

Chevron Rockies Business Unit

Field Qualitative Criteria for ECMC Reporting Associated with the Discovery of Potentially Impacted Material

If answered **Yes** to any of the questions listed below, this may suggest the presence of potentially impacted materials as outlined in ECMC Rule 912. Out of an abundance of caution, a “Yes” response will be reported to the ECMC within 24 hours after discovery, regardless of laboratory results. **Immediately notify the RBU Remediation Team.** Include a copy of this Field Qualitative Spill Criteria Checklist in the field Report.

Please answer the following questions when on-site:

1. Is there visible petroleum hydrocarbon staining in the soil?
No
2. Does the soil sample from the stained area have a petroleum odor?
No
3. Is there a petroleum hydrocarbon sheen on the nearby surface water?
No
4. Does there appear to be a sheen of the surface of accumulated groundwater or seeps within the excavation indicative of petroleum?
No
5. Is stained soil in contact with groundwater?
No

Please Include relevant photos of the site conditions for items 1-5.

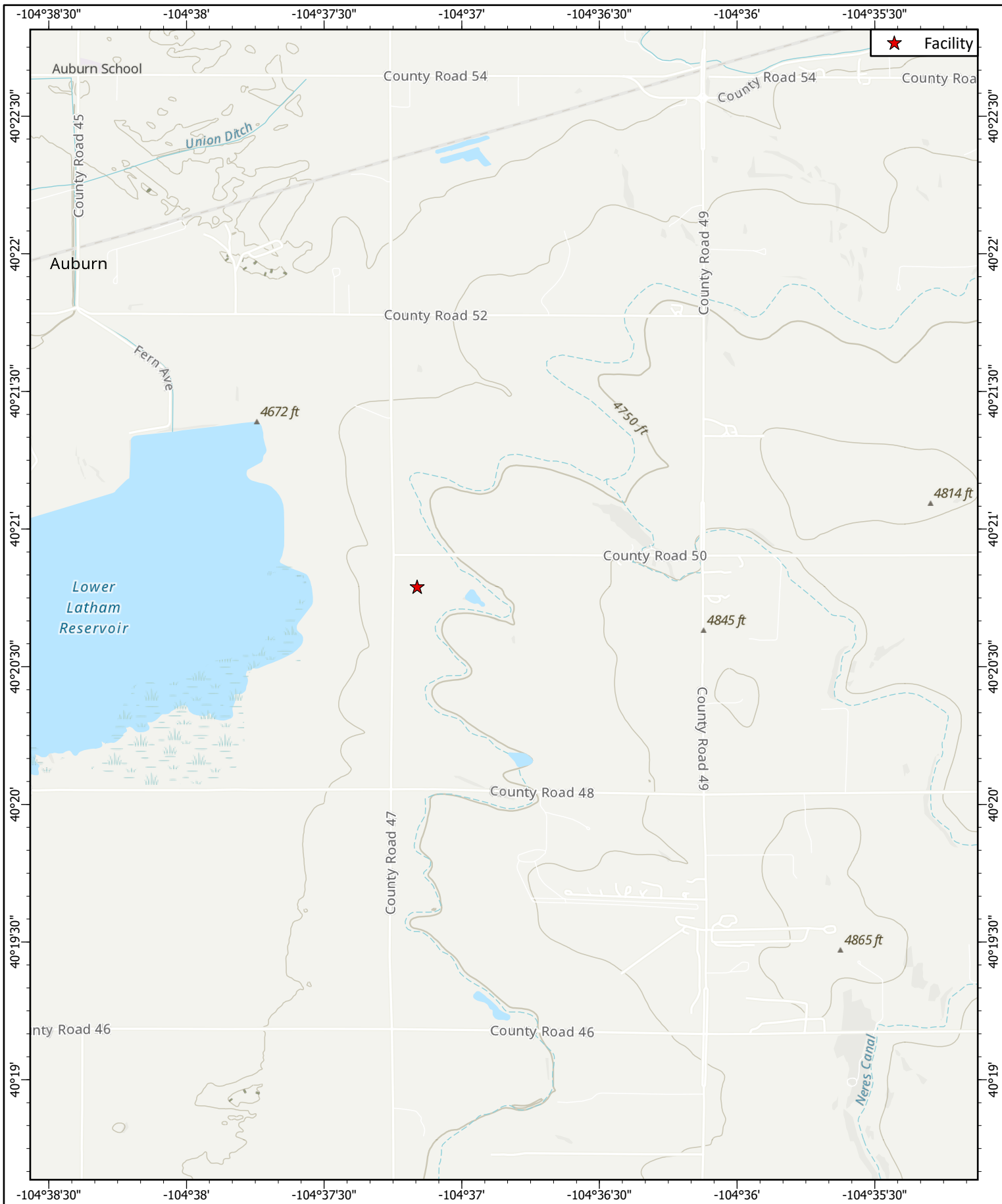
Location name: Weidenkeller 64N65W 1NWNW

Please Circle Facility Type: Tank Battery

Form 19 Information Summary

Site Name	Weidenkeller 64N65W 1NWNW
API #	N/A
REM #	34496
Facility ID	328364
Coordinates	40.346478, -104.619367 (SB03@3')
S/T/R	NWNW 1/4N/65W
Cause of Release	Presumed production activities
Date of Discovery	12/30/2025
Spill Type	Historical
Land Use	Cropland
Weather Conditions	30's and Fair
Surface Water	Stream/River 220ft NE Lake/Pond 0.15mi ESE Riverine 0.16mi NE
Number of Water Wells within ½ Mile Radius	5
Distance to Closest Water Well	0.04mi E
Approximate Depth to Groundwater	>20ft below ground surface
Distance to Nearest Wetland	Freshwater Emergent Wetland 125ft NE
Sensitive Area / Habitat	Freshwater Emergent Wetland 125ft NE, 0.24mi SE Stream/River 220ft NE, Gilmore Ditch 0.14mi NE, Riverine 0.16mi NE, 0.23mi SE Lake/Pond 0.15mi ESE Freshwater Pond 0.16mi ESE Farming Structure 0.04mi WSW, 0.04/0.12 SW, 0.05 NW, 0.12 SSW, 0.12/0.19/0.23/0.23 NE Livestock Structure 0.06mi WNW, 0.21 NE Residential Structure 0.06mi W, 0.12 SW, 0.12 NE, 0.21/0.22 NE
100 Year Floodplain	No
Release in Municipality	No
Fluid Released	Presumed production fluids
Volume of Release	Unknown
Livestock Present	No
Closest Building	Farming Structure 0.04mi WSW Livestock Structure 0.06mi WNW Residential Structure 0.06mi W
Soil Type(s)	SW
Disposal Facility	N/A

Excavation Dimensions	N/A
<p>Notes:</p> <p><i>On Tuesday, December 30, 2025, Montrose personnel mobilized to the Weidenkeller 64N65W 1NWNW location (40.346494, -104.619372) to collect soil samples as part of a Supplemental Site Investigation (SSI) to delineate pH exceedances identified at sample location PWV01-W@3', originally sampled on December 3, 2024 as part of previous decommissioning activities. The SSI conducted on December 30, 2025 was completed in accordance with the Supplemental Site Investigation Plan included in the Supplemental Form 27 Document #404076962. A photoionization detector (PID) reading of 289.3 parts per million (ppm) was measured in the soil sample collected from the SB03 sample location (40.346478, -104.619367) at approximately three (3) feet below ground surface. No soil staining or petroleum odors were observed at the SB03 sampling location during the SSI sampling activities. Per Chevron guidance, a soil sample was collected from the SB03 sampling location at a depth of approximately three (3) feet bgs (SB03@3') and was submitted for the full ECMC Table 915-1 suite of analyses. Laboratory analyses are pending and will be submitted upon their receipt.</i></p>	



★ Facility



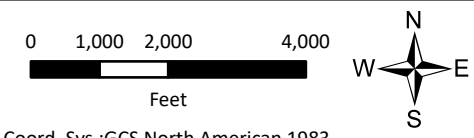
**Topographic Map of
Weidenkeller 64N65W 1NWNW**

Montrose Environmental Group
Date: 12/31/2025

Reviewed By: R. Bumgardner
Author: D. Virilar-Knight

Noble-100322 Facility Number: 328364
NWNW/S1/T4N/R65W REM Number: 34496
Weld County, Colorado API Number: N/A

Figure 1



Coord. Sys.: GCS North American 1983




MONTROSE ENVIRONMENTAL

Montrose Environmental Group
Date: 12/31/2025


Reviewed By: R. Bumgardner
Author: D. Virilar-Knight

Potential Release Location (12/30/2025)
Weidenkeller 64N65W 1NWNW


Noble-100322
NWNW/S1/T4N/R65W
Weld County, Colorado

Facility Number: 328364
REM Number: 34496
API Number: N/A

Figure 2



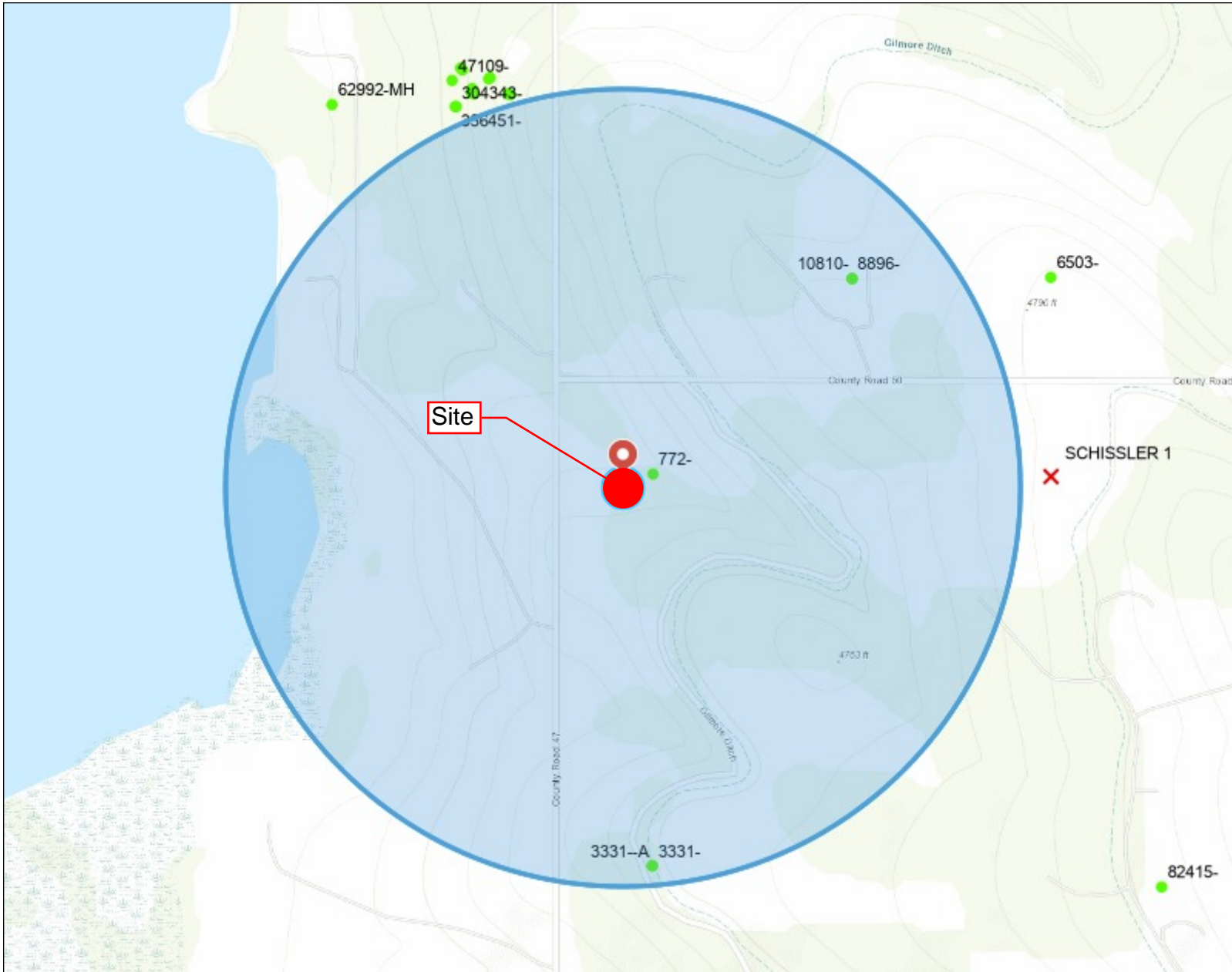
0 34 67 130 200
Feet



Coord. Sys.: GCS North American 1983



Weidenkeller 64N65W 1NWNW



Legend

- Surface Water
- ▲ All Points of Interest
- Well Constructed
- Final Permit
- ✕ Geophysical Log
- All Stations
- County

Location

Notes

REM #34496

2,000 0 1,000 2,000 Feet



1: 12,000



This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.

Date Prepared: 12/30/2025 11:06:25 AM

National Flood Hazard Layer FIRMette



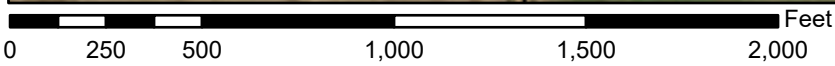
104°37'28"W 40°21'1"N



Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i>
		Area with Flood Risk due to Levee <i>Zone D</i>
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard <i>Zone D</i>
		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance
		17.5 Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



1:6,000

104°36'51"W 40°20'34"N

Basemap Imagery Source: USGS National Map 2023

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **12/30/2025 at 5:58 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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



December 30, 2025

Wetlands

- | | | | | | |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Client Name: Chevron	Project Name: Weidenkeller 64N65W 1NWNW	Project Location: 40.346494, -104.619372	REM Number: 34496
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Photo: 1	Date: 12/30/2025	Description: Representative picture of general conditions at soil sampling location SB03 (40.346478, -104.619367) in well graded sand (SW) at a depth of approximately three (3) feet below ground surface (bgs) (PID: 289.3 ppm). No soil staining or petroleum odors were observed.
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TABLE 1
FIELD DATA SUMMARY TABLE
OPERATOR (NOBLE 100322)
WEIDENKELLER 64N65W 1NWNW, WELD COUNTY, COLORADO
REM # 34496

Sample ID	Sample Date	Depth (ft)	GPS Data		PDOP Value	VOC Concentration (ppm)
			Latitude/Longitude			
PWV01-W-SB@2'	12/30/2025	2.0	40.346500	-104.619367	1.1	73.2
PWV01-W-SB@4'	12/30/2025	4.0	40.346500	-104.619367	1.1	32.7
SB01@3'	12/30/2025	3.0	40.346522	-104.619367	1.1	39.6
SB02@3'	12/30/2025	3.0	40.346500	-104.619338	1.1	46.3
SB03@3'	12/30/2025	3.0	40.346478	-104.619367	1.1	289.3
SB04@3'	12/30/2025	3.0	40.346491	-104.619393	1.1	20.7

1. Global Positioning System (GPS) data is provided in decimal degrees using North American Datum (NAD) 83 UTMZone 13 North.

2. Volatile organic compound (VOC) concentrations are measured in the field using a photoionization detector (PID).

PDOP = Position Dilution of Precision

ppm = Parts per million

in. = Inches

ft. = Feet

bgs = Below ground surface