2/6/2026 South Fork of Release Area Excavation	Units
Depth	12-18	12-18	12-18	12-18	12-18	0-18	18-24	inches bgs
Field, PID	0.1	0.9	0.3	0.4	-	0.4	1.0	ppm
Chloride	253	253	229	207	160	102	129	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Toluene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total Xylenes	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	mg/kg
Total BTEX	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	mg/kg
TPH (DRO)	<25.0	<25.0	<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	<50.0	<50.0	mg/kg
Total TPH	<95.0	<95.0	<95.0	<95.0	<95.0	<95.0	<95.0	mg/kg

Notes: SS01-SS11 collected as grab samples, SS12-SS34 collected as 5-point composite samples.
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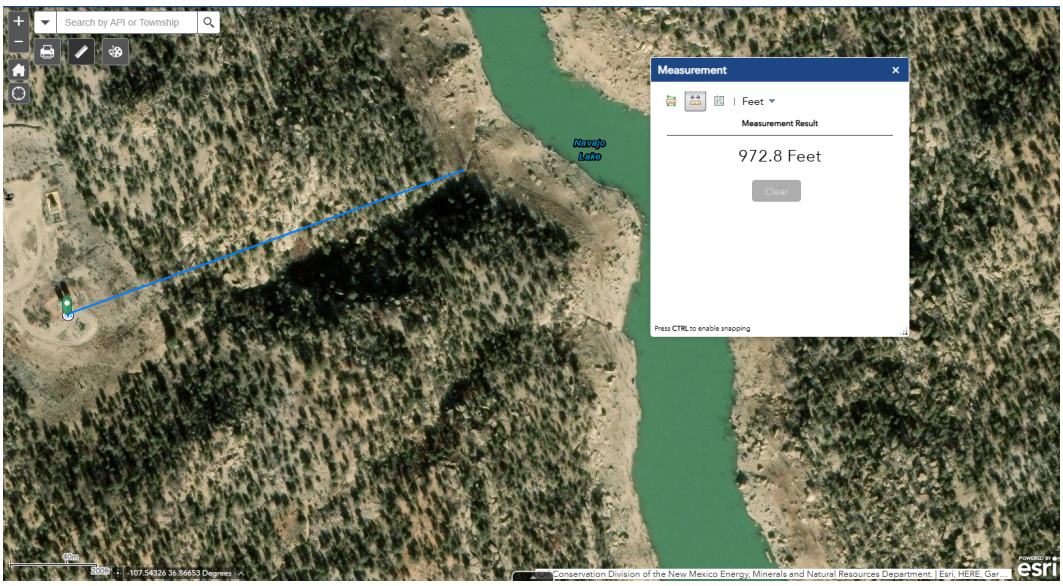
NEBU #474
Simcoe LLC

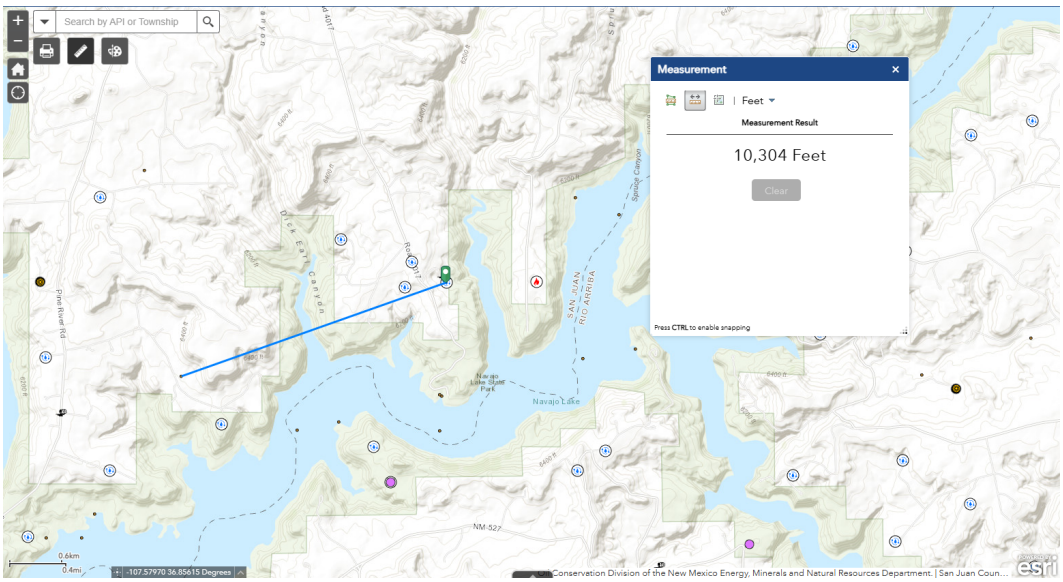
Parameter	SS29 1/6/2026 North Fork of Release Area Excavation	SS30 1/6/2026 North Fork of Release Area Excavation	SS31 1/6/2026 Release Area Excavation in Drainage	SS32 1/6/2026 Release Area Excavation in Drainage	SS33 2/6/2026 Release Area Excavation in Drainage	SS34 2/6/2026 Release Area Excavation in Drainage	BG01 1/6/2026 Background	Units
Depth	18-24	18-24	6-18	6-18	6-18	6-18	0-8	inches bgs
Field, PID	0.2	0.3	0.4	0.5	0.3	0.3	-	ppm
Chloride	185	477	230	275	317	599	<20.0	mg/kg
Benzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	-	mg/kg
Toluene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	-	mg/kg
Ethylbenzene	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	-	mg/kg
Total Xylenes	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	-	mg/kg
Total BTEX	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	-	mg/kg
TPH (GRO)	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	-	mg/kg
TPH (DRO)	<25.0	<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	<50.0	-	mg/kg
Total TPH	<95.0	<95.0	<95.0	<95.0	<95.0	<95.0	-	mg/kg

Notes: SS01-SS11 collected as grab samples, SS12-SS34 collected as 5-point composite samples.
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
POR - point of release

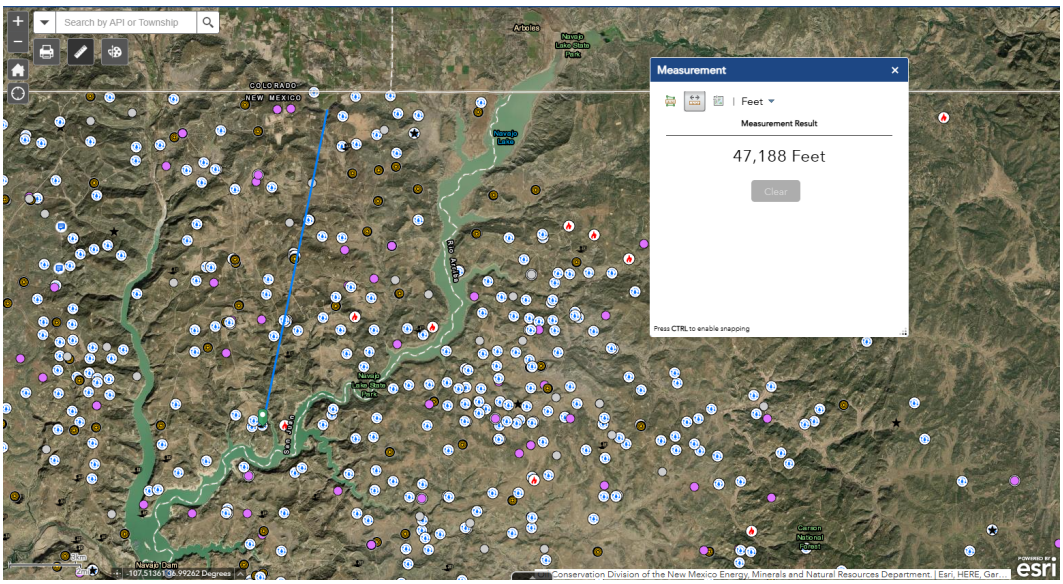
Surface Water/ Water Well / Agriculture / Karst Potential



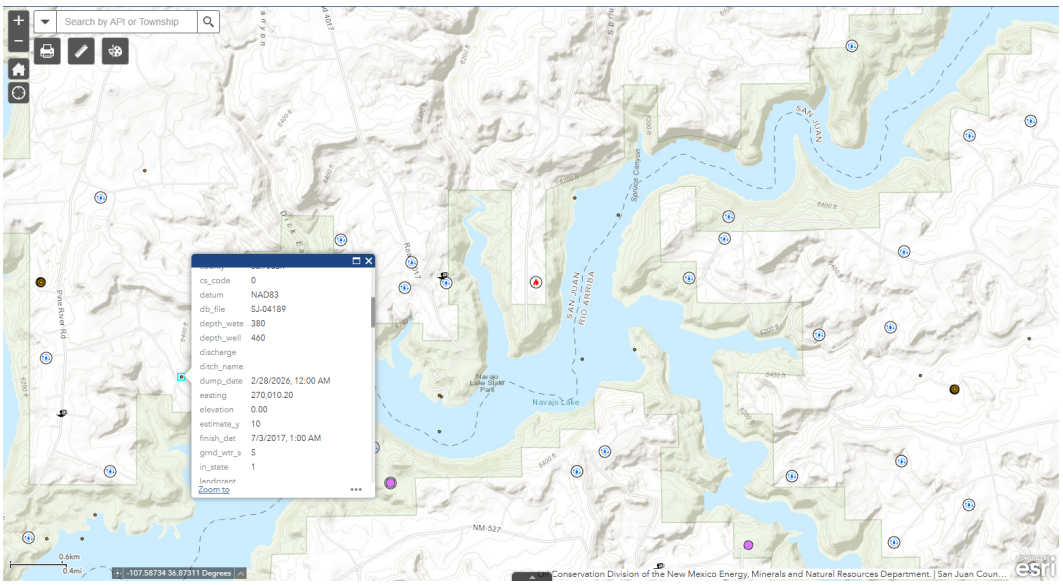
Distance to nearest surface water



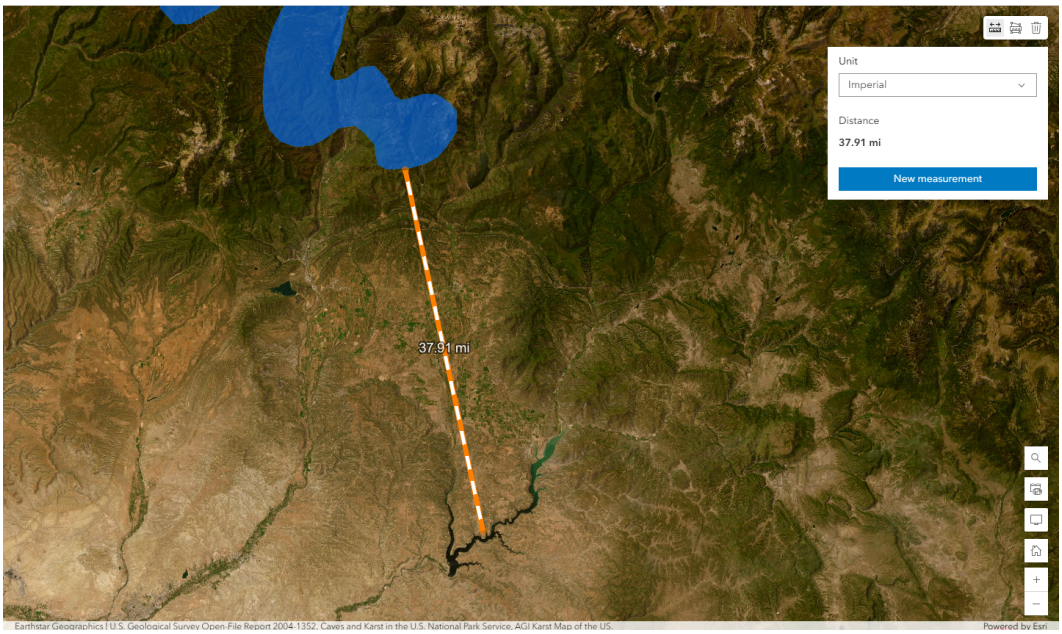
Distance to nearest water well



Distance to nearest agricultural land



Water well data



Distance to nearest Karst potential

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

STATE ENGINEER OFFICE
AZTEC, NEW MEXICO
2017 JUL 14 AM 11: 39

1. GENERAL AND WELL LOCATION

OSE POD NUMBER (WELL NUMBER)	OSE FILE NUMBER(S)
	SJ-4189
WELL OWNER NAME(S): Bureau of Land Management Farmington Field Office/Sean Washburn	PHONE (OPTIONAL): 505-564-7672
WELL OWNER MAILING ADDRESS: 6251 College Blvd, Suite A	CITY: Farmington STATE: NM ZIP: 87402

WELL LOCATION (FROM GPS)	DEGREES	MINUTES	SECONDS	
LATITUDE	36	51	22.0	N
LONGITUDE	107	34	47.1	W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND
* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE

SE/4 NW/4 NE/4 SW/4 S: 33 T: 31N R: 07W

2. DRILLING & CASING INFORMATION

LICENSE NUMBER	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
WD-1357	Mark Bailey	Bailey Drilling Company

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
6-27-17	7-3-17	460	460	380

COMPLETED WELL IS: ( ) ARTESIAN ( ) DRY HOLE (•) SHALLOW (UNCONFINED) — STATIC WATER LEVEL IN COMPLETED WELL (FT): 350

DRILLING FLUID: (•) AIR ( ) MUD ADDITIVES – SPECIFY:

DRILLING METHOD: (•) ROTARY ( ) HAMMER ( ) CABLE TOOL ( ) OTHER – SPECIFY:

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0	360	7 7/8	PVC	glue	5	sch 40	
360	460	7 7/8	PVC	glue	5	sch 40	3x1/8

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT
5	25	7 7/8	cement	4	manually
300	460	7 7/8	3/8" gravel	30	manually

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 06/08/2012)

FILE NUMBER	SJ-04189	POD NUMBER	POD1	TRN NUMBER	605670
LOCATION	NW-NW-SW S33.T31N.R07W				PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	5	5	top soil - red	○ Y ◉ N	
5	30	25	sandstone - wh	○ Y ◉ N	
30	70	40	shale - gray	○ Y ◉ N	
70	125	55	sandstone - wh	○ Y ◉ N	
125	170	45	shale - gray	○ Y ◉ N	
170	230	60	sandstone - wh	○ Y ◉ N	
230	300	70	shale - gray	○ Y ◉ N	
300	340	40	sandstone - wh	○ Y ◉ N	
340	370	30	shale - gray	○ Y ◉ N	
370	460	90	sandstone - wh	◉ Y ○ N	10
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	
				○ Y ○ N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: ○ PUMP ◉ AIR LIFT ○ BAILER ○ OTHER – SPECIFY:

TOTAL ESTIMATED WELL YIELD (gpm): 10

5. TEST; RIG SUPERVISION

WELL TEST — TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION:

pittless adapter in top of well

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:

Mark Bailey mark Bailey — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

7-12-2017 — DATE

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 06/08/2012)

FILE NUMBER	SJ-04189	POD NUMBER	POD1	TRN NUMBER	605670
LOCATION				PAGE 2 OF 2	

Photo Documentation

ENSOLUM

NEBU #474
Photographic Log
Simcoe LLC

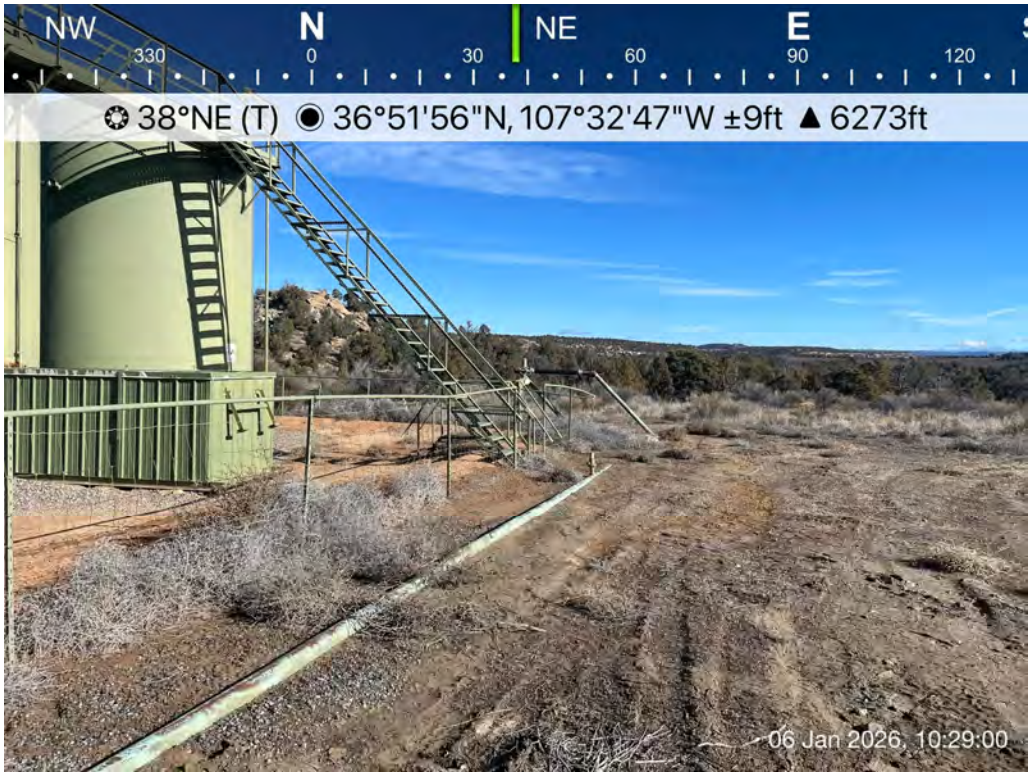


Photo 1: NEBU #474 point of release (POR).

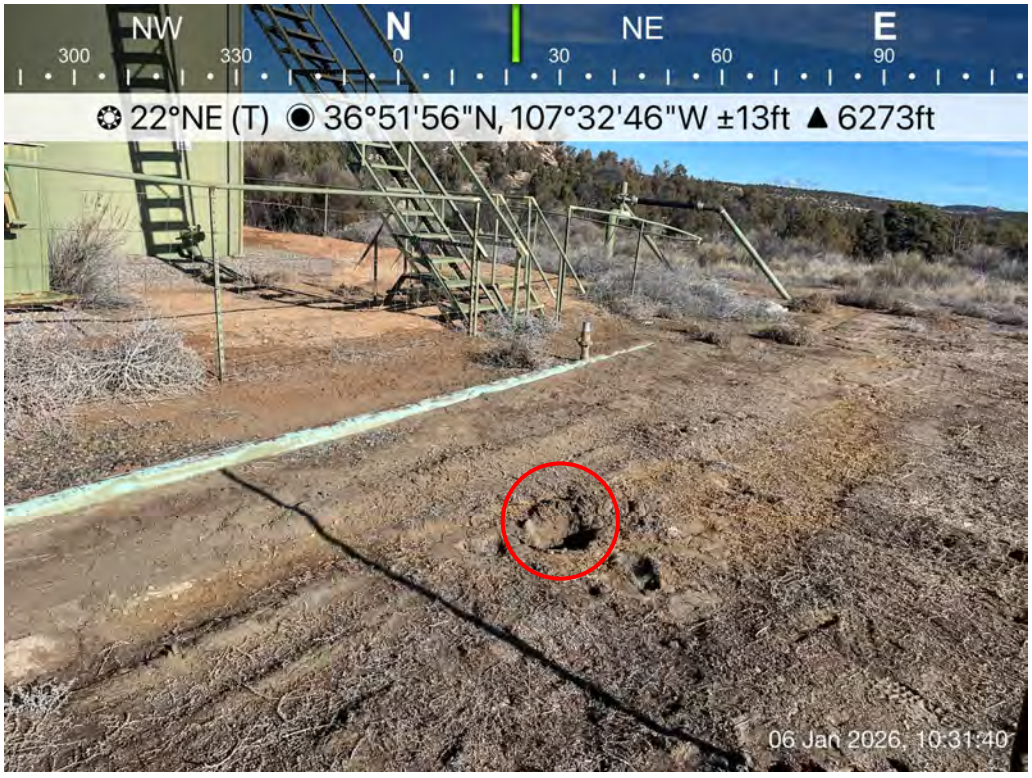


Photo 2: SS01 collected from the POR.

ENSOLUM

NEBU #474
Photographic Log
Simcoe LLC

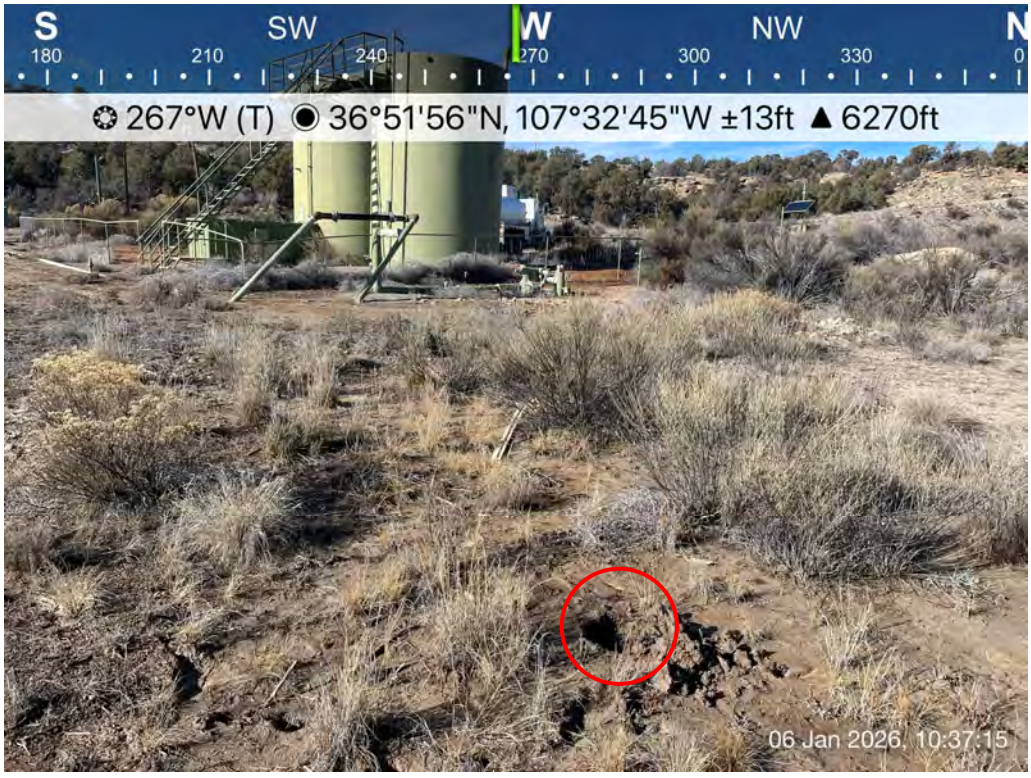


Photo 3: SS02 collected from within the release area.

Photo 4: SS03 collected from the same location as SS02 at 30 inches below ground surface.

ENSOLUM

NEBU #474
Photographic Log
Simcoe LLC

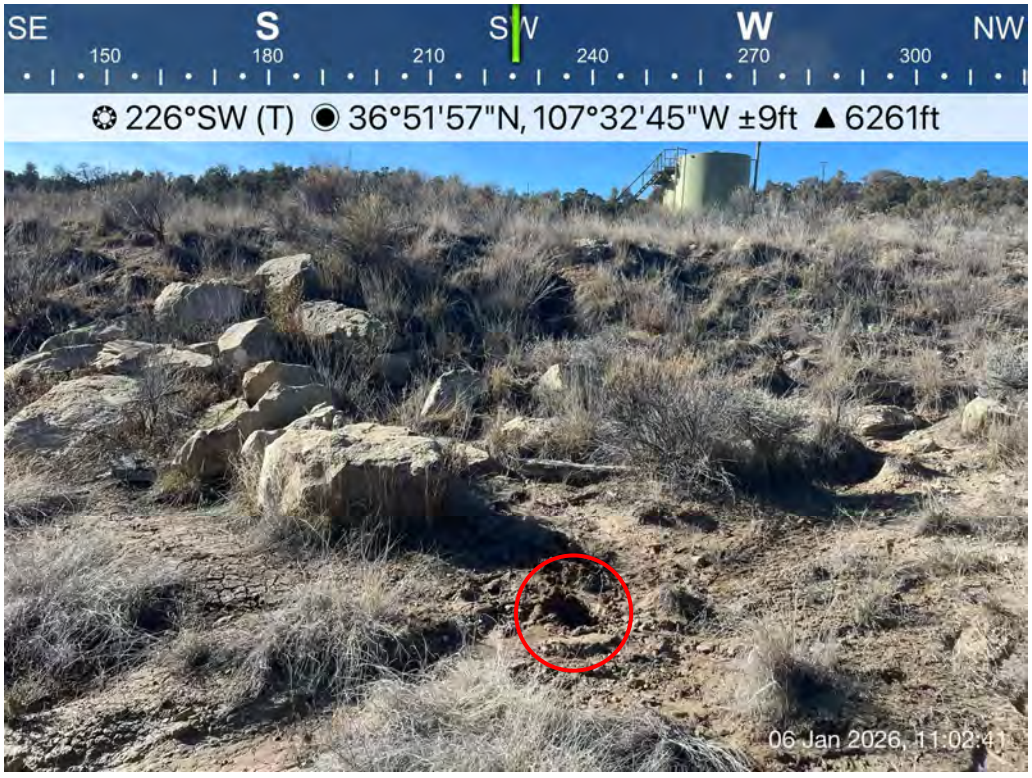


Photo 5: SS04 collected from within the release area.

Photo 6: SS05 collected from the approximate terminus.

ENSOLUM

NEBU #474
Photographic Log
Simcoe LLC

Photo 7: SS06 collected from downgradient of the release area.

Photo 8: SS07 collected from within the drainage and upgradient of the release area.

ENSOLUM

NEBU #474
Photographic Log
Simcoe LLC

Photo 9: SS08 collected from the release area.

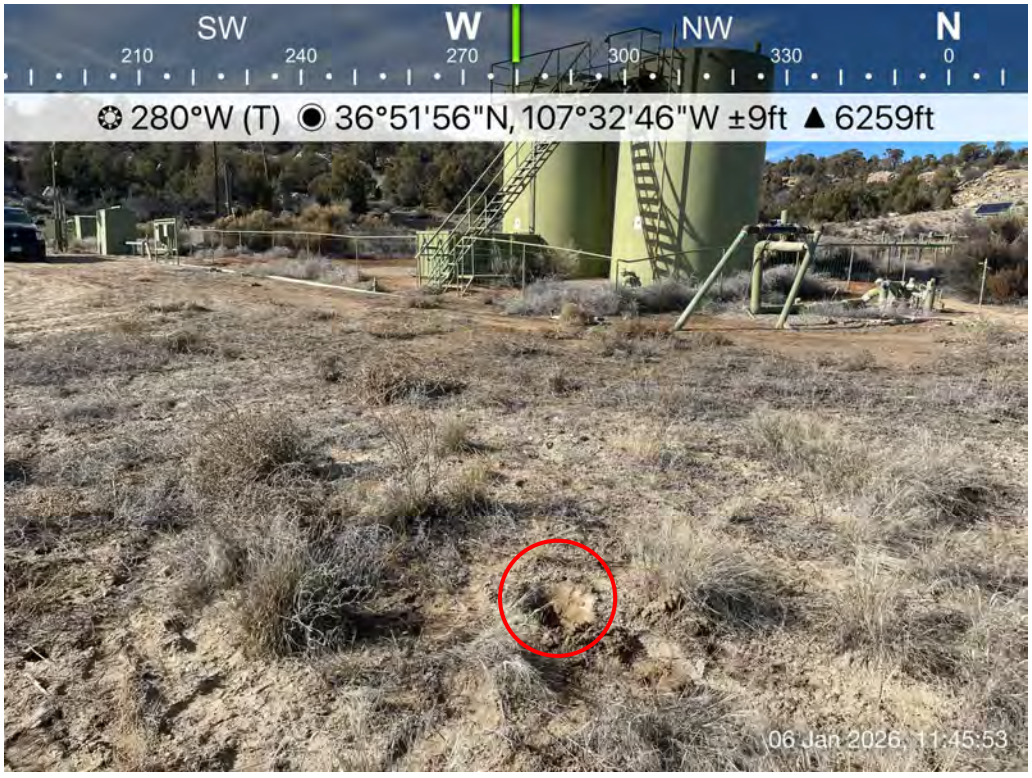


Photo 10: SS09 collected from the release area.

ENSOLUM

NEBU #474
Photographic Log
Simcoe LLC

Photo 11: SS10 collected from the release area.

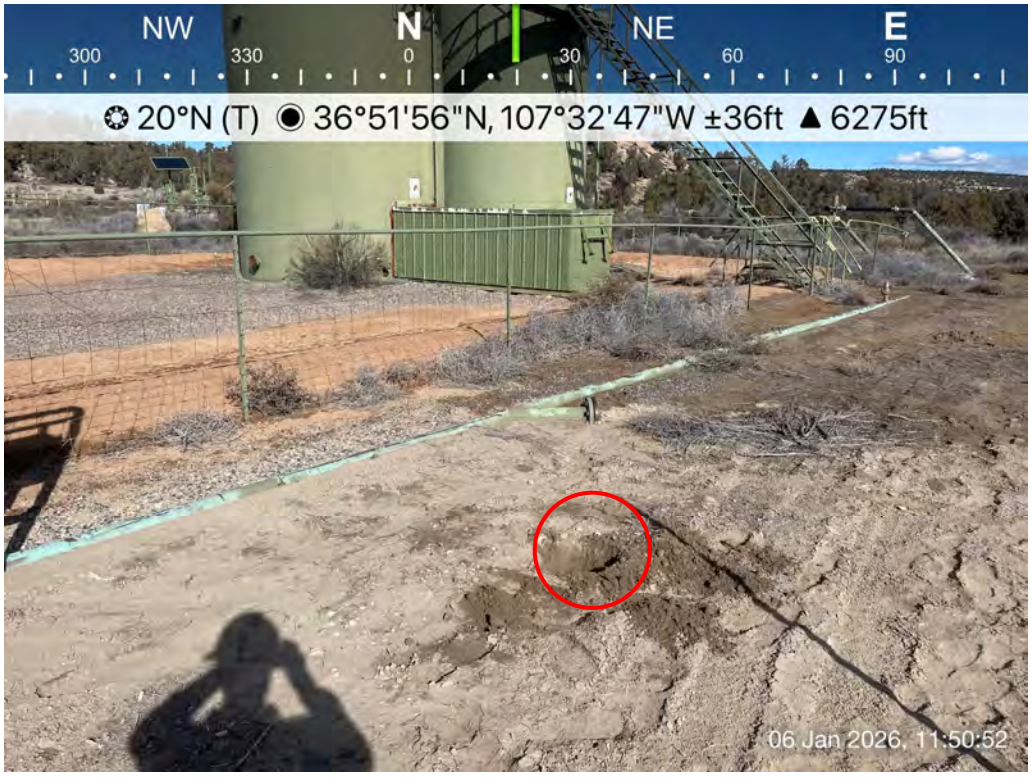


Photo 12: SS11 collected from west of the release area.

ENSOLUM

NEBU #474
Photographic Log
Simcoe LLC

Photo 13: SS12 collected as a 5-point composite (5pct) sample from the base of the POR excavation.

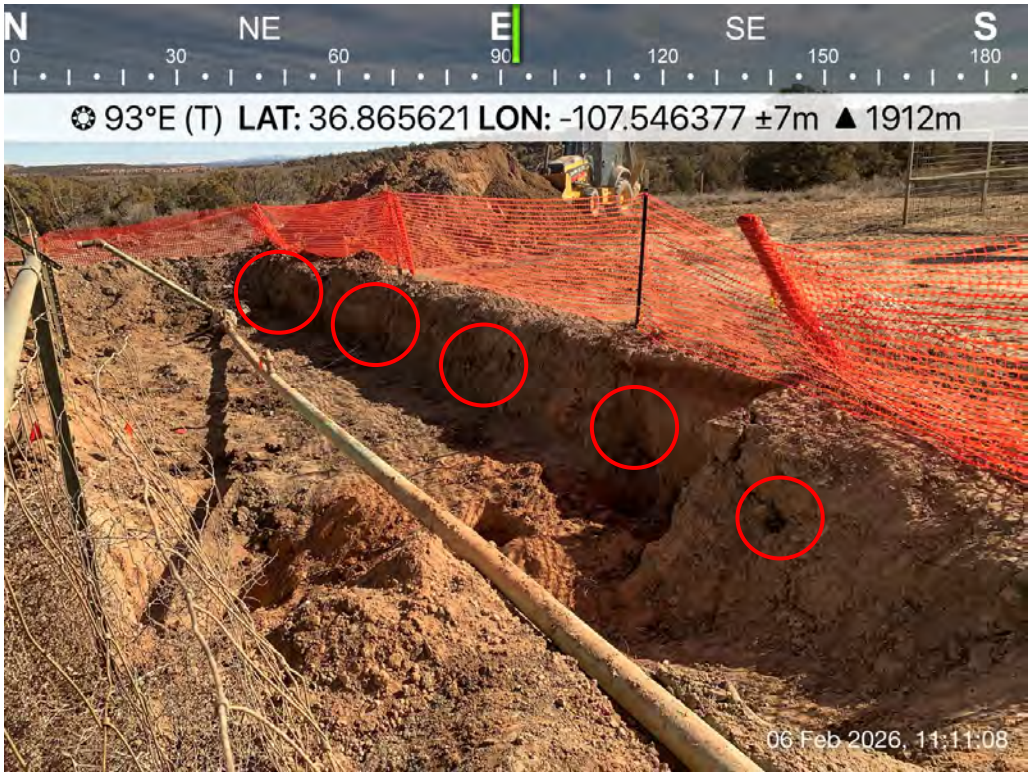


Photo 14: SS13 collected as a 5pct sample from the southeast sidewall of the POR excavation.

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Photo 15: SS14 collected as a 5pct sample from the base of the POR excavation.

Photo 16: SS15 collected as a 5pct sample from the base of the POR excavation.

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NEBU #474
Photographic Log
Simcoe LLC

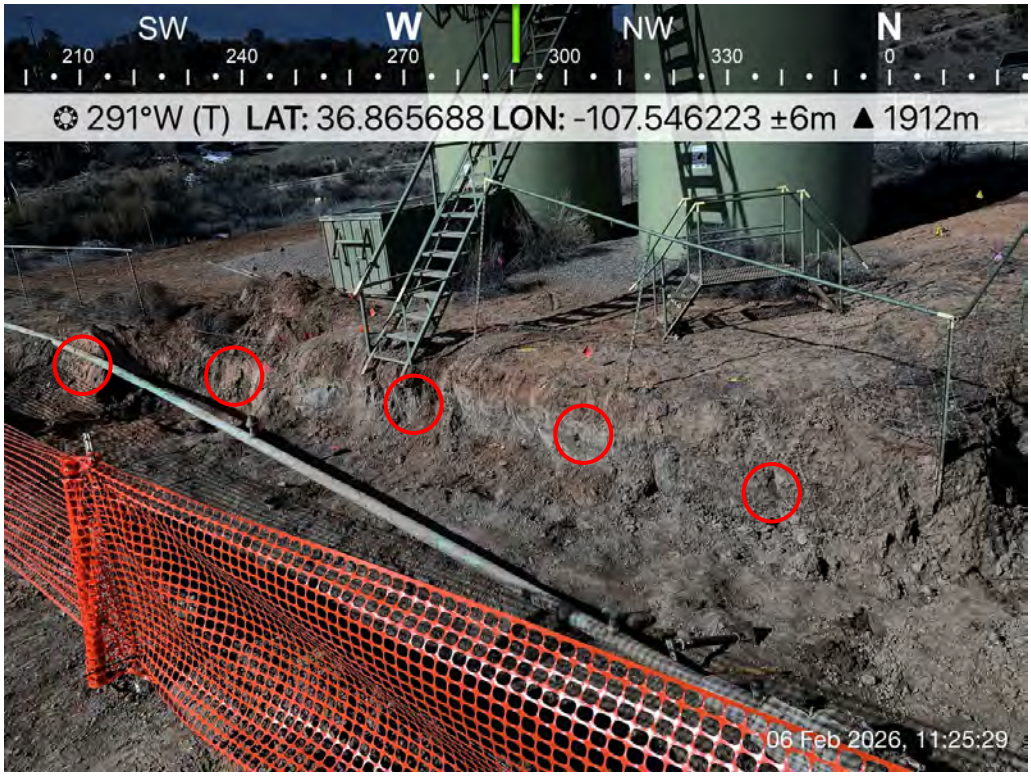

Photo 17: SS16 collected as a 5pct sample from the northwest sidewall of the POR excavation.

Photo 18: SS17 collected as a 5pct sample from the base of the POR excavation.

ENSOLUM

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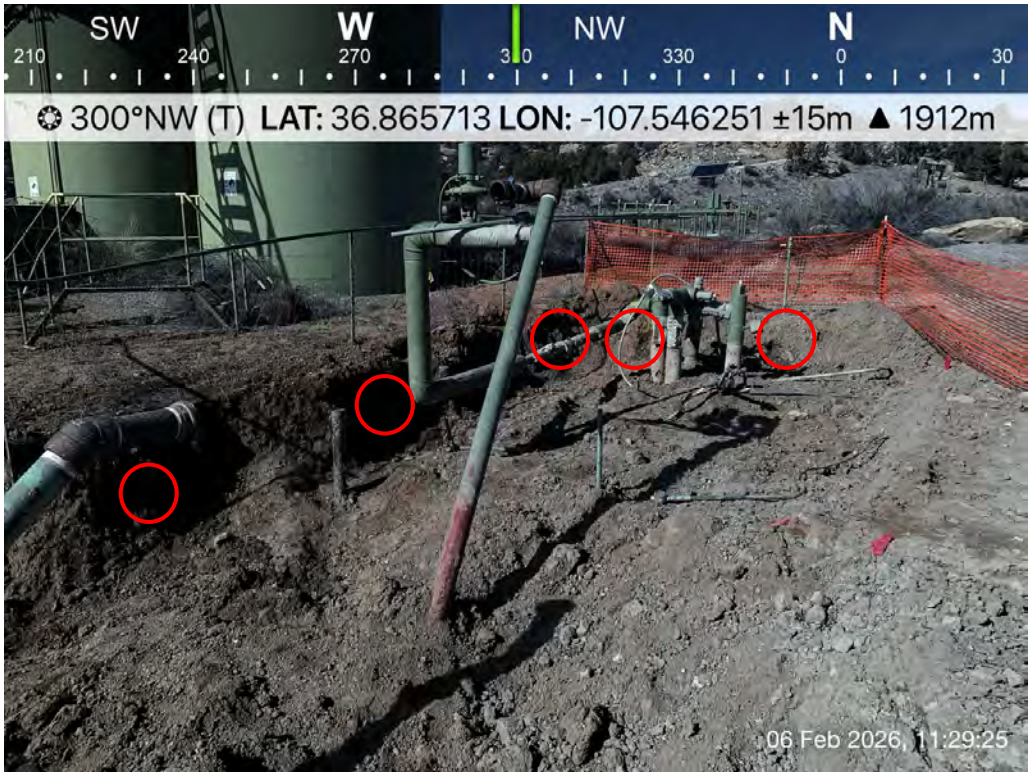

Photo 19: SS18 collected as a 5pct sample from the north-northwest sidewall of the POR excavation.

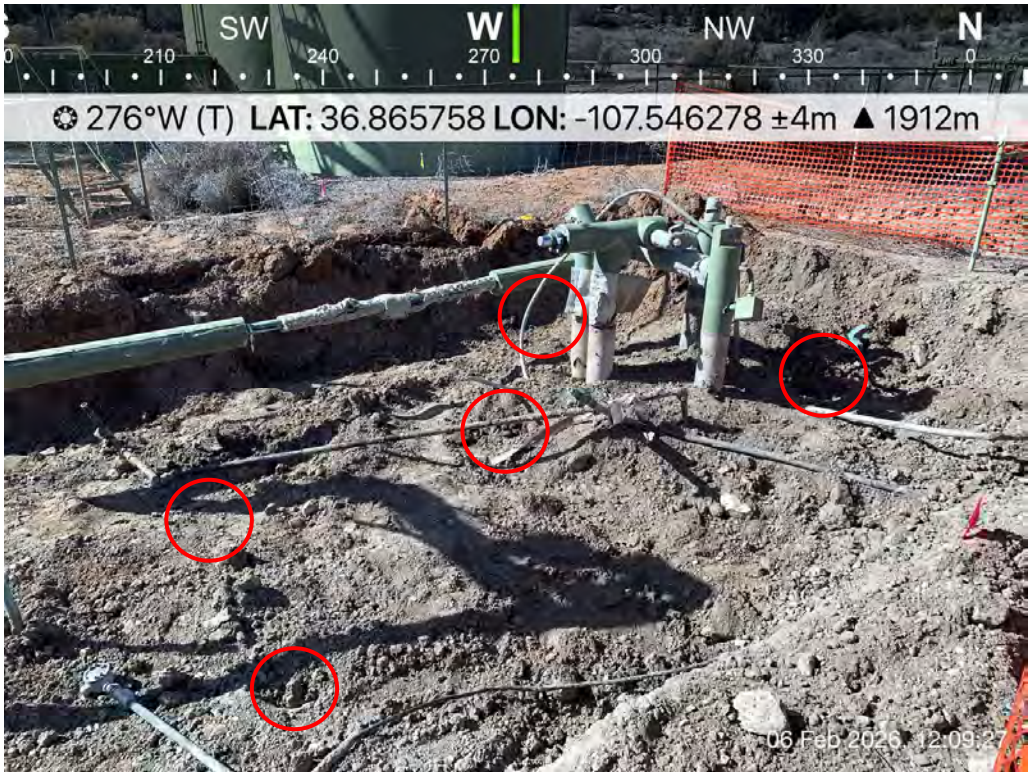

Photo 20: SS19 collected as a 5pct sample from the base of the POR excavation.

ENSOLUM

NEBU #474
Photographic Log
Simcoe LLC

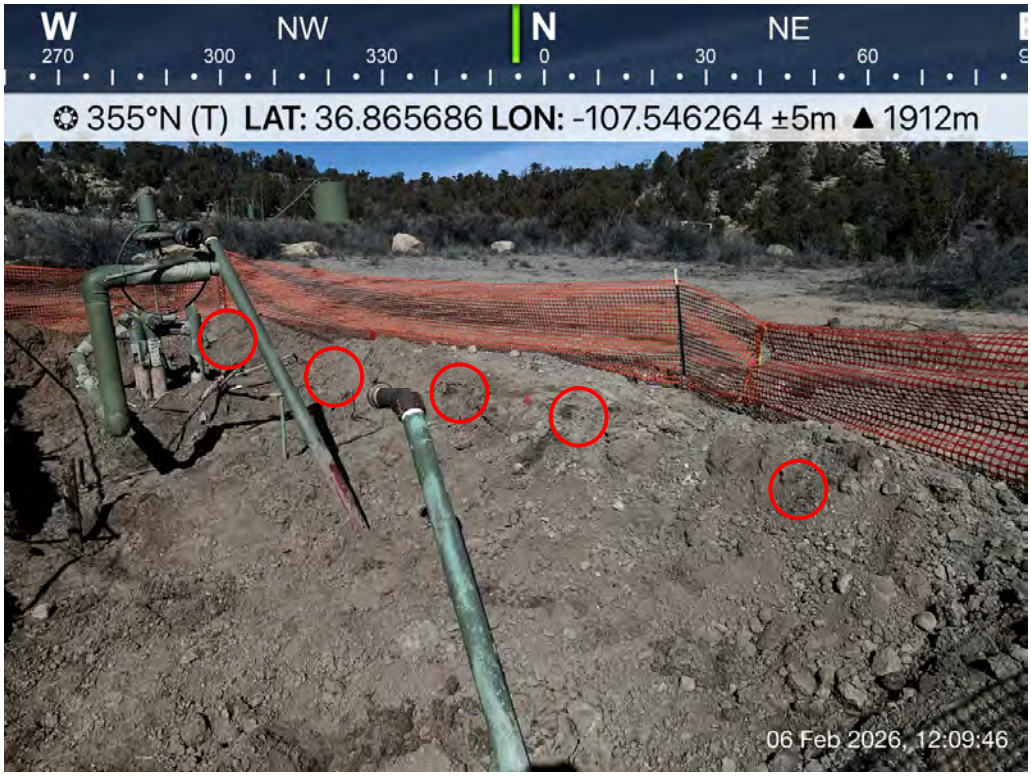

Photo 21: SS20 collected as a 5pct sample from the northeast sidewall of the POR excavation.

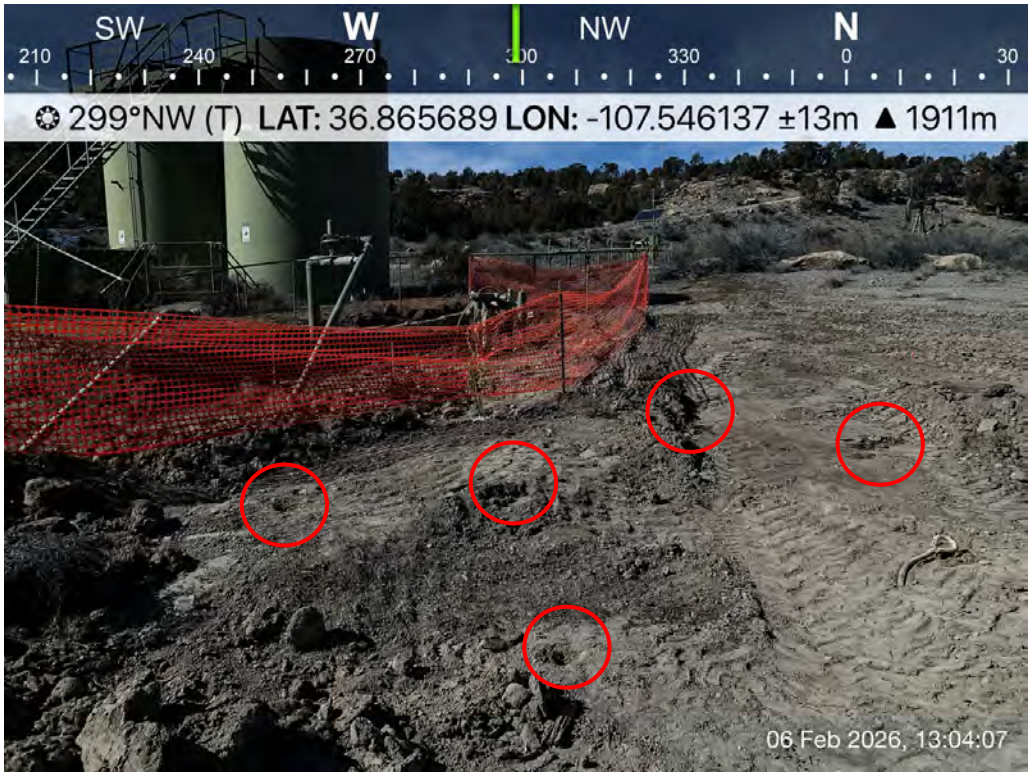

Photo 22: SS21 collected as a 5pct sample from the base of the release area excavation.

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NEBU #474
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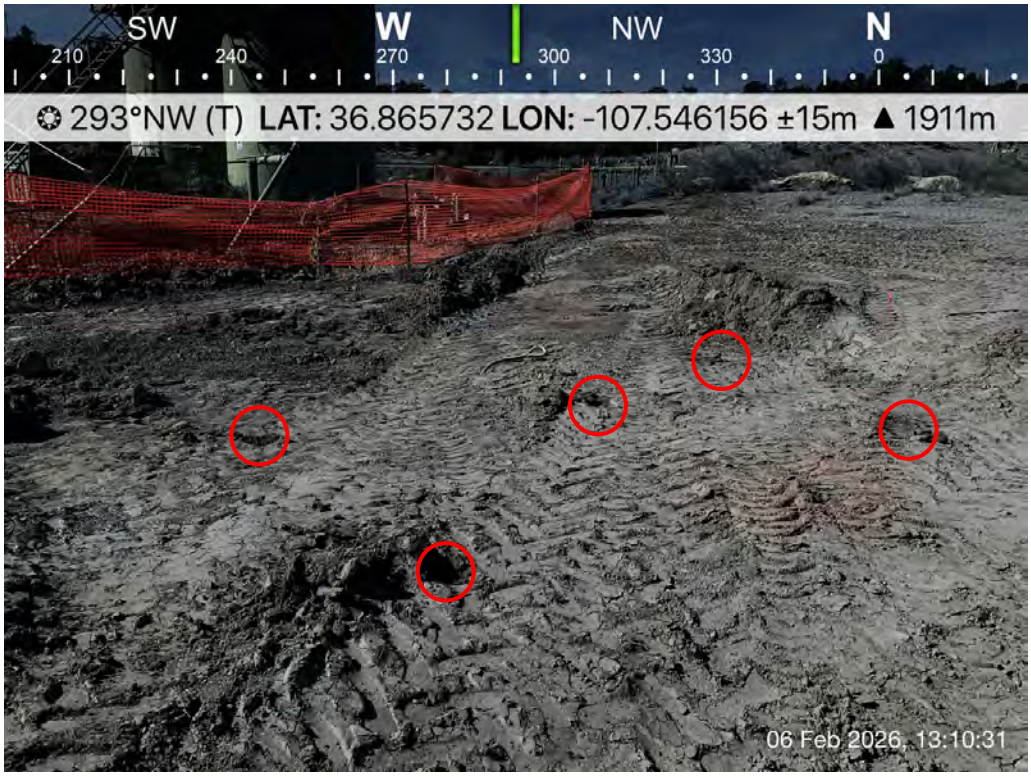

Photo 23: SS22 collected as a 5pct sample from the base of the release area excavation.

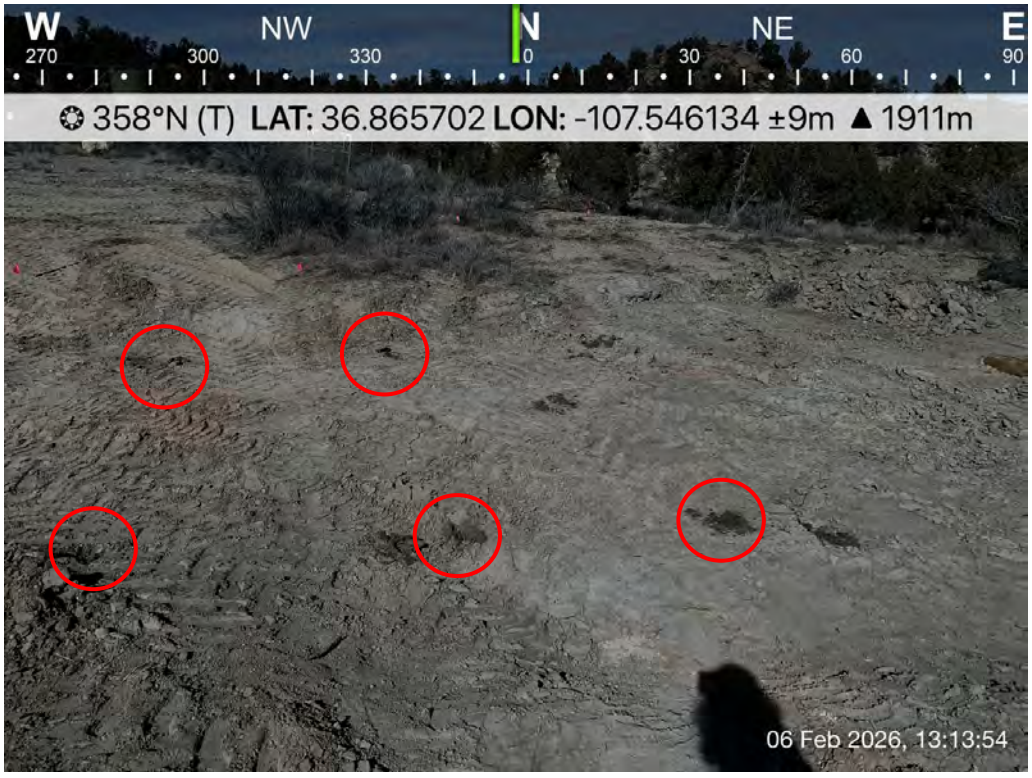

Photo 24: SS23 collected as a 5pct sample from the base of the release area excavation.

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Photo 25: SS24 collected as a 5pct sample from the base of the release area excavation.

Photo 26: SS25 collected as a 5pct sample from the base of the release area excavation.

ENSOLUM

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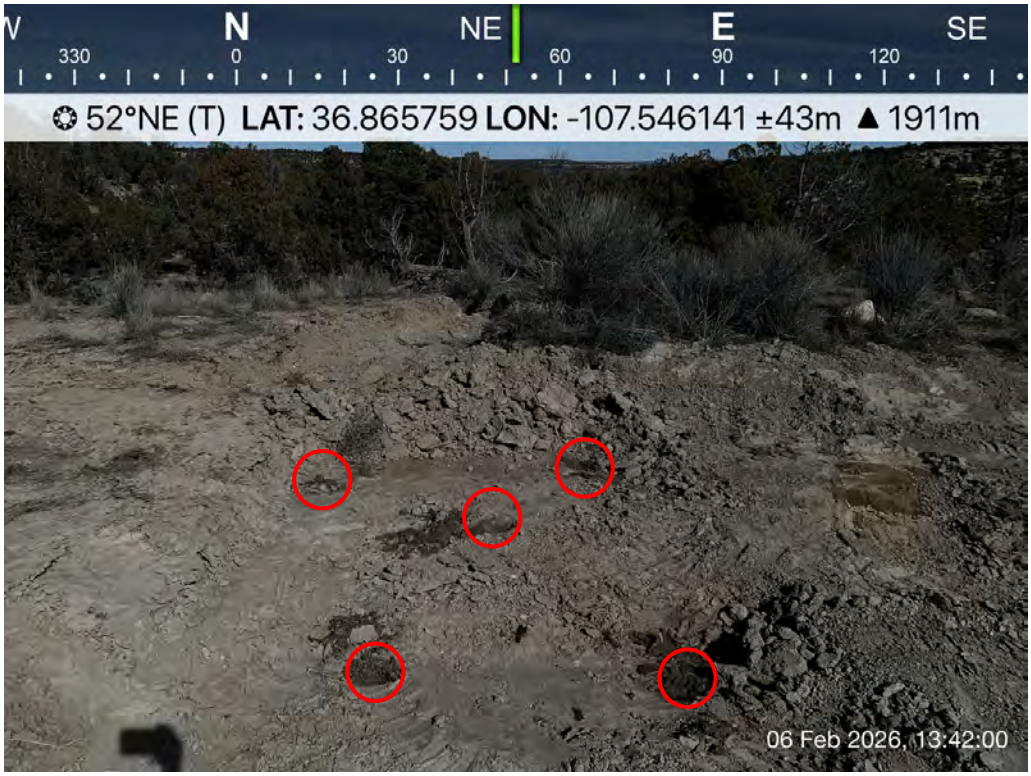

Photo 27: SS26 collected as a 5pct sample from the base of the release area excavation.

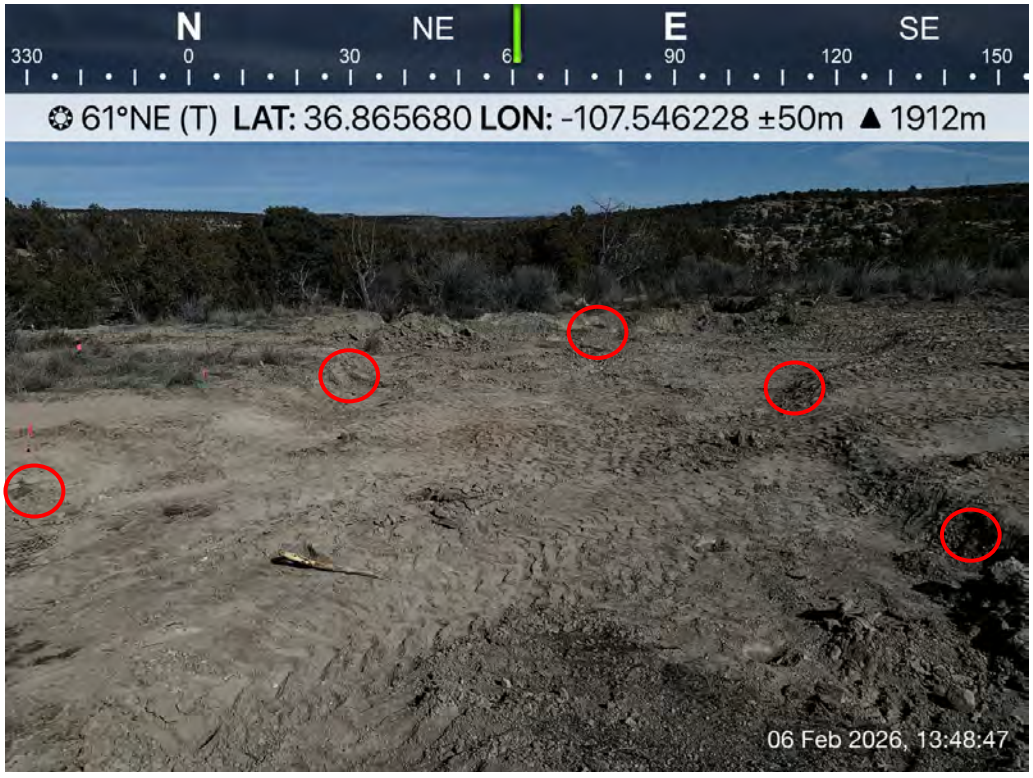

Photo 28: SS27 collected as a 5pct sample from the sidewalls of the release area excavation.

ENSOLUM

NEBU #474
Photographic Log
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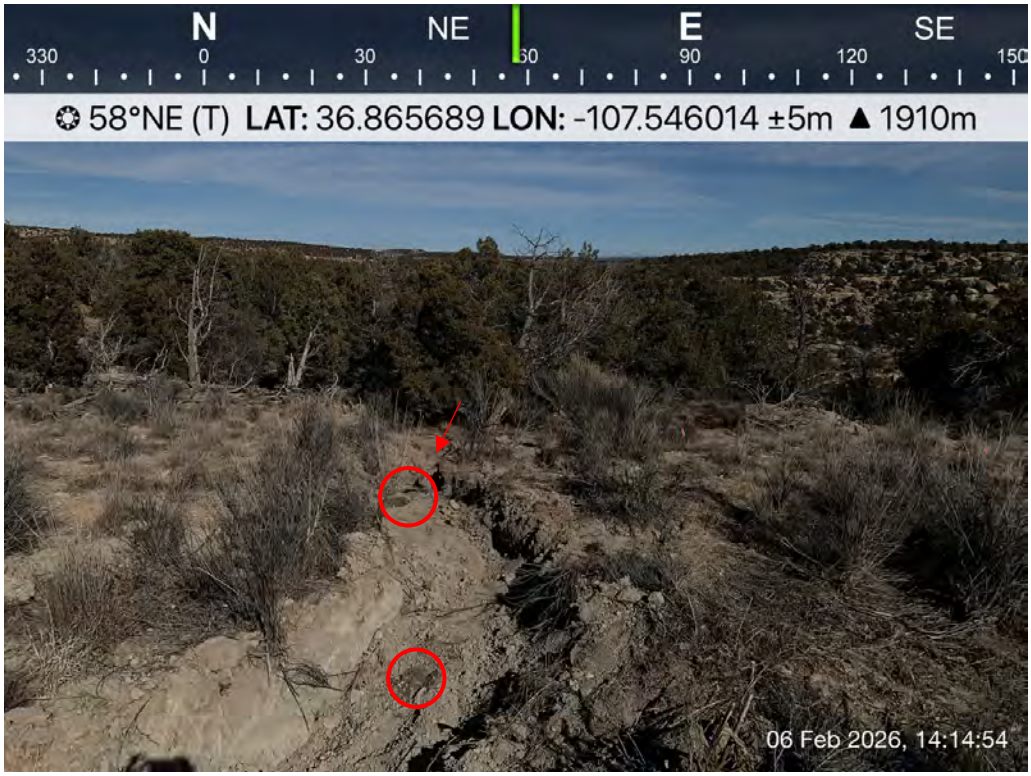

Photo 29: SS28 collected as a 5pct sample from the south fork of the release area excavation, some points not visible in the photo are denoted by the arrow.

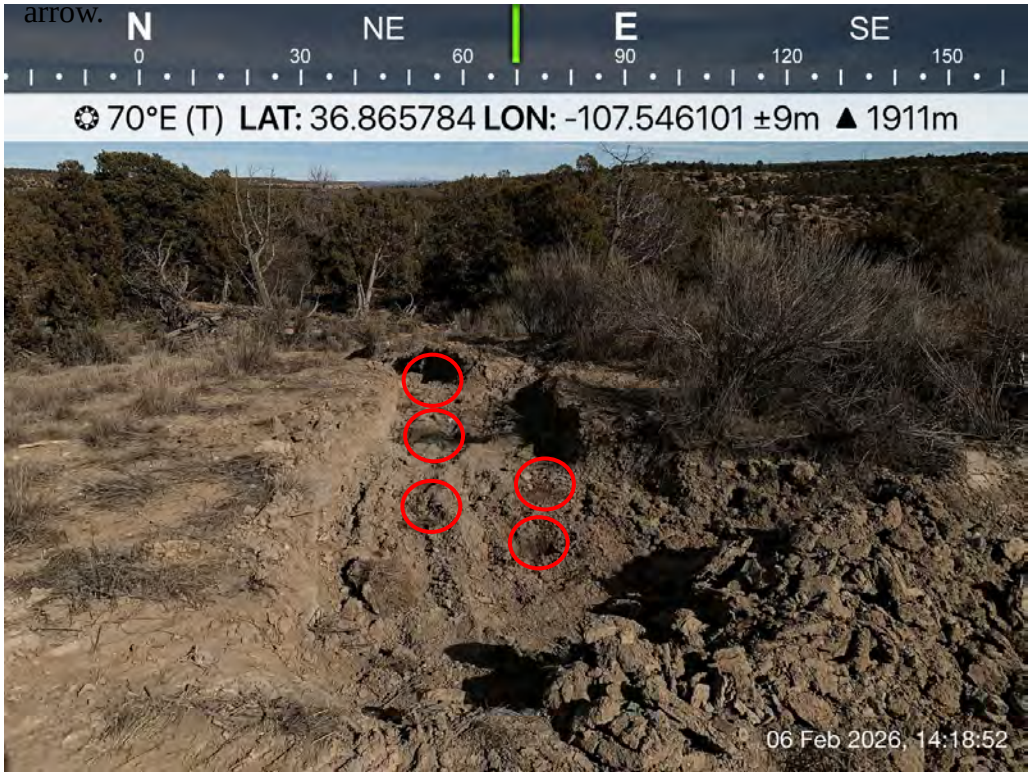

Photo 30: SS29 collected as a 5pct sample from the north fork of the release area excavation.

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Photo 31: SS30 collected as a 5pct sample from the north fork of the release area excavation, some points not visible in the photo are denoted by the arrow.

Photo 32: SS31 collected as a 5pct sample from the release area excavation within the drainage.

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Photo 33: SS32 collected as a 5pct sample from the release area excavation within the drainage.

Photo 34: SS33 collected as a 5pct sample from the release area excavation within the drainage.

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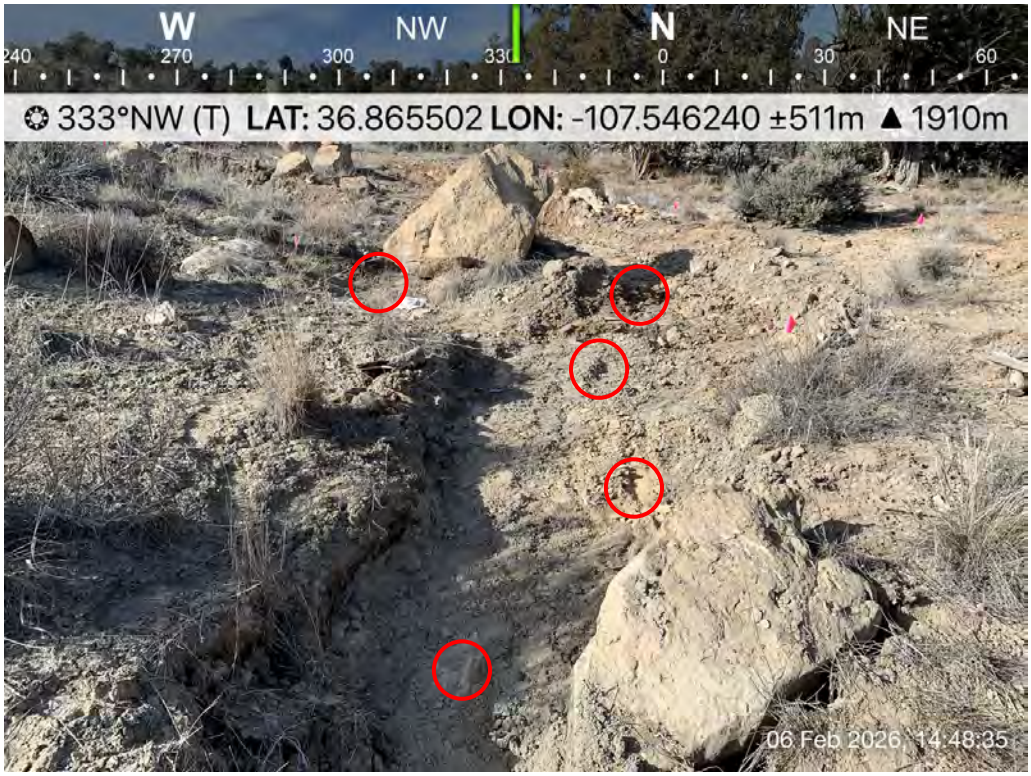


Photo 35: SS34 collected as a 5pct sample from the release area excavation within the drainage.

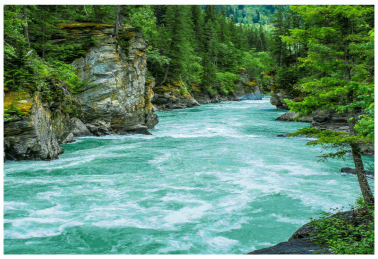
Photo 36: BG01 collected upgradient of the POR and from undisturbed soils.

Interim Reclamation Photo Documentation

Lab Results

Report to:

Kyle Siesser



5796 U.S. Hwy 64
Farmington, NM 87401

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

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Practical Solutions for a Better Tomorrow

Analytical Report

Cottonwood Consulting

Project Name:	NEBU 474
Work Order:	E601024
Job Number:	20035-C-0001
Received:	1/6/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/12/26

Date Reported: 1/12/26

Kyle Siesser
PO Box 1653
Durango, CO 81302

Project Name: NEBU 474
Workorder: E601024
Date Received: 1/6/2026 2:00:00PM

Kyle Siesser,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/6/2026 2:00:00PM, under the Project Name: NEBU 474.

The analytical test results summarized in this report with the Project Name: NEBU 474 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

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

Field Offices:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
Office: 505-421-LABS(5227)
Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Cottonwood Consulting	Project Name:	NEBU 474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	01/12/26 16:37

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BG01	E601024-01A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS01	E601024-02A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS02	E601024-03A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS03	E601024-04A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS04	E601024-05A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS05	E601024-06A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS06	E601024-07A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS07	E601024-08A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS08	E601024-09A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS09	E601024-10A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS10	E601024-11A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.
SS11	E601024-12A	Soil	01/06/26	01/06/26	Glass Jar, 4 oz.

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

BG01

E601024-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	ND	20.0	1	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS01

E601024-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	**0.0604**	0.0250	1	01/07/26	01/08/26	
o-Xylene	**0.0294**	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	**0.0294**	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*118 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	**32.9**	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*106 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	**467**	20.0	1	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS02

E601024-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	ND	0.0250	1	01/07/26	01/08/26	
o-Xylene	ND	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	ND	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*116 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	ND	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	**669**	20.0	1	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS03

E601024-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	ND	0.0250	1	01/07/26	01/08/26	
o-Xylene	ND	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	ND	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*116 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	ND	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*106 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	**270**	20.0	1	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS04

E601024-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	ND	0.0250	1	01/07/26	01/08/26	
o-Xylene	ND	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	ND	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*117 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	ND	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	**690**	40.0	2	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS05

E601024-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	ND	0.0250	1	01/07/26	01/08/26	
o-Xylene	ND	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	ND	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*118 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.5 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	ND	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*104 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	ND	20.0	1	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS06

E601024-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	ND	0.0250	1	01/07/26	01/08/26	
o-Xylene	ND	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	ND	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*117 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.7 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	ND	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	ND	20.0	1	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS07

E601024-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	ND	0.0250	1	01/07/26	01/08/26	
o-Xylene	ND	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	ND	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*118 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.1 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	ND	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*101 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	ND	20.0	1	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS08

E601024-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	ND	0.0250	1	01/07/26	01/08/26	
o-Xylene	ND	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	ND	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*118 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	ND	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*103 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	ND	20.0	1	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS09

E601024-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	ND	0.0250	1	01/07/26	01/08/26	
o-Xylene	ND	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	ND	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*120 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	ND	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*102 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	ND	20.0	1	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS10

E601024-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	ND	0.0250	1	01/07/26	01/08/26	
o-Xylene	ND	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	ND	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*120 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	ND	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*96.9 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	ND	20.0	1	01/07/26	01/07/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

SS11

E601024-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Benzene	ND	0.0250	1	01/07/26	01/08/26	
Ethylbenzene	ND	0.0250	1	01/07/26	01/08/26	
Toluene	ND	0.0250	1	01/07/26	01/08/26	
o-Xylene	ND	0.0250	1	01/07/26	01/08/26	
p,m-Xylene	ND	0.0500	1	01/07/26	01/08/26	
Total Xylenes	ND	0.0250	1	01/07/26	01/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*121 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2602082
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/07/26	01/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*01/07/26*	*01/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2602096
Diesel Range Organics (C10-C28)	ND	25.0	1	01/08/26	01/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/08/26	01/08/26	
Surrogate: n-Nonane		*99.7 %*	*61-141*	*01/08/26*	*01/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2602086
Chloride	ND	20.0	1	01/07/26	01/07/26	

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU 474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2602082-BLK1)									Prepared: 01/07/26 Analyzed: 01/08/26
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	*9.29*		*8.00*		*116*	*70-130*			
LCS (2602082-BS1)									Prepared: 01/07/26 Analyzed: 01/08/26
Benzene	4.76	0.0250	5.00		95.2	70-130			
Ethylbenzene	4.57	0.0250	5.00		91.5	70-130			
Toluene	4.68	0.0250	5.00		93.6	70-130			
o-Xylene	4.69	0.0250	5.00		93.9	70-130			
p,m-Xylene	9.33	0.0500	10.0		93.3	70-130			
Total Xylenes	14.0	0.0250	15.0		93.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*9.34*		*8.00*		*117*	*70-130*			
Matrix Spike (2602082-MS1)				**Source: E601024-04**					Prepared: 01/07/26 Analyzed: 01/08/26
Benzene	4.90	0.0250	5.00	ND	98.0	70-130			
Ethylbenzene	4.72	0.0250	5.00	ND	94.4	70-130			
Toluene	4.82	0.0250	5.00	ND	96.3	70-130			
o-Xylene	4.83	0.0250	5.00	ND	96.6	70-130			
p,m-Xylene	9.63	0.0500	10.0	ND	96.3	70-130			
Total Xylenes	14.5	0.0250	15.0	ND	96.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*9.28*		*8.00*		*116*	*70-130*			
Matrix Spike Dup (2602082-MSD1)				**Source: E601024-04**					Prepared: 01/07/26 Analyzed: 01/08/26
Benzene	5.09	0.0250	5.00	ND	102	70-130	3.76	27	
Ethylbenzene	4.88	0.0250	5.00	ND	97.7	70-130	3.43	26	
Toluene	4.99	0.0250	5.00	ND	99.7	70-130	3.44	20	
o-Xylene	5.02	0.0250	5.00	ND	100	70-130	3.76	25	
p,m-Xylene	9.94	0.0500	10.0	ND	99.4	70-130	3.13	23	
Total Xylenes	15.0	0.0250	15.0	ND	99.7	70-130	3.34	26	
Surrogate: 4-Bromochlorobenzene-PID	*9.37*		*8.00*		*117*	*70-130*			

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU 474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2602082-BLK1)									Prepared: 01/07/26 Analyzed: 01/08/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.62*		*8.00*		*95.3*	*70-130*			
LCS (2602082-BS2)									Prepared: 01/07/26 Analyzed: 01/08/26
Gasoline Range Organics (C6-C10)	51.5	20.0	50.0		103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.60*		*8.00*		*95.0*	*70-130*			
Matrix Spike (2602082-MS2)				**Source: E601024-04**					Prepared: 01/07/26 Analyzed: 01/08/26
Gasoline Range Organics (C6-C10)	54.2	20.0	50.0	ND	108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.65*		*8.00*		*95.6*	*70-130*			
Matrix Spike Dup (2602082-MSD2)				**Source: E601024-04**					Prepared: 01/07/26 Analyzed: 01/08/26
Gasoline Range Organics (C6-C10)	53.5	20.0	50.0	ND	107	70-130	1.33	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.70*		*8.00*		*96.2*	*70-130*			

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU 474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2602096-BLK1)									Prepared: 01/08/26 Analyzed: 01/08/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*58.7*		*50.0*		*117*	*61-141*			
LCS (2602096-BS1)									Prepared: 01/08/26 Analyzed: 01/08/26
Diesel Range Organics (C10-C28)	266	25.0	250		107	66-144			
Surrogate: n-Nonane	*48.5*		*50.0*		*96.9*	*61-141*			
Matrix Spike (2602096-MS1)				**Source: E601024-03**					Prepared: 01/08/26 Analyzed: 01/08/26
Diesel Range Organics (C10-C28)	288	25.0	250	ND	115	56-156			
Surrogate: n-Nonane	*51.8*		*50.0*		*104*	*61-141*			
Matrix Spike Dup (2602096-MSD1)				**Source: E601024-03**					Prepared: 01/08/26 Analyzed: 01/08/26
Diesel Range Organics (C10-C28)	282	25.0	250	ND	113	56-156	1.85	20	
Surrogate: n-Nonane	*51.1*		*50.0*		*102*	*61-141*			

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU 474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	1/12/2026 4:37:31PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2602086-BLK1)									Prepared: 01/07/26 Analyzed: 01/07/26
Chloride	ND	20.0							
LCS (2602086-BS1)									Prepared: 01/07/26 Analyzed: 01/07/26
Chloride	258	20.0	250		103	90-110			
Matrix Spike (2602086-MS1)				**Source: E601024-05**					Prepared: 01/07/26 Analyzed: 01/07/26
Chloride	915	40.0	250	690	89.9	80-120			
Matrix Spike Dup (2602086-MSD1)				**Source: E601024-05**					Prepared: 01/07/26 Analyzed: 01/07/26
Chloride	916	40.0	250	690	90.5	80-120	0.187	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 474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	01/12/26 16:37

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.

envirotech
Analytical Laboratory

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Cottonwood Consulting LLC	Company: Cottonwood Consulting LLC	Lab WO# E601024	1D 2D 3D Std	NM CO UT TX
Project Name: NEBU 474	Address: PO Box 1653	Job Number 20035-C-0001		x
Project Manager: Kyle Siesser	City, State, Zip: Durango CO 81302			
Address: PO Box 1653	Phone: 970-764-7356			
City, State, Zip: Durango CO 81302	Email: ksiesser@cottonwoodconsulting.com			
Phone: 970-764-7356	Miscellaneous:			
Email: ksiesser@cottonwoodconsulting.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
1025	1/6/26	S	1	BG01		1					X							3.7	
1030	↓	↓	↓	SS01		2	X	X	X		X							3.9	
1035				SS02		3												4.7	
1040				SS03		4												4.3	
1045				SS04		5												4.1	
1050				SS05		6												4.9	
1055				SS06		7												4.6	
1100				SS07		8												4.8	
1105				SS08		9												4.3	
1110	↓	↓	↓	SS09		10	↓	↓	↓		↓							4.2	

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions: Please CC jharter@cottonwoodconsulting.com emillar@cottonwoodconsulting.com kobrien@cottonwoodconsulting.com jlafortune@cottonwoodconsulting.com dsonger@cottonwoodconsulting.com

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

Sampled by: Dylan Songer/Robert Cochran

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/6/26	1400		1-6-26	1400

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only
Received on ice: Y / N

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 14 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

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Cottonwood Consulting LLC	Company: Cottonwood Consulting LLC	Lab WO# E601024	1D 2D 3D Std	NM CO UT TX
Project Name: NEBU 474	Address: PO Box 1653	Job Number 20035-C-0001	X	x
Project Manager: Kyle Siesser	City, State, Zip: Durango CO 81302			
Address: PO Box 1653	Phone: 970-764-7356			
City, State, Zip: Durango CO 81302	Email: ksiesser@cottonwoodconsulting.com			
Phone: 970-764-7356	Miscellaneous:			
Email: ksiesser@cottonwoodconsulting.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
1125	1/6/26	S	1	SS10		11	X	X	X		X							4.0	
1130	1/6/26	S	1	SS11		12	X	X	X		X							4.4	

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions: Please CC jharter@cottonwoodconsulting.com emillar@cottonwoodconsulting.com kobrien@cottonwoodconsulting.com jlafortune@cottonwoodconsulting.com dsonger@cottonwoodconsulting.com

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

Sampled by: Dylan Songer/Robert Cochran

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/6/26	1400	Nae Sato	1-6-26	1400
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only
Received on ice: (Y) N

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 14 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: 1/7/2026 10:23:56AM

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:	01/06/26 14:00	Work Order ID:	E601024
Phone:	970-764-7356	Date Logged In:	01/07/26 10:15	Logged In By:	Noe Soto
Email:	ksiesser@cottonwoodconsulting.com	Due Date:	01/13/26 17:00 (5 day TAT)		

Chain of Custody (COC)

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

Comments/Resolution

Sample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the sample(s) received intact, i.e., not broken?	Yes
10. Were custody/security seals present?	No
11. If yes, were custody/security seals intact?	NA
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

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

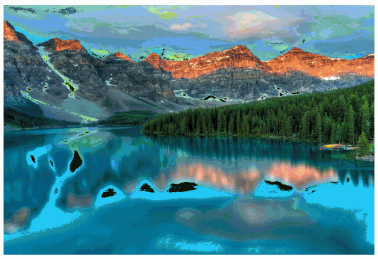
Signature of client authorizing changes to the COC or sample disposition.

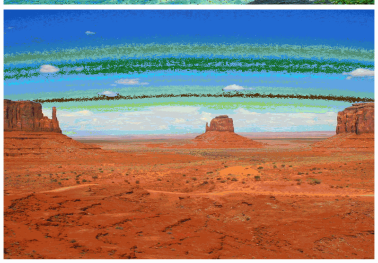
Date

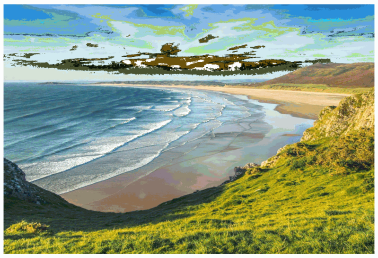
envirotech Inc.

Report to:

Kyle Siesser







5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Cottonwood Consulting

Project Name:	NEBU #474
Work Order:	E602105
Job Number:	20035-C-0001
Received:	2/6/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/13/26

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.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/13/26

Kyle Siesser
PO Box 1653
Durango, CO 81302

Project Name: NEBU #474
Workorder: E602105
Date Received: 2/6/2026 4:18:00PM

Kyle Siesser,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/6/2026 4:18:00PM, under the Project Name: NEBU #474.

The analytical test results summarized in this report with the Project Name: NEBU #474 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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Table of Contents

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Sample Summary

Cottonwood Consulting	Project Name:	NEBU #474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	02/13/26 14:30

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SS12	E602105-01A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS13	E602105-02A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS14	E602105-03A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS15	E602105-04A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS16	E602105-05A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS17	E602105-06A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS18	E602105-07A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS19	E602105-08A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS20	E602105-09A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS21	E602105-10A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS22	E602105-11A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS23	E602105-12A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS24	E602105-13A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS25	E602105-14A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS26	E602105-15A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS27	E602105-16A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS28	E602105-17A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS29	E602105-18A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS30	E602105-19A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS31	E602105-20A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS32	E602105-21A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS33	E602105-22A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.
SS34	E602105-23A	Soil	02/06/26	02/06/26	Glass Jar, 4 oz.

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

SS12

E602105-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*108 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.5 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*110 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**477**	20.0	1	02/10/26	02/10/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

SS13

E602105-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.5 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*112 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**93.1**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.0 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*114 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**68.0**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

SS15

E602105-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*107 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.6 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*113 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**173**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.3 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*114 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**164**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.8 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*114 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**201**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.0 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*117 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	ND	20.0	1	02/10/26	02/10/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.1 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*114 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	ND	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

SS20

E602105-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.2 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*119 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**216**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

SS21

E602105-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.9 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*115 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**199**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

SS22

E602105-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.0 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/13/26	
Surrogate: n-Nonane		*117 %*	*61-141*	*02/11/26*	*02/13/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**253**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.8 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/13/26	
Surrogate: n-Nonane		*116 %*	*61-141*	*02/11/26*	*02/13/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**253**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.9 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/13/26	
Surrogate: n-Nonane		*120 %*	*61-141*	*02/11/26*	*02/13/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**229**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.7 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/13/26	
Surrogate: n-Nonane		*117 %*	*61-141*	*02/11/26*	*02/13/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**207**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

SS26

E602105-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.3 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/13/26	
Surrogate: n-Nonane		*119 %*	*61-141*	*02/11/26*	*02/13/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**160**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.0 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/13/26	
Surrogate: n-Nonane		*118 %*	*61-141*	*02/11/26*	*02/13/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**102**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.7 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/13/26	
Surrogate: n-Nonane		*126 %*	*61-141*	*02/11/26*	*02/13/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**129**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.2 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/13/26	
Surrogate: n-Nonane		*114 %*	*61-141*	*02/11/26*	*02/13/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**185**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.7 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/13/26	
Surrogate: n-Nonane		*121 %*	*61-141*	*02/11/26*	*02/13/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**477**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Benzene	ND	0.0250	1	02/10/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/10/26	02/12/26	
Toluene	ND	0.0250	1	02/10/26	02/12/26	
o-Xylene	ND	0.0250	1	02/10/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/10/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/10/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2607038
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.2 %*	*70-130*	*02/10/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607090
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/13/26	
Surrogate: n-Nonane		*117 %*	*61-141*	*02/11/26*	*02/13/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607052
Chloride	**230**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2607018
Benzene	ND	0.0250	1	02/09/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/09/26	02/12/26	
Toluene	ND	0.0250	1	02/09/26	02/12/26	
o-Xylene	ND	0.0250	1	02/09/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/09/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/09/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*96.1 %*	*70-130*	*02/09/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2607018
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/09/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*117 %*	*70-130*	*02/09/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607074
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*106 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607051
Chloride	**275**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2607018
Benzene	ND	0.0250	1	02/09/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/09/26	02/12/26	
Toluene	ND	0.0250	1	02/09/26	02/12/26	
o-Xylene	ND	0.0250	1	02/09/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/09/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/09/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*95.4 %*	*70-130*	*02/09/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2607018
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/09/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*118 %*	*70-130*	*02/09/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607074
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*107 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607051
Chloride	**317**	20.0	1	02/10/26	02/11/26	

Sample Data

Cottonwood Consulting	Project Name:	NEBU #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

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E602105-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2607018
Benzene	ND	0.0250	1	02/09/26	02/12/26	
Ethylbenzene	ND	0.0250	1	02/09/26	02/12/26	
Toluene	ND	0.0250	1	02/09/26	02/12/26	
o-Xylene	ND	0.0250	1	02/09/26	02/12/26	
p,m-Xylene	ND	0.0500	1	02/09/26	02/12/26	
Total Xylenes	ND	0.0250	1	02/09/26	02/12/26	
Surrogate: 4-Bromochlorobenzene-PID		*96.6 %*	*70-130*	*02/09/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2607018
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/09/26	02/12/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*120 %*	*70-130*	*02/09/26*	*02/12/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2607074
Diesel Range Organics (C10-C28)	ND	25.0	1	02/11/26	02/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/11/26	02/12/26	
Surrogate: n-Nonane		*105 %*	*61-141*	*02/11/26*	*02/12/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2607051
Chloride	**599**	20.0	1	02/10/26	02/11/26	

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU #474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2607018-BLK1)									Prepared: 02/09/26 Analyzed: 02/12/26
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	*7.82*		*8.00*		*97.7*	*70-130*			
LCS (2607018-BS1)									Prepared: 02/09/26 Analyzed: 02/12/26
Benzene	3.77	0.0250	5.00		75.3	70-130			
Ethylbenzene	3.59	0.0250	5.00		71.9	70-130			
Toluene	3.73	0.0250	5.00		74.6	70-130			
o-Xylene	3.64	0.0250	5.00		72.9	70-130			
p,m-Xylene	7.37	0.0500	10.0		73.7	70-130			
Total Xylenes	11.0	0.0250	15.0		73.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.71*		*8.00*		*96.3*	*70-130*			
Matrix Spike (2607018-MS1)				**Source: E602102-03**					Prepared: 02/09/26 Analyzed: 02/12/26
Benzene	4.53	0.0250	5.00	ND	90.6	70-130			
Ethylbenzene	4.27	0.0250	5.00	ND	85.4	70-130			
Toluene	4.47	0.0250	5.00	ND	89.3	70-130			
o-Xylene	4.36	0.0250	5.00	ND	87.1	70-130			
p,m-Xylene	8.73	0.0500	10.0	ND	87.3	70-130			
Total Xylenes	13.1	0.0250	15.0	ND	87.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.88*		*8.00*		*98.5*	*70-130*			
Matrix Spike Dup (2607018-MSD1)				**Source: E602102-03**					Prepared: 02/09/26 Analyzed: 02/12/26
Benzene	4.48	0.0250	5.00	ND	89.5	70-130	1.14	27	
Ethylbenzene	4.27	0.0250	5.00	ND	85.4	70-130	0.0398	26	
Toluene	4.44	0.0250	5.00	ND	88.8	70-130	0.624	20	
o-Xylene	4.33	0.0250	5.00	ND	86.6	70-130	0.578	25	
p,m-Xylene	8.74	0.0500	10.0	ND	87.4	70-130	0.190	23	
Total Xylenes	13.1	0.0250	15.0	ND	87.2	70-130	0.0654	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.02*		*8.00*		*100*	*70-130*			

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU #474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2607038-BLK1)									Prepared: 02/10/26 Analyzed: 02/12/26
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	*7.77*		*8.00*		*97.1*	*70-130*			
LCS (2607038-BS1)									Prepared: 02/10/26 Analyzed: 02/12/26
Benzene	5.14	0.0250	5.00		103	70-130			
Ethylbenzene	4.99	0.0250	5.00		99.7	70-130			
Toluene	5.10	0.0250	5.00		102	70-130			
o-Xylene	5.01	0.0250	5.00		100	70-130			
p,m-Xylene	10.2	0.0500	10.0		102	70-130			
Total Xylenes	15.2	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.06*		*8.00*		*101*	*70-130*			
Matrix Spike (2607038-MS1)				**Source: E602105-11**					Prepared: 02/10/26 Analyzed: 02/12/26
Benzene	5.26	0.0250	5.00	ND	105	70-130			
Ethylbenzene	5.11	0.0250	5.00	ND	102	70-130			
Toluene	5.24	0.0250	5.00	ND	105	70-130			
o-Xylene	5.17	0.0250	5.00	ND	103	70-130			
p,m-Xylene	10.4	0.0500	10.0	ND	104	70-130			
Total Xylenes	15.6	0.0250	15.0	ND	104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.49*		*8.00*		*106*	*70-130*			
Matrix Spike Dup (2607038-MSD1)				**Source: E602105-11**					Prepared: 02/10/26 Analyzed: 02/12/26
Benzene	4.93	0.0250	5.00	ND	98.6	70-130	6.50	27	
Ethylbenzene	4.82	0.0250	5.00	ND	96.4	70-130	5.96	26	
Toluene	4.91	0.0250	5.00	ND	98.2	70-130	6.43	20	
o-Xylene	4.87	0.0250	5.00	ND	97.4	70-130	5.95	25	
p,m-Xylene	9.82	0.0500	10.0	ND	98.2	70-130	5.89	23	
Total Xylenes	14.7	0.0250	15.0	ND	97.9	70-130	5.91	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.61*		*8.00*		*108*	*70-130*			

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU #474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2607018-BLK1)									Prepared: 02/09/26 Analyzed: 02/12/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.31*		*8.00*		*116*	*70-130*			
LCS (2607018-BS2)									Prepared: 02/09/26 Analyzed: 02/12/26
Gasoline Range Organics (C6-C10)	46.2	20.0	50.0		92.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.34*		*8.00*		*117*	*70-130*			
Matrix Spike (2607018-MS2)				**Source: E602102-03**					Prepared: 02/09/26 Analyzed: 02/12/26
Gasoline Range Organics (C6-C10)	48.7	20.0	50.0	ND	97.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.35*		*8.00*		*117*	*70-130*			
Matrix Spike Dup (2607018-MSD2)				**Source: E602102-03**					Prepared: 02/09/26 Analyzed: 02/12/26
Gasoline Range Organics (C6-C10)	46.5	20.0	50.0	ND	93.1	70-130	4.56	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.33*		*8.00*		*117*	*70-130*			

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU #474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2607038-BLK1)									Prepared: 02/10/26 Analyzed: 02/12/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.28*		*8.00*		*91.0*	*70-130*			
LCS (2607038-BS2)									Prepared: 02/10/26 Analyzed: 02/12/26
Gasoline Range Organics (C6-C10)	55.0	20.0	50.0		110	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.49*		*8.00*		*93.6*	*70-130*			
Matrix Spike (2607038-MS2)				**Source: E602105-11**					Prepared: 02/10/26 Analyzed: 02/12/26
Gasoline Range Organics (C6-C10)	56.5	20.0	50.0	ND	113	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.19*		*8.00*		*89.8*	*70-130*			
Matrix Spike Dup (2607038-MSD2)				**Source: E602105-11**					Prepared: 02/10/26 Analyzed: 02/12/26
Gasoline Range Organics (C6-C10)	54.6	20.0	50.0	ND	109	70-130	3.36	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.14*		*8.00*		*89.3*	*70-130*			

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU #474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2607074-BLK1)									Prepared: 02/11/26 Analyzed: 02/12/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*50.0*		*50.0*		*100*	*61-141*			
LCS (2607074-BS1)									Prepared: 02/11/26 Analyzed: 02/12/26
Diesel Range Organics (C10-C28)	231	25.0	250		92.4	66-144			
Surrogate: n-Nonane	*54.2*		*50.0*		*108*	*61-141*			
Matrix Spike (2607074-MS1)				**Source: E602098-04**					Prepared: 02/11/26 Analyzed: 02/12/26
Diesel Range Organics (C10-C28)	224	25.0	250	ND	89.5	56-156			
Surrogate: n-Nonane	*52.4*		*50.0*		*105*	*61-141*			
Matrix Spike Dup (2607074-MSD1)				**Source: E602098-04**					Prepared: 02/11/26 Analyzed: 02/12/26
Diesel Range Organics (C10-C28)	241	25.0	250	ND	96.5	56-156	7.56	20	
Surrogate: n-Nonane	*55.8*		*50.0*		*112*	*61-141*			

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU #474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2607090-BLK1)									Prepared: 02/11/26 Analyzed: 02/12/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*53.4*		*50.0*		*107*	*61-141*			
LCS (2607090-BS1)									Prepared: 02/11/26 Analyzed: 02/12/26
Diesel Range Organics (C10-C28)	223	25.0	250		89.2	66-144			
Surrogate: n-Nonane	*53.7*		*50.0*		*107*	*61-141*			
Matrix Spike (2607090-MS1)				**Source: E602105-18**					Prepared: 02/11/26 Analyzed: 02/12/26
Diesel Range Organics (C10-C28)	250	25.0	250	ND	99.9	56-156			
Surrogate: n-Nonane	*59.2*		*50.0*		*118*	*61-141*			
Matrix Spike Dup (2607090-MSD1)				**Source: E602105-18**					Prepared: 02/11/26 Analyzed: 02/12/26
Diesel Range Organics (C10-C28)	228	25.0	250	ND	91.2	56-156	9.08	20	
Surrogate: n-Nonane	*55.1*		*50.0*		*110*	*61-141*			

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU #474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2607051-BLK1)									Prepared: 02/10/26 Analyzed: 02/10/26
Chloride	ND	20.0							
LCS (2607051-BS1)									Prepared: 02/10/26 Analyzed: 02/11/26
Chloride	266	20.0	250		106	90-110			
Matrix Spike (2607051-MS1)				**Source: E602103-32**					Prepared: 02/10/26 Analyzed: 02/11/26
Chloride	266	20.0	250	ND	106	80-120			
Matrix Spike Dup (2607051-MSD1)				**Source: E602103-32**					Prepared: 02/10/26 Analyzed: 02/11/26
Chloride	255	20.0	250	ND	102	80-120	4.19	20	

QC Summary Data

Cottonwood Consulting	Project Name:	NEBU #474	**Reported:**
PO Box 1653	Project Number:	20035-C-0001	
Durango CO, 81302	Project Manager:	Kyle Siesser	2/13/2026 2:30:06PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2607052-BLK1)									Prepared: 02/10/26 Analyzed: 02/10/26
Chloride	ND	20.0							
LCS (2607052-BS1)									Prepared: 02/10/26 Analyzed: 02/10/26
Chloride	262	20.0	250		105	90-110			
Matrix Spike (2607052-MS1)				**Source: E602105-07**					Prepared: 02/10/26 Analyzed: 02/10/26
Chloride	263	20.0	250	ND	105	80-120			
Matrix Spike Dup (2607052-MSD1)				**Source: E602105-07**					Prepared: 02/10/26 Analyzed: 02/10/26
Chloride	264	20.0	250	ND	106	80-120	0.311	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 #474	
PO Box 1653	Project Number:	20035-C-0001	**Reported:**
Durango CO, 81302	Project Manager:	Kyle Siesser	02/13/26 14:30

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.

envirotech
Analytical Laboratory

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Cottonwood Consulting LLC	Company: Cottonwood Consulting LLC	Lab WO# E602105	1D 2D 3D Std: X	NM CO UT TX: x
Project Name: NEBU #474	Address: PO Box 1653	Job Number 20355C.0001		
Project Manager: Kyle Siesser	City, State, Zip: Durango CO 81302			
Address: PO Box 1653	Phone: 970-764-7356			
City, State, Zip: Durango CO 81302	Email: ksiesser@cottonwoodconsulting.com			
Phone: 970-764-7356	Miscellaneous:			
Email: ksiesser@cottonwoodconsulting.com				

Analysis and Method | **EPA Program**: SDWA / CWA / RCRA; Compliance Y or N; PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
1045	2/6/2026	Soil	1	SS12		1									X			2.1	
1110	↓	↓	↓	SS13		2									X			2.6	
1100				SS14		3									X			1.2	
1115				SS15		4									X			1.0	
1120				SS16		5									X			1.5	
1130				SS17		6									X			1.9	
1125				SS18		7									X			2.2	
1140				SS19		8									X			1.1	
1135				SS20		9									X			2.0	
1300	↓	↓	↓	SS21		10									X			1.3	

Additional Instructions: Please CC jharter@cottonwoodconsulting.com emillar@cottonwoodconsulting.com kobrien@cottonwoodconsulting.com jlafortune@cottonwoodconsulting.com dsonger@cottonwoodconsulting.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.
Sampled by: Dylan Songer/ Kelsey O'Brien

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	2/6/26	1618	[signature]	2/6/26	1618
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only
Received on ice: (Y) N

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 14 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.

Chain of Custody

Envirotech Analytical Laboratory

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Cottonwood Consulting LLC	Company: Cottonwood Consulting LLC	Lab WO# E602105	1D 2D 3D Std	NM CO UT TX
Project Name: NEBU #474	Address: PO Box 1653	Job Number 20035C-0001		x
Project Manager: Kyle Slesser	City, State, Zip: Durango CO 81302			
Address: PO Box 1653	Phone: 970-764-7356			
City, State, Zip: Durango CO 81302	Email: ksiesser@cottonwoodconsulting.com			
Phone: 970-764-7356	Miscellaneous:			
Email: ksiesser@cottonwoodconsulting.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	Sample Temp	Remarks
1310	2/6/2026	Soil	1	SS22		11								X		2.3	
1315	↓	↓	↓	SS23		12								X		1.8	
1325				SS24		13								X		1.9	
1335				SS25		14								X		2.0	
1340				SS26		15								X		2.1	
1350				SS27		16								X		1.8	
1410				SS28		17								X		1.5	
1415				SS29		18								X		2.1	
1420				SS30		19								X		2.3	
1430	↓	↓	↓	SS31		20								X		2.1	

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions: Please CC jharter@cottonwoodconsulting.com emillar@cottonwoodconsulting.com kobrien@cottonwoodconsulting.com jlafortune@cottonwoodconsulting.com dsonger@cottonwoodconsulting.com

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

Sampled by: Dylan Songer/ Kelsey O'Brien

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/6/26	1618		2/6/26	1618
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only

Received on ice: Y / N

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 14 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

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Cottonwood Consulting LLC	Company: Cottonwood Consulting LLC	Lab WO# E602105	1D 2D 3D Std	NM CO UT TX
Project Name: NEBU #474	Address: PO Box 1653	Job Number 2035:C-0001		x
Project Manager: Kyle Siesser	City, State, Zip: Durango CO 81302		X	
Address: PO Box 1653	Phone: 970-764-7356			
City, State, Zip: Durango CO 81302	Email: ksiesser@cottonwoodconsulting.com			
Phone: 970-764-7356	Miscellaneous:			
Email: ksiesser@cottonwoodconsulting.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	Sample Temp	Remarks
1435	2/6/2026	Soil	1	SS32		21								X		2.1	
1445	↓	↓	↓	SS33		22								X		1.8	
1450	↓	↓	↓	SS34		23								X		1.1	

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions: Please CC jharter@cottonwoodconsulting.com emillar@cottonwoodconsulting.com kobrien@cottonwoodconsulting.com jlafortune@cottonwoodconsulting.com dsonger@cottonwoodconsulting.com

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

Sampled by: Dylan Songer/ Kelsey O'Brien

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/6/26	1618		2/6/26	1618

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only

Received on ice: (Y) N

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

Envirotech Analytical Laboratory

Printed: 2/9/2026 9:57:02AM

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:	02/06/26 16:18	Work Order ID:	E602105
Phone:	970-764-7356	Date Logged In:	02/09/26 09:53	Logged In By:	Caitlin Mars
Email:	ksiesser@cottonwoodconsulting.com	Due Date:	02/13/26 17:00 (5 day TAT)		

Chain of Custody (COC)

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

Comments/Resolution

Sample Turn Around Time (TAT)

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

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the sample(s) received intact, i.e., not broken?	Yes
10. Were custody/security seals present?	No
11. If yes, were custody/security seals intact?	NA
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

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.

Soil Report

United States Department of Agriculture

NRCS

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for San Juan County, New Mexico, Eastern Part

March 30, 2026

Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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Contents

How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

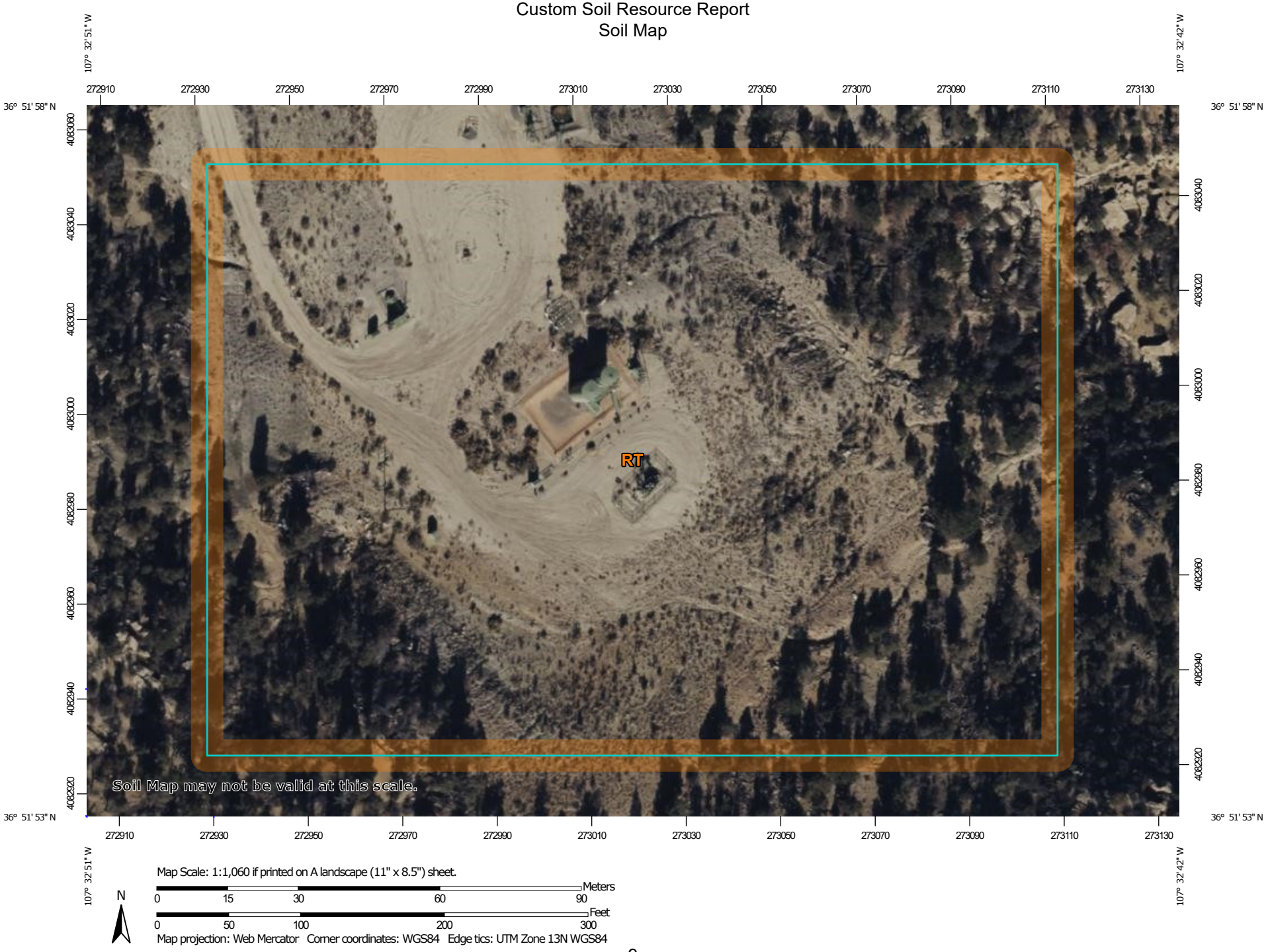
After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report
Soil Map



MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:63,400.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: San Juan County, New Mexico, Eastern Part
Survey Area Data: Version 21, Sep 9, 2025

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Sep 16, 2021—Dec 3, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
RT	Rock outcrop-Travessilla-Weska complex, extremely steep	5.6	100.0%
Totals for Area of Interest		**5.6**	**100.0%**

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however,

onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

San Juan County, New Mexico, Eastern Part

RT—Rock outcrop-Travessilla-Weska complex, extremely steep

Map Unit Setting

National map unit symbol: 1wxd
Elevation: 6,400 to 7,200 feet
Mean annual precipitation: 10 to 14 inches
Mean annual air temperature: 48 to 52 degrees F
Frost-free period: 125 to 145 days
Farmland classification: Not prime farmland

Map Unit Composition

Rock outcrop: 40 percent
Travessilla and similar soils: 30 percent
Weska and similar soils: 20 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Rock Outcrop

Typical profile

R - 0 to 60 inches: bedrock

Properties and qualities

Slope: 30 to 70 percent
Depth to restrictive feature: 0 inches to lithic bedrock
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low (0.00 in/hr)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 8s
Hydrologic Soil Group: D
Hydric soil rating: No

Description of Travessilla

Setting

Landscape: Uplands
Landform: Escarpments
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Residuum weathered from sandstone

Typical profile

A - 0 to 1 inches: sandy loam
C - 1 to 9 inches: sandy loam
R - 9 to 20 inches: bedrock

Properties and qualities

Slope: 30 to 40 percent
Depth to restrictive feature: 5 to 20 inches to lithic bedrock
Drainage class: Well drained
Runoff class: High

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.20 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 2 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: Very low (about 1.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: D
Ecological site: R070AY003NM - Shallow Upland
Hydric soil rating: No

Description of Weska

Setting

Landscape: Uplands
Landform: Escarpments
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Residuum weathered from shale

Typical profile

A - 0 to 1 inches: silty clay loam
C - 1 to 7 inches: clay loam
Cr - 7 to 20 inches: bedrock

Properties and qualities

Slope: 30 to 40 percent
Depth to restrictive feature: 5 to 20 inches to paralithic bedrock
Drainage class: Well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately high (0.00 to 0.20 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 2 percent
Gypsum, maximum content: 2 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: Very low (about 1.4 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: D
Ecological site: R035XC314AZ - Sandstone Upland 10-14" p.z.
Hydric soil rating: No

Minor Components

Atrac

Percent of map unit: 5 percent
Ecological site: R035XB003NM - Limy
Hydric soil rating: No

Rubble land

Percent of map unit: 3 percent
Ecological site: R035XC314AZ - Sandstone Upland 10-14" p.z.
Hydric soil rating: No

Twick

Percent of map unit: 2 percent
Ecological site: R035XC314AZ - Sandstone Upland 10-14" p.z.
Hydric soil rating: No

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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

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 568752
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2600236026**
Incident Name	**NAPP2600236026 NORTHEAST BLANCO UNIT #474 @ 30-045-27570**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Closure Report Received**
Incident Well	**[30-045-27570] NORTHEAST BLANCO UNIT #474**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	Northeast Blanco Unit #474
Date Release Discovered	12/31/2025
Surface Owner	Federal

Incident Details	
Please answer all the questions in this group.	
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	
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 | Pipeline (Any) | Produced Water | Released: 24 BBL | Recovered: 0 BBL | Lost: 24 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 (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 568752
	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	**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	False
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	No berms, dikes or other containment were constructed, the produced water had soaked into the ground and was not flowing when discovered.
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: Jerrid Brann Title: Environmental Coordinator Email: jerrid.brann@machnr.com Date: 03/30/2026

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QUESTIONS (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 568752
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
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.	
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	NM OSE iWaters Database Search
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 500 and 1000 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 500 and 1000 (ft.)
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 500 and 1000 (ft.)
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 500 and 1000 (ft.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

Remediation Plan	
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.	
Requesting a remediation plan approval with this submission	Yes
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.	
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)	690
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	32.9
GRO+DRO (EPA SW-846 Method 8015M)	32.9
BTEX (EPA SW-846 Method 8021B or 8260B)	0.1
Benzene (EPA SW-846 Method 8021B or 8260B)	0
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.	
On what estimated date will the remediation commence	01/16/2026
On what date will (or did) the final sampling or liner inspection occur	02/06/2026
On what date will (or was) the remediation complete(d)	03/17/2026
What is the estimated surface area (in square feet) that will be reclaimed	660
What is the estimated volume (in cubic yards) that will be reclaimed	30
What is the estimated surface area (in square feet) that will be remediated	2766
What is the estimated volume (in cubic yards) that will be remediated	90
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.	
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.	

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

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 (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 568752
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
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.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	fEEM0112336756 ENVIROTECH LANDFARM #2
OR which OCD approved well (API) will be used for **off-site** disposal	*Not answered.*
OR is the **off-site** disposal site, to be used, out-of-state	*Not answered.*
OR is the **off-site** disposal site, to be used, an NMED facility	*Not answered.*
(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)	No
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 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: Jerrid Brann Title: Environmental Coordinator Email: jerrid.brann@machnr.com Date: 03/30/2026
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.	

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QUESTIONS (continued)

Operator:	OGRID:
SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	329736
	Action Number: 568752
	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 (continued)

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 568752
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**549973**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**02/06/2026**
What was the (estimated) number of samples that were to be gathered	**10**
What was the sampling surface area in square feet	**2000**

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	2766
What was the total volume (cubic yards) remediated	120
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	660
What was the total volume (in cubic yards) reclaimed	30
Summarize any additional remediation activities not included by answers (above)	N/A

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: Jerrid Brann Title: Environmental Coordinator Email: jerrid.brann@machnr.com Date: 03/30/2026

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QUESTIONS (continued)

Operator:	OGRID:
SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	329736
	Action Number: 568752
	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

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 568752
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	This Remediation Closure Report is approved. Areas reasonably needed for production or subsequent drilling operations will need to be reclaimed and revegetated as soon as they are no longer reasonably needed. A report for reclamation and revegetation will need to be submitted and approved prior to this incident receiving the final status of "Restoration Complete".	5/14/2026