

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.

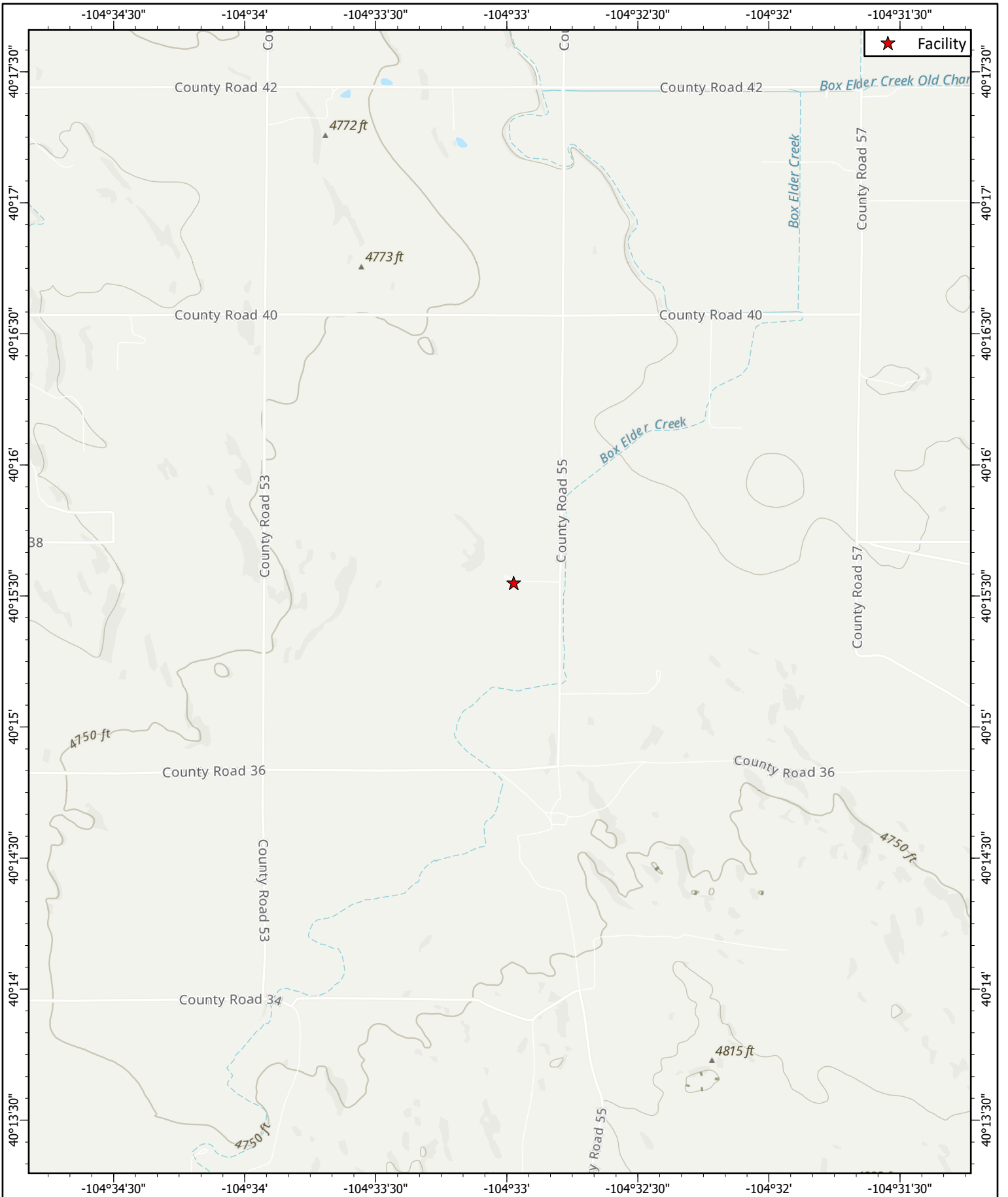
Location name: KARCH BLUE D4-2,7 (Fac ID: 457657)

Please Circle Facility Type: Tank Battery



Form 19 Information Summary

Site Name	Karch Blue D4-2,7
API #	NA
REM #	12287
Facility ID	457657
Coordinates	40.259164, -104.549558
S/T/R	SENE S4/T3N/R64W
Cause of Release	Presumed production activities
Date of Discovery	9/25/2025
Spill Type	Historical
Land Use	Non-crop land
Weather Conditions	Partly cloudy, 85F
Surface Water	Approx. 133 ft SE (R4SBC)
Number of Water Wells within ½ Mile Radius	7
Distance to Closest Water Well	0.30 mi
Approximate Depth to Groundwater	<20 feet
Distance to Nearest Wetland	132.5 feet SE
Sensitive Area / Habitat	NA
100 Year Floodplain	Yes
Release in Municipality	No
Fluid Released	Presumed production fluids
Volume of Release	Unknown
Livestock Present	Yes – Non-cropland
Closest Building	Residential, 0.31 mi SE
Soil Type(s)	SC
Disposal Facility	N/A – no material removed
Excavation Dimensions	N/A – no excavation; hand auguring only
<p>Notes:</p> <p><i>On Thursday, August 7, 2025 Montrose personnel mobilized to the former Karch Blue D4-2,7 tank facility location (40.259164, -104.549558) to collect confirmation soil samples and perform soil screening in the vicinity of the former tank battery location. These facilities had been decommissioned on September 14, 2018. The location of the soil borings was predetermined based on a former consultant's sampling regime during initial decommissioning activities; an historical release near the produced water vessel was discovered by the previous consultant during these activities. During the collection of SS01-SB02@3' (eastward vertical extent sample, 40.259191, -104.549505) no visibly stained soil or petroleum odor was observed. The maximum PID reading collected from this material was 2.7 ppm. A confirmation soil sample was collected from this location at a depth of approximately 3.0 feet bgs and submitted for the full ECMC Table 915-1 suite of analyses. Laboratory results received from Pace Analytical on September 26, 2025, for sample ID SS01-SB02@3', indicated an exceedance of ECMC Table 915-1 protection of groundwater soil screening levels (GWSSL) for at 0.010 mg/kg, above the GWSSL of 0.0038 mg/kg.</i></p>	

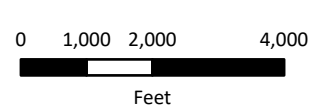


Topographic Map of Karch Blue D4-2, 7

Noble-100322
SENE/S4/T3N/R64W
Weld County, Colorado

Facility Number: 457657
REM Number: 12287
API Number: N/A

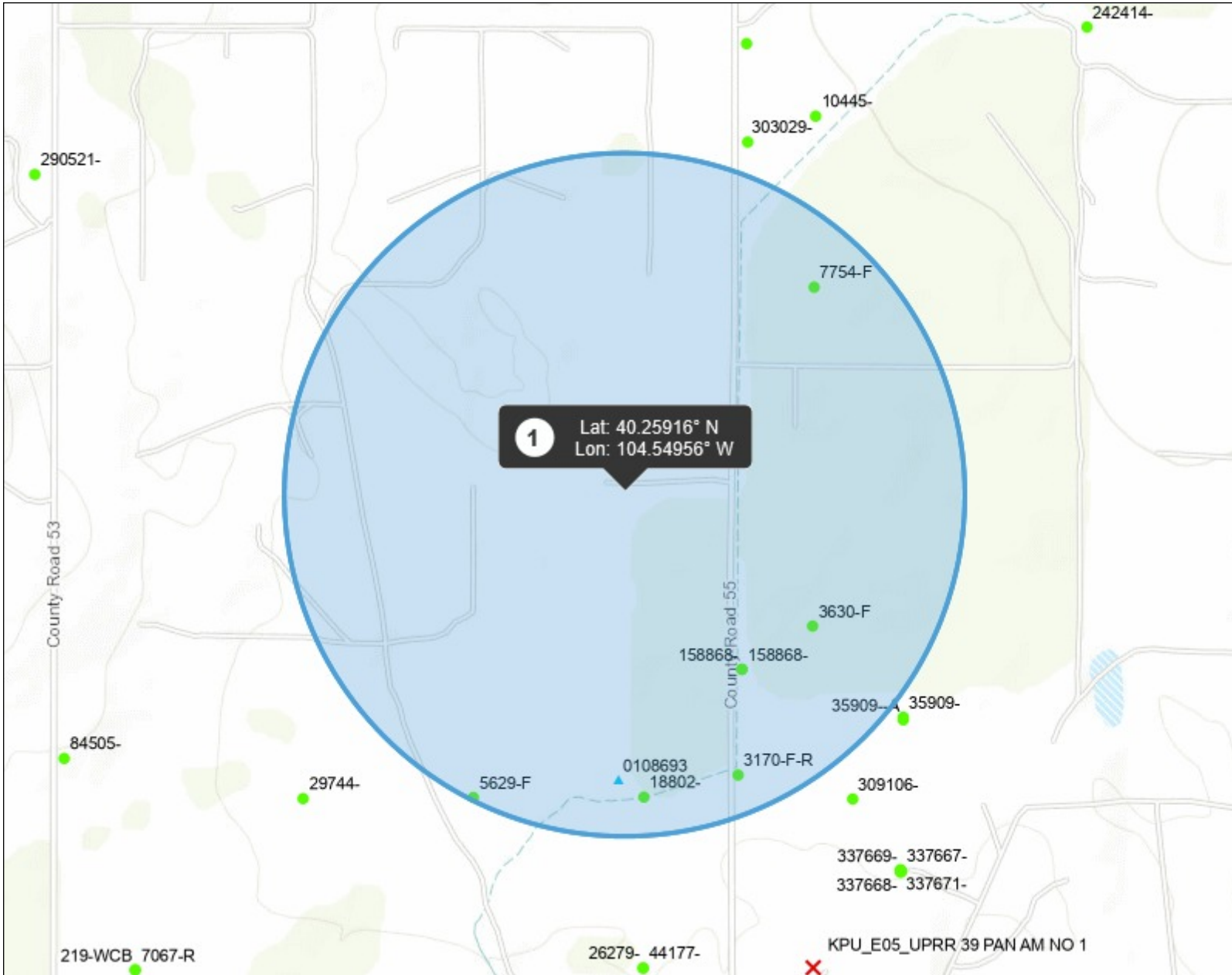
Figure 1



Montrose Environmental Group
Date: 9/26/2025

Reviewed By: V. Vollert
Author: D. Virilar-Knight

Coord. Sys.: GCS North American 1983



Legend

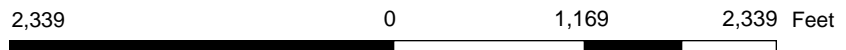
- Surface Water
- ▲ All Points of Interest
- Well Constructed
- Final Permit
- ✗ Geophysical Log
- ⊕ Active Gage - Diversion
- ⊕ Active Gage - Reservoir
- ⊕ Active Gage - Stream
- All Stations
- County

Location

Inset map showing the location of the study area within Colorado, near Denver.

Notes

Karch Blue D4-2,7; 12287



1: 14,032

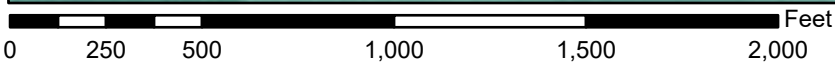
This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.

Date Prepared: 9/26/2025 12:57:41 PM

National Flood Hazard Layer FIRMMette



104°33'17"W 40°15'47"N



1:6,000

104°32'40"W 40°15'19"N

Basemap Imagery Source: USGS National Map 2023

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 Water Surface Elevation
		17.5 Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
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.



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 9/26/2025 at 7:00 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.



September 26, 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: Karch Blue D 4-2,7	Project Location: 40.259164, -104.549558	REM Number: 12287
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Photo: 1	Date: 08/07/2025	Description: SS01-SB@2',4' Karch Blue D 4-2,7 8-7-25
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Photo: 2	Date: 08/07/2025	Description: SS01-SB01@3' Karch Blue D 4-2,7 8-7-25
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Client Name:
Chevron

Project Name:
Karch Blue D 4-2,7

Project Location:
40.259164, -104.549558

REM Number:
12287

Photo:
3

Date:
08/07/2025

Description: SS01-SB02@3' Karch Blue D 4-2,7 8-7-25



Photo:
4

Date:
08/07/2025

Description: SS01-SB03@3' Karch Blue D 4-2,7 8-7-25



Client Name: Chevron	Project Name: Karch Blue D 4-2,7	Project Location: 40.259164, -104.549558	REM Number: 12287
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Photo: 5	Date: 08/07/2025	Description: SS01-SB04@3' Karch Blue D 4-2,7 8-7-25
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Photo: 6	Date: 08/07/2025	Description: BKG01@2',3',4' Karch Blue D 4-2,7 8-7-25
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Client Name: Chevron	Project Name: Karch Blue D 4-2,7	Project Location: 40.259164, -104.549558	REM Number: 12287
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Photo: 7	Date: 08/07/2025	Description: BKG02@2',3',4' Karch Blue D 4-2,7 8-7-25
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Photo: 8	Date: 08/07/2025	Description: BKG03@2',3',4' Karch Blue D 4-2,7 8-7-25
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Client Name: Chevron	Project Name: Karch Blue D 4-2,7	Project Location: 40.259164, -104.549558	REM Number: 12287
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Photo: 9	Date: 08/07/2025	Description: BKG04@2',3',4' Karch Blue D 4-2,7 8-7-25
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Photo: 10	Date: 08/07/2025	Description: BKG05@2',3',4' Karch Blue D 4-2,7 8-7-25
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TABLE 1
FIELD DATA SUMMARY TABLE
OPERATOR NBL 100322
KARCH BLUE D4-2,7, WELD COUNTY, COLORADO
REM #12287

Sample ID	Sample Date	Depth (ft)	GPS Data Latitude/Longitude		PDOP Value	VOC Concentration (ppm)
BKG01@2'	8/7/2025	2	40.258809	-104.549692	0.9	3.2
BKG01@3'	8/7/2025	3	40.258809	-104.549692	0.9	2.5
BKG01@4'	8/7/2025	4	40.258809	-104.549692	0.9	1.8
BKG02@2'	8/7/2025	2	40.258814	-104.549427	0.9	1.3
BKG02@3'	8/7/2025	3	40.258814	-104.549427	0.9	4.4
BKG02@4'	8/7/2025	4	40.258814	-104.549427	0.9	1.8
BKG03@2'	8/7/2025	2	40.258861	-104.549158	0.9	2.4
BKG03@3'	8/7/2025	3	40.258861	-104.549158	0.9	3.2
BKG03@4'	8/7/2025	5	40.258861	-104.549158	0.9	2.7
BKG04@2'	8/7/2025	2	40.258905	-104.548947	0.8	1.9
BKG04@3'	8/7/2025	3	40.258905	-104.548947	0.8	2.3
BKG04@4'	8/7/2025	4	40.258905	-104.548947	0.8	2.1
BKG05@2'	8/7/2025	2	40.258981	-104.548786	0.9	1.4
BKG05@3'	8/7/2025	3	40.258981	-104.548786	0.9	0.1
BKG05@4'	8/7/2025	4	40.258981	-104.548786	0.9	0.0
SS01-SB01@3'	8/7/2025	3	40.259204	-104.549523	1.1	2.9
SS01-SB02@3'	8/7/2025	3	40.259191	-104.549505	0.9	2.7
SS01-SB03@3'	8/7/2025	3	40.259176	-104.549522	1.0	1.4
SS01-SB04@3'	8/7/2025	3	40.259190	-104.549541	0.9	1.1
SS01-SB@2'	8/7/2025	2	40.259190	-104.549523	0.9	0.0
SS01-SB@4'	8/7/2025	4	40.259190	-104.549523	0.9	0.7

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

TABLE 2
SUMMARY OF VOLATILE ORGANIC SOIL CHEMISTRY DATA
OPERATOR NBL 100322
KARCH BLUE D4-2,7, WELD COUNTY, COLORADO
REM #12287

Sample ID	Sample Date	Depth (ft)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-Benzene (mg/kg)	Xylenes (mg/kg)	1,2,4-Trimethyl-Benzene (mg/kg)	1,3,5-Trimethyl-Benzene (mg/kg)	Naphthalene (mg/kg)	TPH (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)
ECMC Table 915-1 Limits (Residential SSL)			1.2	490	5.8	58	30	27	2	500	500**		
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.0026	0.69	0.78	9.9	0.0081	0.0087	0.0038	500	500**		
BKG01@2'	8/7/2025	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG01@3'	8/7/2025	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG01@4'	8/7/2025	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG02@2'	8/7/2025	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG02@3'	8/7/2025	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG02@4'	8/7/2025	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG03@2'	8/7/2025	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG03@3'	8/7/2025	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG03@4'	8/7/2025	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG04@2'	8/7/2025	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG04@3'	8/7/2025	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG04@4'	8/7/2025	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG05@2'	8/7/2025	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG05@3'	8/7/2025	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG05@4'	8/7/2025	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SS01-SB01@3'	8/7/2025	3	<0.001	<0.001	<0.010	<0.100	<0.005	<0.005	<0.003	12.090	<2.500	<4.000	5.590
SS01-SB02@3'	8/7/2025	3	<0.001	<0.001	<0.010	<0.100	<0.005	<0.005	0.010	12.760	<2.500	<4.000	6.260
SS01-SB03@3'	8/7/2025	3	<0.001	<0.001	<0.010	<0.100	<0.005	<0.005	<0.003	20.330	<2.500	5.330	12.500
SS01-SB04@3'	8/7/2025	3	<0.001	<0.001	<0.010	<0.100	<0.005	<0.005	<0.003	10.500	<2.500	<4.000	<4.000
SS01-SB@2'	8/7/2025	2	<0.001	<0.001	<0.010	<0.100	<0.005	<0.005	<0.003	10.530	<2.500	<4.000	4.030
SS01-SB@4'	8/7/2025	4	<0.001	<0.001	<0.010	<0.100	<0.005	<0.005	<0.003	10.500	<2.500	<4.000	4.000

- Bold values exceed the ECMC Table 915-1 limit(s)
 - Red & blue highlighted soil analytical values indicate an exceedance of the referenced soil screening level (SSL)
 - * Indicates laboratory minimum detection limit in excess of SSL
 - ** Summation of GRO+DRO+ORO must be less than 500 mg/kg
- (<) = Analytical result is less than the indicated laboratory reporting limit.
 TPH-GRO = Total petroleum hydrocarbons - gasoline range organics
 TPH-DRO = Total petroleum hydrocarbons - diesel range organics
 TPH-ORO = Total petroleum hydrocarbons - oil range organics
 mg/kg = Milligrams per kilogram
 ft. = Feet
 bgs = Below ground surface
 NA - Not analyzed

TABLE 3
SUMMARY OF POLYCYCLIC AROMATIC HYDROCARBON SOIL CHEMISTRY DATA
OPERATOR NBL 100322
KARCH BLUE D4-2,7, WELD COUNTY, COLORADO
REM #12287

Sample ID	Sample Date	Depth (ft)	Acenaphthene (mg/kg)	Anthracene (mg/kg)	Benzo (a) Anthracene (mg/kg)	Benzo (a) Pyrene (mg/kg)	Benzo (b) Fluoranthene (mg/kg)	Benzo (k) Fluoranthene (mg/kg)	Chrysene (mg/kg)	Dibenzo (a,h) Anthracene (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	Indeno (1,2,3- cd) Pyrene (mg/kg)	Pyrene (mg/kg)	1-Methyl - Naphthalene (mg/kg)	2-Methyl- Naphthalene (mg/kg)
ECMC Table 915-1 Limits (Residential SSL)			360	1800	1.1	0.11	1.1	11	110	0.11	240	240	1.1	180	18	24
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.55	5.8	0.011	0.24	0.3	2.9	9	0.096	8.9	0.54	0.98	1.3	0.006	0.019
BKG01@2'	8/7/2025	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG01@3'	8/7/2025	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG01@4'	8/7/2025	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG02@2'	8/7/2025	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG02@3'	8/7/2025	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG02@4'	8/7/2025	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG03@2'	8/7/2025	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG03@3'	8/7/2025	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG03@4'	8/7/2025	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG04@2'	8/7/2025	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG04@3'	8/7/2025	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG04@4'	8/7/2025	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG05@2'	8/7/2025	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG05@3'	8/7/2025	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BKG05@4'	8/7/2025	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SS01-SB01@3'	8/7/2025	3	<0.033	<0.033	<0.006	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.003	<0.0120
SS01-SB02@3'	8/7/2025	3	<0.033	<0.033	<0.006	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	0.00576	0.0187
SS01-SB03@3'	8/7/2025	3	<0.033	<0.033	<0.006	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.003	<0.0120
SS01-SB04@3'	8/7/2025	3	<0.033	<0.033	<0.006	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.003	<0.0120
SS01-SB@2'	8/7/2025	2	<0.033	<0.033	<0.006	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.003	<0.0120
SS01-SB@4'	8/7/2025	4	<0.033	<0.033	<0.006	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.003	<0.0120

- Bold values exceed the ECMC Table 915-1 limit(s)
 - Red & blue highlighted soil analytical values indicate an exceedance of the referenced soil screening level (SSL)
 - * Indicates laboratory minimum detection limit in excess of SSL
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TPH-DRO = Total petroleum hydrocarbons - diesel range organics
TPH-ORO = Total petroleum hydrocarbons - oil range organics
mg/kg = Milligrams per kilogram
ft. = Feet
bgs = Below ground surface
NA = Not analyzed

TABLE 4
SUMMARY OF SOIL SUITABILITY FOR RECLAMATION
OPERATOR NBL 100322
KARCH BLUE D4-2,7, WELD COUNTY, COLORADO
REM #12287

Sample ID	Sample Date	Depth (ft)	pH (Standard Units)	EC (mmhos/cm)	SAR (Standard Units)	Boron (mg/L)
ECMC Table 915-1 Soil Suitability Limits			6 - 8.3	<4	<6	2
BKG01@2'	8/7/2025	2	8.26	0.664	4.79	<0.100
BKG01@3'	8/7/2025	3	7.8	0.654	3.21	<0.100
BKG01@4'	8/7/2025	4	8.3	0.91	4.66	<0.100
BKG02@2'	8/7/2025	2	8.14	0.239	0.834	<0.100
BKG02@3'	8/7/2025	3	8.17	0.326	1.26	<0.100
BKG02@4'	8/7/2025	4	8.38	0.379	2.24	<0.100
BKG03@2'	8/7/2025	2	8	0.563	2.8	<0.100
BKG03@3'	8/7/2025	3	8.12	0.54	1.72	<0.100
BKG03@4'	8/7/2025	5	7.79	1.95	1.36	<0.100
BKG04@2'	8/7/2025	2	8.25	0.285	1.41	<0.100
BKG04@3'	8/7/2025	3	8.19	0.53	3.1	<0.100
BKG04@4'	8/7/2025	4	8.41	0.398	3.06	<0.100
BKG05@2'	8/7/2025	2	8.4	0.465	3.26	<0.100
BKG05@3'	8/7/2025	3	8.23	0.931	5.11	<0.100
BKG05@4'	8/7/2025	4	8.2	0.606	3.62	<0.100
SS01-SB01@3'	8/7/2025	3	7.52	0.318	0.765	<0.100
SS01-SB02@3'	8/7/2025	3	7.91	0.32	1.01	<0.100
SS01-SB03@3'	8/7/2025	3	8.34	0.228	0.968	<0.100
SS01-SB04@3'	8/7/2025	3	8.43	0.389	2.89	<0.100
SS01-SB@2'	8/7/2025	2	8.13	0.225	0.926	<0.100
SS01-SB@4'	8/7/2025	4	8.3	0.984	7.72	<0.100
Maximum Background Concentration			8.4	1.95	5.11	NA

1. **Bold** faced values exceed the ECMC Table 915-1 limit(s), but are within background concentrations.

2. **Bold** faced values exceed the ECMC Table 915-1 limit(s) and native background concentrations.

3. Brown highlighted soil analytical values indicate a regulatory exceedance.

NA - Not analyzed

TABLE 5
SUMMARY OF METALS IN SOIL CHEMISTRY DATA
OPERATOR NBL 100322
KARCH BLUE D4-2,7, WELD COUNTY, COLORADO
REM #12287

Sample ID	Sample Date	Depth (ft)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (VI) (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Zinc (mg/kg)
ECMC Table 915-1 Limits (Residential SSL)			0.68	15000	71	0.3	3100	400	1500	390	390	23000
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370
BKG01@2'	8/7/2025	2	2.37	106	0.26	0.33	11.80	<10.00	11.20	0.85	<0.50	51.50
BKG01@3'	8/7/2025	3	2.43	72.90	0.13	<0.20	<10.00	<10.00	<10.0	0.45	<0.50	<50.00
BKG01@4'	8/7/2025	4	2	64.20	0.11	<0.20	<10.00	<10.00	<10.0	0.62	<0.50	<50.00
BKG02@2'	8/7/2025	2	1.72	93.90	0.15	<0.20	<10.00	<10.00	<10.0	0.34	<0.50	<50.00
BKG02@3'	8/7/2025	3	2.04	70.60	0.11	<0.20	<10.00	<10.00	<10.0	0.80	<0.50	<50.00
BKG02@4'	8/7/2025	4	1.29	45.20	<0.10	<0.20	<10.00	<10.00	<10.0	0.39	<0.50	<50.00
BKG03@2'	8/7/2025	2	3.2	150	0.36	<0.20	17.60	13.50	16.60	0.99	<0.50	71.30
BKG03@3'	8/7/2025	3	1.43	50.10	<0.10	<0.20	<10.00	<10.00	<10.0	0.37	<0.50	<50.00
BKG03@4'	8/7/2025	5	3.13	77.70	0.101	<0.20	<10.00	<10.00	<10.0	0.69	<0.50	<50.00
BKG04@2'	8/7/2025	2	1.88	87.10	0.15	<0.20	<10.00	<10.00	<10.0	0.55	<0.50	<50.00
BKG04@3'	8/7/2025	3	3.54	204	0.23	<0.20	13.80	10.20	13.20	0.74	<0.50	56.90
BKG04@4'	8/7/2025	4	2.14	96.90	<0.10	<0.20	<10.00	<10.00	<10.0	0.71	<0.50	<50.00
BKG05@2'	8/7/2025	2	1.98	51.50	0.15	<0.20	<10.00	<10.00	<10.0	0.63	<0.50	<50.00
BKG05@3'	8/7/2025	3	3.12	125	0.18	<0.20	11.70	<10.00	11.90	0.73	<0.50	<50.00
BKG05@4'	8/7/2025	4	1.97	77	<0.10	<0.20	<10.00	<10.00	<10.0	0.62	<0.50	<50.00
SS01-SB01@3'	8/7/2025	3	1.07	38.20	<0.10	<0.20	<10.00	<10.00	<10.0	0.43	<0.50	<50.00
SS01-SB02@3'	8/7/2025	3	1.58	46.20	0.10	<0.20	<10.00	<10.00	<10.0	0.64	<0.50	<50.00
SS01-SB03@3'	8/7/2025	3	1.75	62.90	0.15	<0.20	<10.00	<10.00	<10.0	0.46	<0.50	<50.00
SS01-SB04@3'	8/7/2025	3	1.45	171	0.11	<0.20	<10.00	<10.00	<10.0	0.42	<0.50	<50.00
SS01-SB@2'	8/7/2025	2	3.55	53.50	0.12	<0.20	12.60	13.20	<10.0	0.55	<0.50	56.60
SS01-SB@4'	8/7/2025	4	1.75	57.30	0.12	<0.20	<10.00	<10.00	<10.0	0.36	<0.50	<50.00
1.25x Maximum Background Concentration			4.43	255	0.45	0.41	22	16.88	20.75	1.24	NA	89.13

- Bold** faced values exceed the ECMC Table 915-1 limit(s), but are within 1.25x background concentrations.
- Red** faced values exceed the ECMC Table 915-1 limit(s) and native background concentrations.
- Red & blue highlighted soil analytical values indicate an exceedance of the referenced soil screening level (SSL).
- Non-detect background results accounted for in the highest background concentration by using the reporting limit.

ECMC = Energy & Carbon Management Commission

(<) = Analytical result is less than the indicated laboratory reporting limit.

mg/kg = Milligrams per kilogram

ft. = Feet

bgs = Below ground surface

* Indicates laboratory minimum detection limit in excess of SSL

NA - Not analyzed